

Louisiana Engineer & Surveyor Journal

February 2008 Vol. 11 No. 1

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**THE END OF AN ERA
THANK YOU WARREN & SARAH WILDER**



Louisiana Engineering Society

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LOUISIANA ENGINEER AND SURVEYOR JOURNAL

February 2008

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- 1) Prices quoted apply to camera-ready copy. A one-time charge will be added for composition of an ad, art work, or if changes are made during the contact period.
- 2) All ads must be prepaid. Advertisements with payment should be sent to LES or LSPS by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

PUBLICATIONS COMMITTEE

Brenda Gajan, *Managing Editor*
Heidi Watts, *Associate Editor*
Ronda Courville, *Associate Editor*

The Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the Louisiana Society of Professional Surveyors do not guarantee the accuracy of statements made or necessarily concur with opinions expressed in the publication.

MESSAGE FROM THE CHAIRMAN

Kerry M. Hawkins, P.E.

As the end of my term as a LAPELS Board Member and more recently as Board Chairman approaches, I reflect and note many changes in Board operations, Board Rules, and Board responsiveness to Board licensees and applicants.

On many fronts, the changes reflect our changing times. Our Board Staff is much smaller (by almost 50%) than when I first joined the Board. During the same period and more recently we have improved the quality control of the entire registration / licensing process. We have a single software package that keeps up with licensee information, renewals, CPD, and enforcement. Change is the constant in our equation.

Change is, more often than not, good. But change is something we must deal with. The challenge is to approach change with an opportunity to get better than we have been. Our Board Staff is constantly working to be better than we have been. This past year has provided me with an opportunity to see more of the "nuts and bolts" of our operation and witness how we operate. I am proud of our operation. I would invite you to come by the office and see for yourself.

Speaking of change.

Please take a minute (actually several) to review the recent changes to our Board Rules (Title 46, Part LXI) that deal with what you do every day. The changes are posted on our website at www.lapels.com.

There is a change that deals with professional identification by firms involving the use of letterhead, business cards, advertisements and other media to solicit business. Specifically, such items

are no longer required to contain the name of the firm's supervising professional and/or the firm's license number. They are, however, required to contain the exact firm name as it appears on the certificate of licensure issued by the Board.

There are also a number of clarifications and changes to the rules that deal with the use of seals. *The rules were clarified to make it clear that any use of a licensee's seal must be accompanied by the licensee's signature and the date.*

Additionally, the rules were changed to allow the use of seals on certifications of compliance with applicable state and local building code requirements for single family residential design plans, as long as the sealing includes a specific statement contained in the rules.

We have had several disciplinary actions regarding the improper use of seals with preliminary work. Please pay close attention to what the rules require when using "preliminary" drawings for any purpose. And, in general, we have had numerous disciplinary actions in the recent past due to either carelessness or negligence in the use of seals. Clearly, these can be prevented with due care on our part.

As I mentioned earlier in this article, change is a part of our culture, our profession and, indeed, our daily life. This is my last Journal article as Board Chairman. C.L. Jack Stelly, P.L.S., our current Vice Chairman, will become the new LAPELS Board Chairman. Jack brings many years of experience to the Board as a professional land surveyor from Lafayette. Tim Allen, P.L.S., our current Treasurer will become Board Vice Chairman. Tim is a professional land surveyor from



Kerry M. Hawkins, P.E.

Chairman

Louisiana Professional Engineering
and Land Surveying Board

Houma. Jim Garber, Ph.D., P.E. from Lafayette, will become Board Treasurer, and Mark Jusselin, P.E. from Shreveport will become Board Secretary.

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

March 17 – 18, 2008

May 19 – 20, 2008

July 21 – 22, 2008

September 15 – 16, 2008

November 17 – 18, 2008



EXAMINATION DATES

April 11 -12, 2008

October 24 – 25, 2008

APPLICATION DEADLINES

(for first time applicants)

June 1, 2008 for October 2008 exam

July 25, 2008 reschedule deadline for
October 2008 exam *

**Note – If your application is 3 years or older or if you have been unsuccessful in passing the exam 4 or more times, other requirements must be met.*

LAPELS
LA PROFESSIONAL ENGINEERING
AND LAND SURVEYING BOARD

FROM THE EXECUTIVE SECRETARY

Donna D. Sentell, Executive Secretary



Donna D. Sentell
Executive Secretary

Our staff has been busy receiving and processing applications for the upcoming exam administration. Here are a few details related to applying and taking the exams:

- The spring exam administration is early this year; exams will be administered on April 11 and 12.
- **The Baton Rouge site has changed for this cycle. Exams will be administered at the Lamar Dixon Expo Center (Trademart Building) in Gonzales.**
- We are working with ELSSES (Engineering and Land Surveying Examination Services, the NCEES exam contractor) to provide an exam site in the future at McNeese University.
- The board closely monitors those applicants who have taken the exam multiple times. For individuals who have failed the exam four or more times, the board requires applicants come to the board office and be interviewed by a committee of the board.
- **Applicants wanting to reschedule an exam, with an application on file with our office which is three or more years old, must resubmit a new application including personal references and work verification.**
- In visiting with various groups around the state, I am often asked whether the information included in the application is actually reviewed and I can answer most definitely, yes it is! Once a completed application is received in our office it is then given to a committee of the board to review and I can assure you it is closely scrutinized. Board members read the work experience descriptions, verify whether the work experience is truly verified by a PE, even going so far as to check our website database or the websites in other states. Personal references are read and transcripts analyzed for coursework taken and grades received. All of this information is taken into consideration in making the decision to approve or disapprove an application.
- We are scheduling campus visits to encourage students to take the Fundamentals of Engineering examination. The board recently purchased new FE review manuals to distribute to students preparing for the exam and we hope to have members of local LES chapters join us at the various campuses.

At our January board meeting, several of the Deans from engineering schools from around the state attended and had a

good discussion with our board members. Some of the topics discussed included: on-line educational programs, computer based testing, bachelors + 30 requirements, utilizing the FE exam as an outcome assessment tool and FE/PE review course offerings. Our board enjoys the continued dialogue with the Deans; as both groups learn much from the other.

We have also recently entered into a memorandum of understanding with the Department of Social Services (DSS), agreeing to share the licensure status of all of our registrants, whether active, inactive, retired, expired or suspended. DSS will contact our office in the event a registrant is found in non-compliance with an order of support with DSS and direct the LAPELS board to suspend the license of our registrant until such time the registrant is issued a compliance release from DSS.

Renewal notices have been sent for those of you with licenses good through March 31, 2008. Many of you are taking advantage of our on line renewal option; a win-win solution for all of us.

Board Members

Kerry M. Hawkins, P.E.
Chairman

C.L. Jack Stelly, P.L.S.
Vice Chairman

Joseph C. Wink Jr., P.E.
Secretary

Timothy J. Allen, P.L.S.
Treasurer

Roger D. Danzy, P.E.
James D. Garber, Ph.D., P.E.
Rhaoul A. Guillaume, P.E.
Mark A. Jusselin, P.E.
Norma Jean Mattei, Ph.D., P.E.
Ali M. Mustapha, P.E.
Richard L. Savoie, P.E.

Board Staff

Donna D. Sentell
Executive Secretary

Heidi G. Watts
Administrative Assistant/Editor

Robert Eddleman
Director of Enforcement

www.lapels.com

DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens, Board Investigator



Justin Owens

The Board continues to investigate alleged violations of statutes and rules which regulate the professional practice of engineering and land surveying in Louisiana. Substantiated violations result in disciplinary or enforcement action being taken either through Consent Orders or by Board Orders following a formal hearing at which the respondent is adjudged guilty of one or more violations. Below are summaries of some of the disciplinary/enforcement actions taken by the Board since the last issue of the Journal.

UNLICENSED OFFER AND/OR PRACTICE OF ENGINEERING AND/OR LAND SURVEYING

Eagle Consulting, L.L.C., an unlicensed firm, was subject to enforcement action by the Board for the practice and/or offering of engineering and the use of the word "engineer", "engineering" or any modification or derivative thereof in a person's form of business or activity in the State of Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). In 2007 the firm issued to clients in Louisiana a rate schedule sheet which listed its consultants as including "Project Engineer" and "Engineering Assistant". The firm has entered into a Consent Order with the Board, wherein it admitted to a violation of the above statutes and agreed to pay a fine of \$1,000, to pay administrative costs of \$162.53, to immediately cease and desist the offer and/or practice of engineering and the use of the words "engineer", "engineering" or any modification or derivative thereof in its rate schedule sheets or other solicitations or activities in Louisiana until it is duly licensed by the Board, and to the printing of a summary of this matter by name in this publication.

Pacheco Koch Consulting Engineers, Inc., a Louisiana licensed engineering firm which was not licensed as a land surveying firm, was subject to enforcement action by the Board for the unlicensed practice of land surveying in Louisiana in violation of La. R.S. 37:681 and 37:700(A)(1). In 2006 the firm's employee (James A. Koch, Jr., P.E.), on behalf of and in the name of the firm, signed and sealed (with his Louisiana professional engineer's seal) a survey plat for a sanitary sewer servitude in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to a violation of the above statutes and agreed to pay a fine of \$2,500, to pay administrative costs of \$140.78, to immediately cease and desist the offer and/or practice of land surveying in Louisiana until it is duly licensed by the Board, and to the printing of a summary of this matter by name in this publication.

James A. Koch, P.E., a Louisiana licensed engineer who was not licensed as a professional land surveyor, was subject to disciplinary and enforcement action by the Board for (a) the unlicensed practice of land surveying in Louisiana in violation of La. R.S. 37:681 and 37:700(A)(1) and (b) the aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). In 2006 Mr. Koch, on behalf of and in the name of his employer (Pacheco Koch Consulting Engineers, Inc.), signed and sealed (with his Louisiana professional engineer's seal) a survey plat for a sanitary sewer servitude in Louisiana. Mr. Koch has entered into a Consent Order with the Board, wherein he admitted to a violation of the above statutes and agreed to pay a fine of \$1,000, to pay administrative costs of \$140.78, to immediately cease and desist the offer and/or practice of land surveying in Louisiana until he is duly licensed by the Board, to successfully complete the Board's on-line Louisiana Laws and Rules Examination, and to the printing of a summary of this matter by name in this publication.

Structural Solutions, L.L.C. Foundation Services, an unlicensed firm, was subject to enforcement action by the Board for the practice and/or offering of engineering and the use of the word "engineer" in the description of a firm's business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXI§2301(B)(1). In 2005 the firm maintained an office in Louisiana, published newspaper advertisements and issued business cards to persons in Louisiana which described the firm as "engineers". In 2006 a Louisiana licensed engineer (on behalf of and in the name of the firm) prepared and submitted to a Louisiana city permit office a sealed and signed piling plan for property located in Louisiana. The piling plan also described the firm as "engineers". The firm has entered into a Consent Order with the Board, wherein it admitted to violations of the above statutes and rule and agreed to pay a fine of \$2,500, to pay administrative costs of \$617.88, to immediately cease and desist the offer and/or practice of engineering and the use of the word "engineer" or any modification or derivative thereof in describing its business or activities in Louisiana until it is duly licensed by the Board, and to the printing of a summary of this matter by name in this publication.

continued on next page

Kristin E. Rosendale, an unlicensed individual, was subject to enforcement action by the Board for the unlicensed offering of engineering and the use of the word "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity in the State of Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). In 2006 Ms. Rosendale issued written solicitations and/or business cards to persons in Louisiana which described her as a "Biological Engineer". Ms. Rosendale has entered into a Consent Order with the Board, wherein she admitted to an unintentional violation of the above statutes and agreed to pay a fine of \$500, to pay administrative costs of \$125.89, to immediately cease and desist the offer of engineering and the use of the word "engineer", "engineering" or any modification or derivative thereof in her title or position or in describing her business or activities in her written solicitations, business cards or other documents in Louisiana until she is duly licensed by the Board, and to the printing of a summary of this matter by name in this publication.

Dabney Engineering, Inc., a non-resident unlicensed firm, was subject to enforcement action by the Board for the unlicensed practice and/or offering of engineering and land surveying and the use of the word "engineering" in a firm's name in the State of Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXI§2301(B)(1). In 2004 and 2007 the firm's employee (on behalf of and in the name of the firm) prepared and submitted to clients in Louisiana property boundary survey plats

for property located in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to violations of the above statutes and rule and agreed to pay a fine of \$2,500, to pay administrative costs of \$850.86, to immediately cease and desist the offer and/or practice of engineering and land surveying and the use of the word "engineering" in its firm name in Louisiana until it is duly licensed by the Board, and to the printing of a summary of this matter by name in this publication.

FAILURE TO COMPLY WITH CONTINUING PROFESSIONAL DEVELOPMENT REQUIREMENTS

Jonathan T. Gibson, P.E., a Louisiana licensee, was subject to disciplinary action by the Board for failing to comply with the continuing professional development (CPD) requirements of the Board in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§3117 and 3119. In 2006-07 Mr. Gibson failed to submit proof of CPD compliance in response to a Board audit and then failed to submit such proof within 120 days after notice of noncompliance from the Board. Mr. Gibson has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and rules and agreed to pay a fine of \$250, to pay administrative costs of \$192.42 to pay an administrative fee of \$200, to successfully complete the Board's online Louisiana Laws and Rules Examination, to submit an up-to-date, complete Professional Development Activity Log and all supporting documentation for the renewal period in question, and to the printing of a summary of this matter by name in this publication.

MEET THE BOARD STAFF

EVELYN MAYEUX

As a lifelong resident of Louisiana, I have been employed with the state since 1977. In 1983, I accepted a position with LSU Athletic Department. This was an exciting and rewarding job. Although accounting was my primary job, I was able to help plan and organize many activities with the department. I was also able to travel and participate in many functions, which included three Bowl Games.

In 1987, I left my job with the athletic department to marry, my husband David and was rewarded with four, wonderful stepchildren. Being a single mother of two children, we then become a family of eight. Today David and I grandparents to 10 beautiful grandchildren.

In May of 2000 I began working with LAPELS in Accounting and have strived to meet all Governmental Audit Standards. Working with the board has shown me a different aspect of state employment. After one year with the Board, we were asked to host the 2002 Southern Zone Meeting. In an effort to make it a success, John Radford and I set forth to make it the best Baton Rouge had to offer.

Working with the registrants, Staff and Board Members is a pleasure and I enjoy my work at LAPELS.



WE HAVE LOST TOUCH WITH THOSE LISTED BELOW. WE NEED A CORRECT ADDRESS!

Please contact the board office by email (info@lapels.com)
or mail 9643 Brookline Avenue, Suite 121, Baton Rouge, LA 70809 to correct the address.

Professional Engineers

Abolhassani, Ali
Alem, Ziad Helmi
Anderson, Neil Otto
Ballard, Lisa Carol
Bassett, Donal J.
Beckmann, Robert F.
Beeler, Samuel L.
Besinger, David F.
Bice, Richard L.
Biggs, Michael Andrew
Bonaparte, Rudolph
Bourque, David Louis
Brabham, Brett Michael
Brenskelle, Lisa Ann
Brown, Thomas C.
Budke, James E.
Bulleit, Douglas A.
Buller, Joseph Richard
Burk, William Richard
Campo, Juan Jose
Chien, Nan-Pin
Cooper, David Ben
Cosgrove, Eric Peter
Crump, Stephen Patrick
Davenport, Kevin Michael
De Boer, Michael Todd
Deblanc, Francis X.
DelHomme, August Neville
Delhomme, Stephen Daniel
Downey, Edward Joseph
Durand, Paul Henri
Edelstein, Robert P.
Edmonds, Keith
Ehlers, John Manfred
El Shamy, Usama Samir
Falbe, Michael John
Fiedler, Lon W.
Fogelberg, Todd Weymouth
Foss, Edward J.
Fuselier, Craig Jude
Gambel, Peter Suave
Gilley, Glenn E.
Gilvary, Kenneth R.
Gooch, Albert B.
Guilbeaux, James Bean
Hall, W. R.
Harlan, Harry Vaughn
Haydel, Justin Sherman
Hill, Jerry D.
Hinojosa, Robert Josef
Hoffman, William Cline
Hogan, Michael G.
Huebel, Robert R.
Jenkins, David Matthew
Kaplon, Ted Kasper
Kasrapu, Ananta Kumar
King, David L.
Kleinsorge, Raymond A

LaCoste, Edward J.
Lambert, Kyle Madison
Lawton, Eric Brian
Lyon, Theodore Francis
McConnell, Whitman Jones
McCormick, David Charles
Meyer, Keith Michael
Michelet, Janet Karpovs
Moise, Harold Alexander
Monceaux, Jared Blayne
Moore, Chad Everett
Newell, Wade Alan
Newstrom, Curtis Andrew
Pay, Steven L.
Payne, Brian L.
Pennison, Garland Paul
Pfrommer, Charles
Pinner, Richard B.
Pittman, Charles Ronald
Porter, John Paul
Pressley, Richard F.
Price, Paul Aaron
Price, Ricardo Andres
Primeaux, Andrew Darrel
Primich, Frank Brian
Purser, William Hiram
Randall, William David
Rao, Sundararaj C.
Rizvi, Iktidar H.
Salem, Salem G.
Sanborn, Nathan G.
Schmieder, Richard D.
Sennour, Mohand Larbi
Shumer, David Matthew
Slusher, Robert L.
Smith, Peter Matthew
Smith, Scott Hunter
Sprinkle, Koren Harris
Stone, Frank N.
Storch, Craig Werner
Swanson, Thomas Roger
Taylor, Owen Charles
Templeton, Gary L.
Thomason, Tommy Carroll
Trigg, John W.
White, Lisle Sean
Wilbert, Joseph F.
Williamson, Stuart
Wilson, Lawrence E.
Woodruff, James A.
Y'Barbo, Richard M.
Zeringer, Mark R.

Engineer Intern

Abdo, Asaft E.
Al-Bahsoss, Ayman Elias
Alexander, Mark T.
Armstrong, Jennifer Michelle
Arnold, Christopher George

Asgarimajid, Majid
Auzenne, Melanie Elaine
Barron, John Wesley
Baxter, Terry Alan
Bentley, Mark Allen
Bhogi, Hari Krishna
Bihm, John William
Block, Aaron Michael
Bordere, Terrance C.
Brite, Julie Christina
Bruce, Thomas Carl
Burris, John Paul
Carraway, Gary Lee
Chan, Fung Ming
Coates, Tollie Martin
Cox, Andrew McBride
Cresap, Douglas Glendon
Crooks, John Clyde
Cutrer, Lee Ashford
Dallinger, Timothy Jude
DeVillier, Brandon Davis
Dillon, Joseph Mclean
Doles, James D.
Dornier, Felix Louis
Driggers, Kevin Hoke
Dufreche, Stephen Thomas
Dupuis, Kenneth J.
Edmonds, Keith
Fiorello, Ronald George
Gonzalez, Gabriela V.
Heim, William Moore
Hoffman, Zachary Thomas
Huber, John H.
Huckabee, Joshua Ryan
Husband, Jessie Earl
Huval, Kent Louis
James, Kevin Dale
Johnson, Steven Andrew
Jordon, Jeffrey Alan
Kelly, Bridget Marie
Kimble, Nicholas John
Larrea, Nadia Elizabeth
Leonard, Thomas Joseph
Levine, Joshua Mordecai
Longacre, Aaron Hugh
Loudon, Margaret Joy
Martin, Robert John
Martinez, Stephen Bryant
McCree, Maurio Demond
McElroy, Douglas Harold
McLeod, Christian Colleen
McNally, Allan Francisco
Meneses, Jairo Jose
Mercier, Lance G.
Merritt, William Luther
Mhire, Thomas G.
Montz, Jordan Paul
Morrison, Guy Ryan
Mouton, Rhett James

Mueller, Eric Taylor
Murphy, Suzanne Marian
Naquin, Christian Pierre
Obilo, Obinna O.
Owuamanam, Jerome I.
Palmer, Jason Henry
Peltier, Angelo G.
Pollet, Jeremy Joseph
Pollet, Jonathan G.
Price, Christopher Paul
Priez, Lance J.
Puls, Jonathan Earl
Rieth, Douglas Allen
Riggs, Jennifer Erin
Rincon, Cesar Alberto
Robichaux, Dennis Emile
Schaaf, Kristin Leigh
Schorer, Alyssa E.
Simmons, Stephanie Lauren
Sledge, Corey Wilson
Smith, Wesley Paul
Songy, Andrea Claire
Teague, Robert Keith
Thomas, Charles Robert
Troxler, Paul Joseph
Vadlamani, Srividya
Walker, Scott Alan
Westland, Gabrielle Jai
Woods, Fred Earl
Wu, Wenjie

Professional Land Surveyors

Foss, Edward J.
Hall, W. R.
Miller, Joseph G.
Pittman, Charles Ronald
Primeaux, Andrew Darrel

Engineering Firm

ABB Lummus Global, Inc.
Applied Mechanics, Incorporated
Busch & Associates, Inc.
Delta Testing & Inspection, Inc.
DSI Engineering, LLC
Engineering-Environmental
Management, Inc.
Foster Engineering, Inc.
Gerard Engineering, L.L.C.
Glover Engineering, L.L.C.
Jacob & Associates, L.L.C.
Jaymark Engineering
Corporation
John V. Burks Engineering
Service of Slidell La. Inc.

Land Surveying Firms

Boundary Line, Inc.
John V. Burks Engineering
Service of Slidell La. Inc.

NEW REGISTRANTS

Licensed/Certified for the Period of October 16, 2007 thru January 16, 2008

Professional Engineers

Akanni, Adeniyi Nurudeen
Albritton, William Brett
Allen, Jr. Hollis R.
Amato, Joseph Robert
Ammons, William Clayton
Amore, Glenn R.
Angeron, II Joseph Avery
Arnold, Hunter Thomas
Aucoin, Louie E.
Aviles, Sergio Luis
Bacchetti, Marc
Barnett, David Louis
Barrett, Joshua Todd
Bauer, Jerry Patrick
Bays, Mark Allen
Belden, Laura Marshall
Bergeron, Jeffrey D.
Bernard, John L.
Berry, Jr. Stephen Rufus
Bisgrove, Douglas Lee
Bitting, Jason Wade
Bonin, Michael B.
Book, Joseph Cary
Boudet, Bryan Paul
Bourg, Michelle Pivach
Brandt, Erwin Walter
Breese, William R.
Brokaw, Michael William
Brooks, Sr. David Lee
Broussard, Grant Nelson
Bryant, John Thomas
Butler, Jr. Boyce Hodge
Cains, III Joseph
Calk, Howard Ralph
Caldwell, James Thomas
Campbell, Thomas Ray
Cape, James Alan
Caplice, Daniel Michael
Choate, Scott Elliot
Chuang, Dei-Yuan
Ciolk, Adrian T.
Clark, Robert James
Clement, Gregory Joseph
Clippinger, Christopher K.
Cobb, Christian Tyler
Cole, Jr. Larry Gene
Cole, Keith Alan
Connolly, Timothy Adam
Conrad, Daniel J.
Conway, Timothy P.
Cooper, Rusty Lee
Coots, Jacob Douglas
Cordes, Richard R.
Cronk, Stanley Russell
Curry, Ryan Souathe
Cyr, Charles Wilfred
Dadelahi, Karim Sarab
Davis, Daniel Glenn
Day, Steven Lonnie
Deblanc, Michael John
DeForest, Jr. Neal Allen
Doyle, Gerard Paul
Doyle, Thomas Maxwell
Ducote, Wesley Joseph
Dumack, Heath Alan
Dupre, Christopher Neil
Eichenmuller, Joseph John
English, Jr. David Allen
Ervin, Kirt Lee
Ewer, Richard Brian
Fazio, Tracy M.
Fettringer, Paul James
Feucht, Brandon Paul
Flaten, Scott Alan
Flight, Harold Edward
Foley, Benjamin Gerard
Ford, Charles Murray
Foust, III Henry Clyde
Fung, Oi-Lam
Gaus, Joseph R.
Goble, George Gordon
Goranson, Jonathan A.
Griffin, Sr. Robert William
Habib, Emad Hosny
Hadaway, Chad Michael
Hai, Mohammed Abdul
Halecky, Richard M.
Hall, III William K.
Harriman, John R.

Hayman, Paul William
Hensen, Samuel Thomas
Hibbs, III Richard Gene
Hickman, Robert Coffey
Hoffman, Scott Elliott
Hooymann, Michael Ervan
Hudson, Joshua N.
Hughes, Kimberly Monet
Hunter, Derek Wayne
Hymel, James Patrick
Jackson, Bryan Conrad
Jackson, Renee Colette
Jaynes, Nicholas Alexander
Jennings, Jr. William Ralph
Ji, Lynn Li
Johnson, Carrie Jane
Joiner, Walter Sharkey
Jordan, Sherman Grant
Jung, Se-Kwon
Kalikivaya, Sarada Vasikaramanara
Kandath, Balakrishnan
Keely, Stanley Jean
Kessinger, Joseph Sheridan
Kilian, Michael William
Kilpatrick, Gary Evans
Kim, Sang-Cheol
Kirkpatrick, Carroll Stone
Kliebert, Keith Andrew
Knox, Stephen Francis
Koutnik, William Joseph
Krasner, William Paul
Krause, Stephen N.
Lai, Quang Vinh
Lane, Timothy Scott
Lassiter, Jr. Frank Rawls
Leatherwood, III Frank Edwin
LeBlanc, Dan Michael
Lehmann, Darrell Jay
Lei, Guanying
Ligozio, Christopher A.
Locke, Adam Neil
Lovett, Jr. David Patrick
Lu, Chu-Ho
MacNeil, David M.
Mader, Benjamin Newman
Malek, Sean Nicolas
Mancuso, Andrew Vincent
Mariaca, Luis Alberto
Mark, Michael Lyle
Mauldin, Howard Don
McClimans, Wilford D.
McGee, Harry Allen
McMahon, III George Francis
Medford, Michael Wayne
Meehan, Richard John
Mehlretter, James Robert
Melancon, Michael Shawn
Metcalfe, Jr. William James
Moffitt, Thomas O.
Monnot, Andre Charles
Montgomery, Wayne Warren
Mouch, Jr. Dale Michael
Mudd, Philip Donald
Mullikin, Jeffrey Edward
Myers, Jason Russell
Neas, Stephen McHenry
Neeb, Mark Rolf
Nejad, Salman Mohamad
Neumann, Keith Michael
Nomanbhoy, Khozem
Novoa, Brenda
Odom, Ronald Burnice
O'Donovan, Patrick Joseph
Orzechowski, Bernard John
Pang, Joo Pin
Paniccia, Anthony Rocco
Parent, Joseph Guy
Patel, Sumil N.
Patella, Tad Steven
Pavy, III Robert Louis
Perkins, Jr. Martin Phillips
Picou, Lauren Thibodeaux
Picou, Nicholas J.
Pleasant, Beau Marshal
Pleasant, Dan Miller
Pypier, Andrew Macdonald
Raghavendra, Amar Dharapuram
Reddy, Niranjan
Reed, III Albert William
Regalado, Ramon Alejandro

Remont, Kyle James
Richardson, Jeffrey Howard
Rodriguez, Hugo Nelson
San, Myat Tun
Sanderson, Scott A.
Saunders, Mark Keesler
Schaar, Matthew Gerald
Schaner, Ryan Mark
Schneider, Jerald Alan
Segura, Ben W.
Shearer, Dillon Joseph
Sherrow, Jesse Shaun
Shields, Martin Dow
Sholomskas, Martin David
Simanjuntak, Lastri L.
Six, David Frank
Smith, Basil A.M.
Solomon, Julie Ann
Stapleton, James Mark
Stolz, Joseph R.
Stone, Jr. Richard Curtis
Strozik, Joseph Clinton
Sundaramoorthy, Srinivasan
Sunday, Jr. Fred A.
Sutton, Stuart Whitfield
Suwan, Somchat
Sward, Robert William
Sweet, John Douglas
Tao, Xiangzheng
Taylor, Jason David
Teeter, Gerald Anthony
Tilt, Douglas Patrick
Todd, Christian Andrew
Toroyan, Lucine Peruz
Traubert, Thomas David
Trimble, Ray Edward
Trzaska, Rick Edward
Waite, Mark Anthony
Wandel, Eric Ray
Westerfield, Wayne Lynn
White, Charles Henry
Wilson, Jeffrey Alan
Winter, James M.
Witherington, Philip Lee
Woods, Christopher L.
Woolwine, Jr. Scobee
Wyatt, Scott Thomas
Young, Perry Victor
Zahid, Md Anwar
Zaitooni, Robert B.
Zhang, Chunlong
Zhang, Qingming
Zhou, Saijun
Zona, Dennis James
Zortman, Mark Russell

Kurz, George Adam
Lepine, Ryan Anthony
Lorino, Dominic Anthony
Martin, Jill Fitzgerald
Massicot, Keith John
Mastin, Catherine Lisa
Mathis, Michael Jayson
McIntosh, Matthew Richard
Mendiratta, Rajesh
Mitchell, Delaney Lamont
Myers, Paula Dion
Noel, Bron Raymone
Ofori, Daniel Dankyi
Ottariano, Mark Kenneth
Pant, Rohit Raj
Pearce, III Jack M.
Penton, Jeremy Lewis
Peters, Richard James
Philpot, Andrew James
Rahman, Asheka
Rainford, Lyndsay Angela
Ranck, Amanda Rachelle
Reeves, Ryan Scott
Rogers, Corrin Thomas
Rojas, Brittany Nicole
Salazar, Luis Alberto
Selby, Jason Allen
Seybold, Jennifer L.
Songy, Andrea Claire
Wilkin, Thomas Patrick
Wiltz, Paul Jude
Wu, Qingfang
Yeglin, Jeremy Lynn
Zornes, Greta Lynn

Professional Land Surveyors

Bordelon, Jamie Michael
Braun, Beth A.
Gilleon, Grant Houston
Prince, Paul Curtis

Land Surveyor Intern

Chapman, Ryan Hyder
Falgout, James Warren

Engineering Firms

Alpha Testing, Inc.
B Squared Control Solutions, LLC
Building & Earth Sciences, Inc.
CCS Group, Inc.
Coast & Harbor Engineering, Inc.
Cowell Engineering LLC
Dynamic Design Engineering, Inc.
E Sciences, Incorporated
Engineering Consultants, Inc.
GBC Design, Inc.
ICM U.S. Eng., L.L.C.
Industrial Sound and Vision, LLC
International Bridge Technologies, Inc.
May Engineering, L.L.C.
Paragon Project Resources, Inc.
Paul-Koehler-Brown Consulting
Structural Engineers, LLC
Performance Engineering Group, Inc.
Project Associates, Inc. of Indiana
R & D Engineering, L.L.C.
S. O. Enterprises, Inc.
Sayes & Associates, L.L.C.
Schneider Structural Engineering, Inc.
SEI Companies, Inc. of Massachusetts
Shirk & O'Donovan Consulting
Engineers, Incorporated
Southeast Civil Engineering & Design, L.L.C.
Southeast Engineers, L.L.C.
Tetra Tech NUS, Inc.
THP Limited, Inc. of Ohio
Towerkraft Engineering, P.C.
Utey Engineering, L.L.C.
Vertex Design Group, LLC
VStructural LLC
Waldron Engineering & Construction, Inc.

Land Surveying Firms

Bechtler Greenfield Surveying LLC
Sayes & Associates, L.L.C.

PRESIDENTIAL PRIVILEGE

By Scotty J. Baudoin, P.E.



Scotty J. Baudoin, P.E.
Louisiana Engineering Society President

It is very apparent that the engineering profession is poorly represented in the media and general public. One recent question someone shared was, "When was the last time an engineer played a key role in a TV series." About the only time an engineer is recognized is when things happen, such as the fall of the twin towers during the events of 9-11 and the Mississippi Bridge collapse in Minnesota. We do an injustice to our profession when we fail to recognize the current accomplishments of our fellow engineers. This happens for a number of reasons. We are focused more on safety than profit, we feel the significance of our products are hard to explain to someone outside of our field, we sell ourselves short in the significance of our profession, and the list goes on. We start by recognizing fellow engineers within our organization. The Louisiana Engineering Society has many awards set up for recognizing these engineers. We all need to review these awards and search for those we know who may be

eligible for recognition. This should not be left up to LES leadership. The award descriptions and this year's recipient are located in this magazine. Please take the time to learn about these recipients and the award received. I also ask that you personally and publicly congratulate them.

Recently LES was approached by the Deans of our local colleges to assist in the forming our future engineers. There are a number of ways in which engineers can assist our universities, a few suggestions from the Deans are: team up with the universities in speaking with the local high schools, mentoring students at middle schools, high schools and universities with projects such as First Lego League, FIRST Robotics Competition and Future Cities, become an adjunct professor, request more emphasis on the higher math's and science's in our schools through our BESE board and provide continuing communication to our deans for the betterment of our future engineers.

With a new group of state senators and representatives, Ron Rodi and Gerald Simmons have a lot of work on their hands. We may need your assistance in contacting your local senators and representatives on issues pertaining to engineering.

These are just a few ways where you as a professional engineer can help in the promotion, growth and future of the engineering profession. I personally ask that you choose something that fits your talents in helping promote our profession. Please call on the Louisiana Engineering Society, both the state and local board members, along with our staff are here to assist you in promoting and supporting our profession.

NEW MEMBERS

ALEXANDRIA

Ronny D. Bordelon, PE

BAYOU

Jane A. Petrus, EI
Jefferson A. Davis, EI

BATON ROUGE

Timothy Frank Gaines, PE
Mark A. Quebedeaux, PE
Jared A. Arthur, EI
Robert Iseman, PE
Mark J. Able, PE
Henry C. Eyre, III, PE
Jason C. Arms, EI

LAFAYETTE

Steven L. Griffith, EI
William C. Thomas, EI
Benjamin E. Chauvin, EI

LAKE CHARLES

David Wayne Minton, EI
Matthew K. McCumsey, PE
Glen A. Rose, PE

NEW ORLEANS

Michael B. Willem, PE
Neil Hickok, EI
Kara R. Istre, EI

SHREVEPORT

Patrick K. Furlong, EI
Justin W. Earnest, EI
Elba Urbina Hamilton, EI

NON-RESIDENT

Anino E. Adokpaye, EI
Rachel A. Hulett, EI
Mark S. Hook, PE
Richard N. Borne, EI

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By: Brenda Gajan
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Calendar of Events

February, 2008

- 1-24 MATHCOUNTS Window for Chapter Competition
- 17-23 Future City National Competition – Washington, DC
- 17-23 National Engineers Week
- 29 P.E. Ceremony – Baton Rouge, LA

March, 2008

- 13-14 MATHCOUNTS State Competition – Baton Rouge Holiday Inn South
- 14 Executive Committee Meeting – Baton Rouge
- 17-18 LAPELS Board Meeting – LES State Office
- 26 Life Safety Code Seminar – Baton Rouge Hilton Capitol Park
- 28 LES Board of Direction Meeting – Alexandria

April, 2008

- 2 Election of Chapter & Practice Division officers begins
- 15 Deadline for copy, Louisiana Journal, May issue

2007-2008 LOUISIANA ENGINEERING SOCIETY BOARD OF DIRECTION



Front row standing left to right: Jason Thornhill, P.E., Roger Melancon, P.E., Mike Bares, P.E., Scotty Baudoin, P.E., Brenda Gajan, Kevin Crosby, P.E., Alan Krouse, P.E., Susan Richard, P.E., Robbie Lear, P.E. Back row: John Lowery, P.E., Floyd Milford, P.E., John Lawrence, P.E., Ben Hawn, P.E., David Kunz, P.E., Don Dugas, P.E., Gavin Gautreau, P.E., and Ali Mustapha, P.E.

BATON ROUGE CHAPTER

By: Robbie Lear, P.E.

What a great time it is to be in Baton Rouge. With the dawn of a new year, the LSU Tigers are the National Champions and a wave of change in State Government take center stage. I'm sure the excitement around town will last for quite some time.

The Baton Rouge Chapter will continue this celebration through February with our annual E-Week Banquet on February 21 at the Baton Rouge Country Club. At the banquet, we will acknowledge our chapter honors and awards winners, award the William A. Wintz, Jr. scholarship to four deserving engineering students, and celebrate the achievements of the engineering profession. Please contact Dan Rosenquist at drosenquist@hntb.com or 225-368-2800 if you would like to join the festivities or be a corporate sponsor of the banquet.

Also, Baton Rouge is excited about hosting the regional and statewide MathCounts competitions. The regional competition will be held on February 15 at the TTEC center next to LTRC



on the LSU campus. I encourage our members to volunteer as proctors and graders for the competition. MathCounts is an amazing and impressive event that you don't want to miss.

LAFAYETTE CHAPTER

By: Ben Hawn, P.E.

It's been a good year so far for the Lafayette chapter. We've enjoyed outstanding speakers at our monthly lunch meetings, and we successfully hosted the eleventh annual Joint Engineering Societies Conference in January. If you missed JESC this time around, you might consider attending next January. Every year, I get more out of the conference than previously, it seems.

We are focusing now on Mathcounts and awarding scholarships to two local students - one in college and one in high school. As always, I encourage Lafayette chapter members with questions or concerns to contact me at any time at ben.hawn@cleco.com.



LES HONORS SEVEN ENGINEERS

THE A. B. PATTERSON MEDAL FOR AN ENGINEER IN MANAGEMENT

The Louisiana Engineering Society Engineer-in-Management Award. The A. B. Paterson Medal will be awarded as conditions warrant, but not more often than annually, for Distinguished Service in Management by an Engineer Achievements in management rather than engineering or scientific attainments shall be the primary criteria for the selection of the recipient. The desire of the Society is not only to recognize the recipient but to encourage and inspire other engineers to greater effort in the field of Business Management. The award is named in honor of A. B. Paterson, P.E., and active member of the Society from 1923 until his death in 1952. Mr. Paterson was an engineer, administrator, executive, banker, civic leader and humanitarian.

Philip K. Meyers, P.E.



Philip K. Meyers, P.E., is Executive Vice President of GEC, Inc., a 178-person, multi-discipline consulting engineering firm located in Baton Rouge, Louisiana. Philip has been employed with GEC since 1987. In addition to his corporate responsibilities at GEC, Philip is currently the Deputy Director of Project Development for Louisiana TIMED Managers (LTM). At LTM, he is responsible for the management of pre-construction activities for the nearly \$5.0 billion Transportation Infrastructure Model for Economic Development (TIMED) Program for the state of Louisiana.

During his first 15 years at GEC, Philip managed the company's Engineering Department and was closely involved with the corporate administration of the firm. During this time, GEC experienced extremely rapid growth from a 14-person firm to 120-person firm. During the last 5½ years, GEC has added an additional 58 people to its staff, primarily in the LTM and Environmental Departments. Growing and maintaining a staff of professionals in Louisiana's current post-Katrina work environment has been an enormous challenge.

As Deputy Director of Project Management for LTM, Philip has managed the pre-construction activities on one of the nation's largest transportation improvement programs. Philip was integral to the formation of a three-company joint venture which responded to the DOTD solicitation for a Program Manager for this multi-year effort. LTM was successful in this effort and was selected and contracted by DOTD in June 2002.

Philip's responsibilities included interacting with the client, as well as directly managing all disciplines of pre-construction for 55 highway projects totaling more than one and one-half billion dollars.

The primary disciplines managed by Philip included; environmental, design oversight, right-of-way acquisition, utility relocation and construction contract assembly and letting.

In addition to managing the largest highway improvement program in the country, the DOTD hired LTM to manage all facets of the TIMED Program. This required LTM to perform functions that had never been done by a private entity within the DOTD. The challenge to form a dynamic management team and to integrate that team with a state agency to manage a historic construction program while maintaining a specific budget, all within an accelerated schedule, was the task that Mr. Meyers shared responsibility for as one of the principle joint venture representatives of LTM.

Philip and his teams developed and implemented innovative techniques that were essential to enable LTM's to reach their aggressive goals.

Philip has been a Louisiana Engineering Society member for more than 16 years. He has served in all Society positions at the Chapter and State levels culminating with his election to President of the State Society in 2004.

Philip is a 53 year old native of Baton Rouge and graduate of Redemptorist High School and Louisiana State University where he received a Bachelor of Science Degree in Civil Engineering in 1976.

Philip has been married to Sherry Armand for 34 years and they have two children: Brian, 26, currently living in Kansas City is a graduate of LSU with a BS degree in Biological Sciences and Kaitlyn, 21, will graduate in May from Our Lady of The Lake College with a BS degree in Forensic Science.

LES HONORS SEVEN ENGINEERS



WALDEMAR S. NELSON PRESIDENT'S AWARD

The Waldemar S. Nelson President's Award will be given as conditions warrant, but not more than annually, for distinguished service to the Louisiana Engineering Society by an engineer member of the Society, who has provided outstanding service to the Society, in an unselfish manner and in keeping with the highest professional standards. The desire of the Society is not only to recognize the recipient, but to encourage and inspire others to take a greater part in the advancement of the Society and its service to mankind. This award is named in honor of Waldemar S. Nelson, P.E., a distinguished member of the Society since 1936.

James Bowie, Jr., P.E.

James E. Bowie, Jr., Ph.D., P.E. is President of Water King, Incorporated a manufacturer of water treatment equipment. He received his Bachelor of Science degree in Civil Engineering from the University of Missouri at Rolla in 1973 and went on to complete a doctorate in Environmental Engineering at Mississippi State University in 1978. He recently retired from the University of Louisiana-Lafayette after 27 years of teaching in the Civil Engineering Department. Dr. Bowie is a registered professional engineer in Louisiana, Mississippi and Alabama. He is also a Louisiana Class IV Water and Wastewater Treatment Plant Operator.

Involvement in the Louisiana Engineering Society has always been a priority for Dr. Bowie. He encouraged his engineering students to become active in their professional organizations. He currently serves on the LES Board of Directors representing Professional Engineers in Education. He is past president of the Louisiana Engineering Foundation (2003-2004); Past President of LES-Lafayette Chapter; Chairman of LES Professional Engineering in Education for Louisiana; member of American Society of Engineers; American Water Works, Association; Water Environment Federation. He is author of numerous publications, funded research projects and consulting projects. He is a member of the Lafayette Chamber of Commerce and serves as Deacon at First Baptist Church, Lafayette.

Dr. Bowie and his wife Karen live in Lafayette and have three grown daughters and four grandchildren.



**DUDLEY HIXSON - BOBBY PRICE
NATIONAL PROFESSIONAL ACHIEVEMENT AWARD**

The Louisiana Engineering Society "National Professional Achievement" Award is named in honor of Thomas Dudley Hixson, P.E., P.L.S. (NSPE President 1993-1994), and Dr. Bobby Price, P.E., Ph.D. (NSPE President 2004-2005), two distinguished members of the society who served as presidents of LES and the National Society of Professional Engineers (NSPE). The purpose of this Award is not only to recognize the recipient's accomplishments and service to the engineering profession, but to encourage and inspire others to volunteer to service the Society and the Profession at the Chapter, State, Regional and National levels.

Arthur A. De Fraites, Jr., P.E.

Arthur A. De Fraites, Jr., P.E., P.L.S., received his Bachelors Degree in 1953 and Masters Degree in 1958 from Tulane University. He is a registered professional engineer in Louisiana and Mississippi and a land surveyor in Louisiana.

He served in the U. S. Navy from 1953 to 1958 aboard a hydrographic survey ship. From 1956 through 1958 he worked as a structural engineer in New Orleans, and from 1958 to the present, he has worked with GSE Associates, Inc. and its predecessor firms.

He holds memberships in LES, NSPE, NSPE/PEPP, ACEC, ASCE, ACI, ASTM, AWWA and AAEE.

Within the Louisiana Engineering Society (LES), he served as State PEPP Chairman in 1976 and State Director from 1977-79. He was the Governor's appointee to the first Engineers Selection Board.

He served as National PEPP Southwest Regional Vice-Chairman in 1979-80 and National PEPP Chairman from 1981-82 and as NSPE Vice-President and member of the NSPE Executive Committee during the year he was National PEPP Chairman.

He has been an active participant in the affairs of the LES Legislative Committee, having served as a member for eleven years and Chairman in 1974.

Mr. De Fraites served as the NSPE COFPAES Delegate from 1982 to 1984 and as Chairman in 1987 developing a Long Range Plan for COFPAES; testifying several times before the Senate Sub-Committee on Small Business relative to the size standard of small A/E firms; and promoting successful lobbying efforts to extend "Brooks Bill" type procurement practices to projects constructed through grant-in-aid to state and local government.

Mr. De Fraites is very active in community affairs having been a former Jaycee, Civil Defense Director, Past President of Houma-Terrebonne Chamber of Commerce; Past President of Terrebonne Arts; a member of Houma-Terrebonne Rotary Club, Tulane Engineering Society, Tulane University Engineering School Advisory Board and Terrebonne Carnival Crew.

Mr. De Fraites is married to the former Mary Helen Starnes of Hammond, Louisiana, and they have five children: Arthur, Christopher, Alan, Diane and Mary.

LES HONORS SEVEN ENGINEERS



F. HUGH COUGHLIN AWARD FOR YOUNG ENGINEER

The Louisiana Engineering Society F. Hugh Coughlin Young Engineer Award Key and Certificate will be awarded as conditions warrant, but not more often than annually, to an engineer not over thirty-five (35) years of age who has demonstrated to a high degree capabilities in his chosen field of engineering, thereby indicating potential for further advancement and leadership as a professional engineer. The desire of the Society is not only to recognize the recipient but to encourage and inspire young engineers with a desire to reach greater heights of professional achievement and service. This award is named in honor of F. Hugh Coughlin, P.E., a distinguished member of the Society from 1944 until his death in 1980. His interest and support of young engineers was instrumental in the establishment of this award.

Robert J. Lear, Jr., P.E.

Robbie is a 1996 graduate of LSU with a Bachelor of Science degree in Civil Engineering. He is a registered Professional Civil Engineer and Land Surveyor Intern in the State of Louisiana. He is currently employed at Sigma Consulting Group, Inc. in Baton Rouge as a project manager for various transportation related projects. He is also serving as the LES Baton Rouge Chapter President this year and has been an active member since 1999.

Robbie began his engineering career as a student engineer at Forte & Tablada, Inc. in Baton Rouge. There, he served as a CAD technician and a junior engineer for highway projects, bridge ratings, surveying and mapping projects, and environmental permitting. Upon graduation, Robbie joined Rust Environment & Infrastructure / Earth Tech until 1999. He was an engineer intern for the Baton Rouge Bypass Major Investment Study and substructure/fender system investigations for 134 movable and fixed bridges in south Louisiana.

In 1999, he joined Sigma Consulting Group, Inc. and quickly moved into a project management role. He served as task manager for an indefinite delivery surveying contract with the New Orleans Corps of Engineers. He was the assistant manager for the El Camino Corridor Master Plan Study; a 135 mile corridor improvement study through northern Louisiana. He is also serving as project manager for highway improvements projects for the LaDOTD and East Baton Rouge DPW/Green Light Plan.

In 2003, Robbie joined the LA1 Improvements team through Sigma. His primary task was the environmental permitting of a 17 mile bridge on new alignment from Port Fourchon to Golden Meadow, LA. He was responsible for coordinating the LaDOTD's project concepts with the local, state and federal permitting agencies and managed to clear this project within 1 year. He also served as a project engineer for the road design, oil and gas pipeline coordination, construction canal design and GIS mapping.

Robbie has been active in the LES Baton Rouge Chapter, serving in several board positions. He has organized a jambalaya dinner for the LSU/Southern engineering students for the past 8 years. This event helps raise money for the chapter's William A. Wintz, Jr. scholarship fund and promotes licensure and LES to engineering students.

Robbie and Jennifer, his wife of 10 years, have two beautiful children: Milan (9) and Emma (4).



**JAMES M. TODD AWARD FOR
TECHNOLOGICAL ACCOMPLISHMENT MEDAL**

The Louisiana Engineering Society Medal will be awarded as conditions warrant, but not more often than annually, for Distinguished Service by an Engineer for Technological Advancement or Discoveries as contributions to the advancement of Engineering. The purpose of honoring Engineers with this award is to encourage and inspire other engineers to reach even greater heights of professional achievement. The award is named in honor of James M. Todd, P.E., President in 1930 and an active member of the Society until his death in 1971. Mr. Todd suggested the formation of an award for engineering ingenuity in 1950.

Dr. Brian Wolshon, P.E.

Dr. Brian Wolshon is an Associate Professor in the Department of Civil and Environmental Engineering at Louisiana State University, specializing in the field of highway design and traffic engineering. He holds M.S. and Ph.D. degrees in Civil Engineering from Michigan State University and a B.S. in Applied Physics from Wayne State University in Detroit. He is also a Registered Professional Engineer in Michigan and Louisiana and a nationally certified Professional Traffic Operations Engineer. Over the past decade he has been actively researching the operational traffic conditions associated with emergency evacuations. Through this research Brian has been able to measure traffic flow conditions under contraflow operation and use this information to support efforts by the Louisiana Department of Transportation and Development to plan and design their emergency evacuation plans for south Louisiana. When implemented during Hurricane Katrina in 2005, the DOTD plan was able to reduce the time required to evacuate the New Orleans region by about half of the time predicted in previous estimates. This was a monumental accomplishment and now serves as a model for evacuations in cities and states throughout the United States and around the world. Currently, Dr. Wolshon is working under a grant from the United States Department of Transportation to develop even more sophisticated region-wide models that can be used to simulate and test the effects of bus transit evacuations for evacuees unable to drive themselves. The new models significantly increase both size and duration of evacuation simulations and incorporate state of the art computer visualization. In the upcoming months he will be working on sabbatical at the Sandia National Laboratory in Albuquerque New Mexico on projects to model and analyze traffic conditions during evacuation related to various natural and manmade hazards.

LES HONORS SEVEN ENGINEERS



LEO M. ODOM SERVICES TO THE PROFESSION AWARD

The Louisiana Engineering Society Services to the Profession Award will be given as conditions warrant, but not more than annually, for Distinguished Service to the Engineering Profession in Louisiana by a registered Professional Engineer member of the Louisiana Engineering Society, over a period of long duration, in an unselfish manner and in keeping with the highest professional standards of conduct, including active participation and leadership in the technical societies as well as in this and other professional engineering groups. The character, scope and duration of the services rendered are the predominant criteria, rather than strictly engineering or scientific attainments. The desire of the Society is not only to recognize the recipient but to encourage and inspire other engineers to take a greater part in the advancement of the profession in its service to mankind. The award is named in honor of Leo M. Odom, P.E., President of the Society in 1968, active member since 1942, and the award's first recipient.

Frank P. Gallagher, III, P.E.

Frank Gallagher's 40-year career includes the integration of environmental engineering, natural resource protection programs, environmental impact analysis, industrial hygiene, environmental hygiene, indoor air quality and civil/construction engineering.

He provided consulting services in the public sector since July 1993 with URS, and previously acquired firms. As a U.S. Air Force Bioenvironmental Engineer, he performed air field, industrial and medical facility evaluations for occupational exposures to various noise environments, to asbestos and lead contamination and to potentially toxic metallic, inorganic and organic environments. In this capacity also performed operational disaster preparedness planning, training and evaluations. During his 26 year military career, retiring in the grade of Colonel, he also had assignments in medical facility construction and design. He concluded his career as the USAF Civil Engineering Laboratory Director.

Frank has been active in promoting the engineering profession during his university attendance and in his 40 years of professional life. He was active member of the Student Chapter of the American Society of Civil Engineering at the University of Southwestern Louisiana, contributing to the chapter's newsletter and annual Engineering Week promotions and exhibits. During his military career he was active in the Society of Military Engineer including serving as the Panama City Chapter president for two terms. He, on numerous occasions, has spoken to public, technical, and student groups addressing either aspects of or in general the engineering and industrial hygiene professions. Annually, since retiring from the Air Force, he has addressed engineering as a profession to seniors at his New Orleans alma mater, De La Salle High School ('62) on their career day.

He has served the Louisiana Engineering Society in many capacities. His participation in the New Orleans Chapter led to serving as chapter president for two terms and presently as first vice president. At a state level he chaired the LES Centennial Celebration in 1998 requiring two years of planning. Also, for the state board he chaired the planning for the Joint Professional Societies meeting twice, in 1999 and again in 2002, while also serving as a speaker and session chair.

Frank has been very active since the storms of 2005 in recovery efforts. He has assisted both clients and voluntarily, fellow engineers with the specifications for and testing associated with bio-remediation of mold contamination in public buildings and residences. He is employed by URS Metairie with the New Orleans Environmental, Health & Safety Consulting Services Office and as regional health, safety and environmental manager for the Process and Energy Group a URS Regional organization based in New Orleans. Frank and his wife Eileen reside in Jefferson, Louisiana. They have three daughters and four grandchildren.



THE ANDREW LOCKETT MEDAL FOR CIVIL ACTIVITIES

The Louisiana Engineering Society Medal will be awarded as conditions warrant, but not more often than annually, for Distinguished Service by an Engineer for Technological Advancement or Discoveries as contributions to the advancement of Engineering. The purpose of honoring Engineers with this award is to encourage and inspire other engineers to reach even greater heights of professional achievement. The award is named in honor of James M. Todd, P.E., President in 1930 and an active member of the Society until his death in 1971. Mr. Todd suggested the formation of an award for engineering ingenuity in 1950.

Mark W. Snow, P.E.

Mark W. Snow, P.E. is a Principal with the firm of Aillet, Fenner, Jolly and McClelland, Inc. where he serves as Civil Engineering Department head and Chairman of the Board. He obtained his baccalaureate and graduate degrees from Louisiana Tech University where he holds a B.S. in Civil Engineering and a M.S. in Engineering and Technology Management. He is a registered professional engineer in Louisiana in both Civil and Environmental Engineering.

Mr. Snow began his career with Aillet, Fenner, Jolly and McClelland, Inc. in 1986 and has been involved with a wide variety of projects for Federal, State, local governments, architects, private and industrial clients. Areas of Practice include: Airport design, Military Facilities, Storm Water Quantity and Quality Management, Site development for Commercial, Industrial and Residential facilities and industrial Parks, Roadway and Railway design, Recreational and Athletic Facilities and Parks.

While Civil Engineering is a people serving profession, he believes that we should not only serve our communities through our careers but also through our professional, civic, church and personal organizations and activities. Because of this belief, he has been very active in numerous professional and civil activities where he uses his engineering and leadership skills to assist those organizations.

In the professional arena, Mr. Snow has been actively involved with LES, ASCE, and ACECL. In LES, he has served as a Chairman and Vice Chairman for the Young Engineer's Committee at the State and Local level and has been an active Mathcounts volunteer. In ASCE, he has served in numerous officer and committee chairmanships as the Section and Chapter level. In ACECL, in his a past chapter President and currently serves on the State Board of Direction. He is also a member of SAME, NSPE, Chi Epsilon, Tau Beta Pi and the Louisiana Airport Manager's Association.

He is also active in his local community. Civic organizations he has served as a member, committee chairman, board of director or officer include the Shreveport YMCA Corporate Board, the Downtown Shreveport Unlimited, the United Way Campaign, Shreveport Downtown Rotary Club, and Airline Baptist Church. He also encourages Students involvement in engineering through student presentations and as a science fair judge.

Mr. Snow and his wife Betsy live in Shreveport and have three step children Taylor, Ellen and Avery.

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(Lunch will be served)

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9:30 – 11:50am	Pt. 2: (2.5 PDH) by Michael McLean HISTORY OF FIRE ALARM SYSTEMS	
12:30 – 1:20pm	Pt. 3: (1 PDH) To Be Announced FIRE PROTECTION & ADVANCED PERFORMANCE	
1:30 – 2:20pm	Pt. 4: (1 PDH) by Gene Bates STAIR DESIGN	
2:30 – 3:20pm	Pt. 5: (1 PDH) by Linda Burch ADAAG/ANSI A117.1/FAIR HOUSING	
3:30 – 4:20pm	Pt. 6: (1 PDH) by Joe Delaune OSFM Submittal REQUIREMENTS OF LA UNIFORM CONSTRUCTION	

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NEW EDUCATIONAL REQUIREMENT WILL HELP PROTECT PUBLIC

By W. Gene Corley, Ph.D., P.E., S.E.

Defining the appropriate educational requirements for engineering licensure is an issue the National Council of Examiners for Engineering and Surveying has spent a great deal of effort on in recent years. This issue is not new to the Council, though. In a 1932 speech to Council delegates, NCEES president and future NSPE founder David Steinman, P.E., said, "We have written into the laws educational requirements for the licensing of engineers.... Standards have been progressively increased, and it has become more difficult and will ultimately become impossible for the incompetent, the unqualified, or the unprincipled to secure a license to practice in our profession."

Standards had to be "progressively increased" then, as they do now. Reviewing educational requirements remains an ongoing task in the 21st century—one that NCEES has undertaken as part of its continuing efforts to assist U.S. licensing boards in protecting public health, safety, and welfare.

In 2005, delegates at the NCEES Annual Meeting approved the concept of an additional educational requirement for engineering licensure. Delegates voted the following year to incorporate this change into the NCEES Model Law.

These actions were designed to address concerns about the decline in graduation requirements for engineers, particularly in the areas of math, applied science, and engineering design. The new requirement calls for education beyond a bachelor's degree—an additional 30 credits of acceptable upper-level undergraduate or graduate-level coursework from approved course providers—in order to take the PE exam. As it is currently written, this requirement could go into effect as early as 2015.

This move toward requiring additional education for engineering licensure has been an unhurried and deliberate one. It is the result of many years of research by the Council with the input of other professional organizations. The Council's Engineering Licensure Qualifications Task Force—made up of representatives from NCEES, engineering professional societies, government, industry, and education—reported in 2003 that there had been a persistent decrease in the credit hours required for an engineering degree, falling to an average requirement of 128 hours. The task force concluded that additional education would be needed in the future to prepare engineering students for practice at the professional level. The 2004–05 Licensure Qualifications Oversight Group reviewed the ELQTF's report and supported its conclusions. With their 2005 and 2006 Annual Meeting votes, Council delegates showed that they agreed with the need for increasing the educational requirement for licensure.

The next, all-important step is to work out the details of implementing the "bachelor's plus 30" requirement. The most recent NCEES Annual Meeting, in August 2007, gave delegates the opportunity to come together to voice concerns about potential logistical challenges to implementing the requirement.

Proponents were also eager to discuss the requirement and move forward with addressing concerns.

Some of the concerns identified by licensing boards include barriers to cross-jurisdictional mobility, difficulties in defining standards for acceptable coursework, challenges in identifying approved course providers, and the possibility of the requirement deterring people from entering the engineering profession.

Despite the concerns raised, a vote taken at the meeting showed that support for this initiative has continued to grow among the licensing boards. This year, a greater majority voted to move forward with the requirement than in 2005 and 2006. This sends a message that, while NCEES recognizes that there are important logistical details to address, U.S. licensing boards are committed to protecting the public by upholding educational standards for licensure.

As president of NCEES, I have established a Bachelor's Plus 30 Task Force to continue implementing the initiative in 2007–08. The task force includes members representing a cross-section of viewpoints on the issues as well as observers from the American Council of Engineering Companies, the American Institute of Chemical Engineers, the American Society of Civil Engineers, the American Society of Mechanical Engineers, and NSPE. It will expand on work begun last year by another committee to establish criteria for defining acceptable coursework and approved course providers. The task force will also address other issues associated with implementation.

We still have important details to iron out, but the bachelor's-plus-30 requirement is a vital step toward ensuring that the licensing system of the future continues to protect public health, safety, and welfare. When Steinman outlined his vision for raising the profile of engineering licensure in 1932, he did not have all the answers laid out, but he saw the importance of establishing a goal: "Gentlemen, some of this may seem far off; some of this may seem visionary. But...without a plan we cannot build; without a goal we cannot progress."

Steinman's words resonate with us today. NCEES currently does not have all of the answers to implementing the bachelor's-plus-30 requirement. However, we are asking the difficult questions, taking the necessary steps to ensure that the licensed engineers of the future have the requisite body of knowledge for public protection, and ensuring that licensing boards have a requirement that they can implement simply and effectively.

W. Gene Corley, Ph.D., P.E., S.E., is president of NCEES and a member of the Illinois Structural Engineering Board. He is also senior vice president of CTLGroup, an engineering, testing, and research firm in Illinois.

Republished from the December 2007 issue of PE, a publication of the National Society of Professional Engineers

NATIONAL ENGINEERS WEEK FUTURE CITY COMPETITION

By Michael L. Marchand, P.E., Louisiana Regional Coordinator

The Louisiana Engineering Society hosted the 2007-2008 National Engineers Week Future City Regional Competition Wednesday, January 16, 2008 at the Alexandria Holiday Inn Convention Centre. Shell Oil Company is a major sponsor of the annual Future City Competition.

The contest, open to 7th and 8th grade students, has 4 components: design a city of the future using SimCity 3000 software, write an essay on a related, assigned topic, build a model of a portion of the city, and give an oral presentation defending the city design to judges at the regional competition. The Future City competition introduces teams of students to engineering through practical applications of math and science, and hands-on work with engineers.



The St. Thomas More School Team from Baton Rouge won First Place with their Future City of Quechua. Team members include Teacher Shirley Newman, Engineer Mentor Richard Lee, and students Christopher Handy, William Pearson and Krisha Sherburne. The St. Thomas More Team will represent Louisiana at the National Future City Competition to be held during E-Week in Washington, D.C.



The Second Place winner was Immaculate Conception Cathedral School of Lake Charles with the Future City of Le Monde Parfait, meaning perfect world. The team included Teacher Anita Falcon and students Jacob Hughes, Jeffrey Joseph and Chaz Oubre.



Alexandria Country Day School from Alexandria took Third Place with the Future City of Ytic. The team included Teacher Lisa Fallis, Engineer Mentor David Pfeiffer, and students Bryce Pfeiffer, Parker Texada and Amber Jurgensen.

The four other teams competing Wednesday were:

Catholic High School of New Iberia:

Future City of Union City, Teacher Ouida Jackson and Students Prentice Forsythe, Cameron Comeaux and Jonathan Armentor.

Community School for Apprenticeship Learning from Baton Rouge:

Future City of Monolithia Illusion, Teacher Evelyn Pazdera and Students Pharyn Wilson-Jones, Najah Matthews and Trebreh Baaheth.

St. Rosalie Middle School of Harvey:

Future City of Polaris, Teacher Simon. S. O'Shelleo, Engineer Mentor Charles Roschkolb, and Students Daniel Dimarco, Adam Olivier and Cecilia Stoner.

Westdale Middle from Baton Rouge:

Future City of Taylorville, Teacher Jonathan Nester, Engineer Mentor James "Bo" Hilty, and Students Nicholas de Godoy Lopes, William Ingram and Stefani Maris.



MENTORING TODAY'S TECH SAVVY YOUTH; THE CONCEPT, THE PROMISE, AND THE ENCOURAGEMENT

by J.M. Drake P.E. and Kevin Bash

Have you ever asked yourself the question: Why should I take the time and effort to mentor one of this upcoming generation's students? (Are they still called Gen X?) Here are some relevant thoughts and ideas to encourage you, compiled with the help of my current student protégé, Kevin Bash.

The concept of "mentoring" dates back to Homer in Greek Mythology when Odysseus' trusted friend, named Mentor, began to educate Odysseus' son, Telemachus, whose father was off, variously, fighting and wandering. Mentor protects and nurtures Telemachus, introduces him to other leaders, and guides him to his rightful place (1). Relationships between young and older people have not always been classified as "mentoring", but the latter has been guiding the former since time immemorial...

Remember your college years when you wondered if all the academics would provide you with the actual knowledge and skills you would need to get your career off to a good start? Did you have someone who provided you with encouragement when you needed it, someone who could tell you what it was like and who could bridge the gap between school and the working world; a role model perhaps? If you did you were blessed with good luck, if you didn't I'll bet you could have used a mentor.

How many young students have a practicing professional out there that they know can provide advice, who can stimulate their thoughts, who has their best interests at heart, and who can help with some of the more esoteric problems of navigating the perils of school, the business world, and the social community they are a part of? All it takes is an email dialogue, perhaps a phone call or two, some collaboration, and some heart. It can make a big difference.

This is what my protégé, student Kevin Bash, has to say about his experience this past year: "Having a mentor for the past five months has greatly benefited me in a number of ways. I had assistance not only with setting realistic and well-defined short- and long-term goals, but also got help in constructing a plan on how to accomplish each by a reasonable deadline. Contacting each other regularly, my mentor also then doubled as an accountability partner to push

me to maintain focus on the goals I had set.

The benefits, of course, do not stop there. As trust has built over time, I now feel comfortable asking advice on anything, ranging from professional matters, such as résumé revision, to completely field-unrelated areas. Above all stands the simple idea of having a constant source of encouragement: somebody who lives nearly 1,000 miles away, whom I will most likely never meet, who takes time and effort to fully answer any question I ask, and genuinely cares about my outcome as both an engineer and especially as a person."

The experts say that everyone can be a good mentor. Below are the qualities it takes to be a good mentor and the value mentoring can bring both to the profession and to the society in general:

"Relying on available ... written literature, focused toward counseling versus mentoring, most leaders prefer to counsel subordinates rather than to mentor them. "Despite the widespread interest in mentoring and hopes that it presents potential for addressing a myriad of problems, the concept is not well understood..." (2)

The qualities which are essential in an effective mentor include:

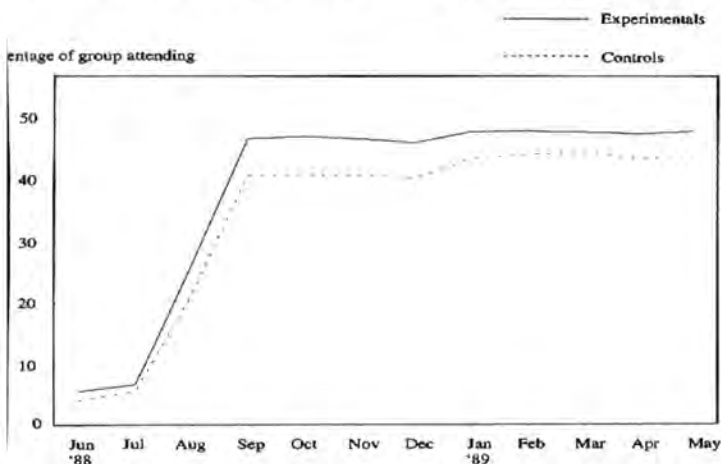
1. A DESIRE TO HELP
2. POSITIVE EXPERIENCES
3. GOOD REPUTATION FOR DEVELOPING OTHERS
4. TIME & ENERGY
5. UP-TO-DATE KNOWLEDGE
6. A LEARNING ATTITUDE
7. DEMONSTRATED EFFECTIVE MANAGERIAL (MENTORING) SKILLS (3)

WHAT DOES THE RESEARCH SAY?

Studies and program evaluations support positive claims (Flaxman 1992). In an evaluation of Project RAISE, a Baltimore-based mentoring project, McPartland and Nettles (1991) found mentoring had positive affects on school

attendance and grades in English but not on promotion rates or standardized test scores. They concluded that positive effects are much more likely when one-on-one mentoring has been strongly implemented. Another evaluation (Cave and Quint 1990) found participants in various mentoring programs had higher levels of college enrollment and higher educational aspirations than non-participants receiving comparable amounts of education and job-related services (figure 1). (4)

Figure 1.--Effects of the Career Beginnings program on college attendance: Monthly attendance at 2- or 4-year colleges, 1988-89



Note: The people in the study were assigned at random to either an experimental group or a control group. The experimental group members were eligible for Career Beginnings, which included a mentoring component; controls were excluded from Career Beginnings but were free to participate in other services available in their schools and communities.

HOW TO GET INVOLVED.

The recent "CALL FOR MENTORS" sent out by Mentornet, an organization sponsored by NSPE, contained the following:

"E-mentoring opportunity - just 20 minutes per week .

The MentorNet One-on-One Mentoring Programs are a chance to make a big difference in the life of a student in as little as 20 minutes a week.

MentorNet seeks science and engineering professionals in industry and government, either currently active, on leave, or retired, to mentor engineering and science community college, undergraduate, and graduate students, particularly women and underrepresented minorities, who are interested in pursuing a professional future in the fields of engineering and science.

Although mentors volunteer their time to benefit the protégé, they can also find a rewarding experience for

themselves. "I hope [my student] is getting as much out of it as I am," is how one MentorNet mentor puts it.

Mentoring relationships last 8 months. MentorNet's research-based programs have proven effective by providing "real world" information, encouragement, advice, and access to networks for students, and particularly for those underrepresented in engineering and science fields. "My mentor always gives me the encouragement that I need," says one MentorNet student. "Sometimes those few words make a big difference to me."

How can you volunteer to be a mentor?

- 1) Join the MentorNet Community (<http://www.mentornet.net/join>)
- 2) Follow the One-on-One Mentoring Programs links to create a mentor profile.

Since 1998, MentorNet has matched more than 19,000 protégés and mentors with strong results. We hope you will join them! For more information, please go to www.mentornet.net ." (5)

In addition to Mentornet there are other mentoring organizations available. Your human resource specialist at your company would be an excellent place to inquire.

Footnotes:

- (1) Reference: "Mentoring: Myths and Realities, Dangers and Responsibilities" by Bernice R. Sandier
- (2) "MENTORING: AN EXTENSION OF FAC/RC INTEGRATION" by Lieutenant Colonel Richard Torres United States Army Reserve
- (3) <http://www.sonic.net/~mfreeman/mentor/mentchar.htm>
- (4) Adapted from George Cave and Janet Quint, Career Beginnings Impact Evaluation: Findings from a Program for Disadvantaged High Schools Students (New York: Manpower Demonstration Research Corporation, October 1990). Copyright 1990 by the Manpower Demonstration Research Corporation (Reprinted with the permission of MDRC)
- (5) E-mail: "From: MentorNet Program Team [program.team@mentornet.net] To: Drake, JM Subject: MentorNet seeking mentors Sent: Friday, September 14, 2007 12:00 AM"



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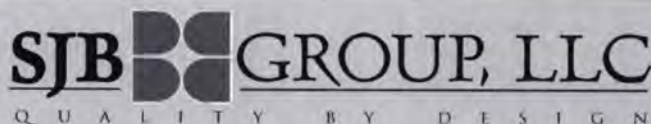
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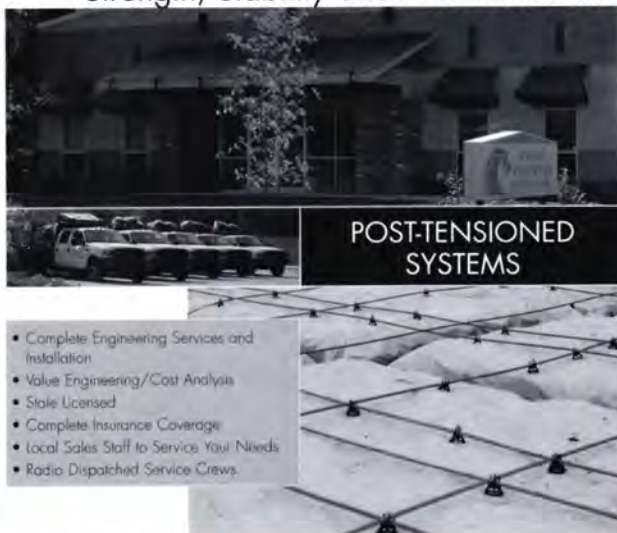
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Warren J. Wilder, Executive Director

American Council of Engineering Companies of Louisiana



Warren J. Wilder

IN MEMORY OF WARREN JOSEPH WILDER ACEC/L EXECUTIVE DIRECTOR

On October 25, 2007 Warren Joseph Wilder lost his life of 64 years to a courageous battle with cancer, and thus ACEC/L lost its Executive Director after 32 years of faithful and dedicated service. Betty (a.k.a. Sarah) Wilder resigned her position as administrative assistant soon after, citing that it would be too difficult and painful to attempt to resume her prior role without the advice, guidance and companionship of her previous supervisor and partner in life for 41 years. Warren left behind his loving family of three sons; Patrick, Bradley and Christopher; two special nieces Ashley and Whitney; two brothers, William and Emmett; and eight grandchildren.

Warren served the membership and several Boards of Governors over the years providing them with direction, assistance, mentorship, planning, and acting as the collective voice of the organization. The task involved the role of lobbyist, author and editor, financial liaison, membership recruiter, planner and coordinator for events, programs and services, and acting as a watchdog for unfair and unethical business practices. He also provided recognition to those that aspired to high professional conduct and character, or whose efforts enhanced the business of engineering. Warren's passion for the principles of the organization and commitment to the membership continued throughout his career. Similar to his father and predecessor A.E. Wilder, who died while in office; Warren literally worked up to the very end leaving the Louisiana Engineering Center for the last time one week prior to his death. The following is a collection of testimonials of past presidents and associates, as well as, peers and colleagues of Warren.

"I had the privilege of working with A.E. Wilder during my year as President of CEC/L. I was impressed with the ability exhibited when Warren stepped into A.E.'s 'shoes' as Director of CEC/L.

Chris Demopulos, President CEC/L 1972-1973

"You could not understand and appreciate the unique personality of Warren until you saw him face to face with our legislators. Warren was dedicated to ACEC and to our Louisiana membership like no one else. It was his life."

P. Charles Taylor, President CEC/L 2004-2005

"In addition to being an entertaining character (that's an understatement!), Warren cared deeply about the engineering profession and representing his state with distinction. I already miss him."

Candy Toler, Exec. Dir., American Council of Engineering Companies of TN and TN Society of Professional Engineers

"Warren was a 'good neighbor'. He always told us straight and was quite comical about it. We never had to 'wonder' where Warren stood on issues. I miss my good neighbor."

Judy Adams, Executive Director, ACEC-MS

"A man that we all liked, who made people feel better about what they did and how they related to others."

Dave Kennedy, ACEC-IL Executive Director Retired

"Warren contributed so much passion, personality and warmth to the ACEC family over so many years that he remains part of the soul of this organization."

Dave Raymond, President, ACEC



Warren receiving A.E. Wilder Award from Ara Arman.

"The event that I remember most was having Warren receive the A.E. Wilder award. Warren was so confused when he called one day with suggestions for the award and I told him Ara Arman had taken care of it with the past recipients. An even bigger surprise was when Warren's name was announced as the winner. He was totally unsuspecting and deeply honored...."

Jimmy P. Ledet, President ACEC/L 2006-2007

"It was my privilege and honor to know Warren for over 30 years. He was the ultimate Association Executive."

John G. VanNatta, II, Executive Vice President, ACEC/Pennsylvania

"Without question, Warren was dedicated to ACEC/L and always kept our interest high on his list of priorities."

Frank Nicoladis, President CEC/L 1995-1996

"I feel that he was particularly effective in recent years with the attention he gave to following the legislative issues on our behalf and in being our assertive voice to the state legislature. Although hard to accept, we have lost our Executive Director as well as a dear friend to a better place. My prayers and condolences go to Sarah and family."

Russell J. Ponder, CECL President '99-'00



Warren at ground breaking for Louisiana Engineering Center

"I have worked in the same building with Warren over the past nine years and enjoyed his bright smile and friendship over all those years. Warren always made me laugh and brightened my day when I was at work. He is greatly missed."

Cathy Guidry, Louisiana Engineering Society

"I have known Warren since 1994, when I became the Executive Director for LES. Our two organizations have worked together closely over the years and have shared the same building. Warren was always so eager to help in any way that he could. We worked together on legislative issues and I was always impressed with the respect he had earned in that arena. I know that I am not alone in saying that I will miss him, as a co-worker and as a friend."

Brenda Gajan, LES Executive Director

"When I think of Warren I have to think of both Warren & Sarah and what comes to mind is how hard working, dedicated and creative the two of them were. They will be greatly missed."

R. A. VanWootten, President CEC/L 1991-1992



Warren shown with National Director Ann Trappey lobbying Congressman Bobby Jindal.

"I have known Warren Wilder since he took over the reins as Executive Director of ACEC/L from his dad in or about 1974-1975. Warren was a tireless worker who worked hard to improve relations with LES, LAPELS, and the Legislature as well as promote ACEC/L as the business development and management organization of the engineering world. He will be missed."

Jerry G. Lazenby, CEC/L President 1996-1997

"Warren was a hard worker and always represented ACEC/L in an outstanding manner at the National ACEC meetings. Warren composed and delivered the written tribute for Mr. Carter Brown's receipt of the ACEC Presidents Award at the ACEC Annual Convention. This tribute to Mr. Brown was truly outstanding."

Joe H. Harman, ACEC/L President 2001-2002

"Warren Wilder will surely be missed by the ACEC and ACEC/L. For many years he contributed to the efforts of the engineering community in maintaining a high degree of ethical standards for providing professional services to private and public clients. It is a tribute to Warren that the Board will have some very large shoes to fill in seeking a replacement. During my tenure on the Board in the early 1990's, my wife and I developed a personal relationship with Warren and Sarah. We considered them our friends and enjoyed the camaraderie shared during ACEC activities. It is difficult for us to think of ACEC/L without Warren, but it is more difficult to think of Sarah without Warren. They were a team in many ways. My wife and I wish Sarah and her family God's blessings and will remember them in our prayers."

Joe E. Roach, President CEC/L 1994/1995

"Warren and Betty, and my wife Sheila and I enjoyed many good times as we attended State and National meetings around the country and some out of the country. Along with Red and Johnny Aucion, Ralph and Sandra Junius, Jerry and Christine Lazenby, Vernon and Carolyn Meyer and many others, we passed many a good time and even took some time out for some CEC/L business. Warren will be missed, but will always hold a special place in my heart as one of my very best friends."

Charles G. Coyle, President CEC/L 1990-1991

"The LAPELS Board would like to express its sincere sympathy to Warren's family on their loss. He was a true friend and partner in promoting the licensure of engineers and an outstanding leader in dealing with legislative issues on our behalf when it came to protecting the public. He was also a strong voice for the whole engineering community in encouraging fair and ethical business practicing. We will miss his assistance and collective voice on upholding engineers to their highest standards."

LAPELS Board

Available space prevented the use of all comments. Warren served the organization well and with a demeanor that was pleasant, credible, and firm without being overbearing.

ACEC/L without Warren and Sarah is truly

"The End of an Era!"

THE AMERICAN COUNCIL OF ENGINEERING COMPANIES ANNOUNCES ITS 2007-2008 BOARD OF GOVERNORS



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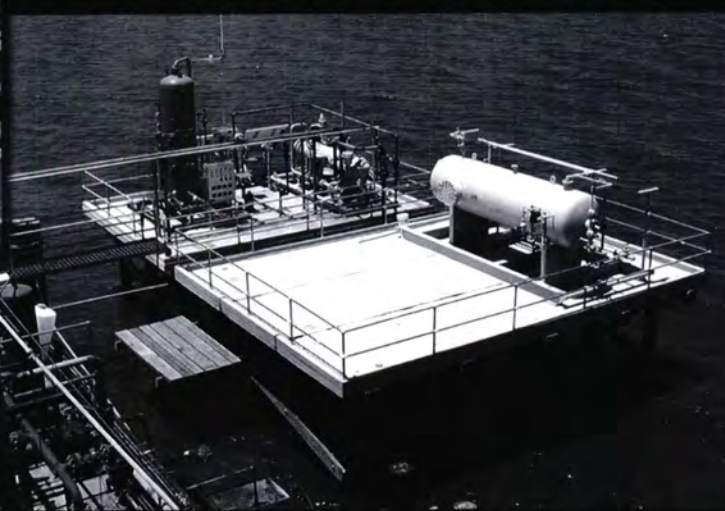
PRESIDENTIAL PROFILE...

O. Lee Underwood, Jr., P.E. is a lifelong resident of the Shreveport-Bossier City, Louisiana area. He graduated from Louisiana Tech University with a B.S. degree in Construction Technology and a B.S. degree in Civil Engineering. He is a licensed professional engineer in the State of Louisiana in the disciplines of Civil Engineering and Environmental Engineering. Underwood is an active member of the Louisiana Engineering Society, National Society of Professional Engineers, American Council of Engineering Companies of Louisiana, Society of American Military Engineers and the American Society of Civil Engineers. He served at the branch, section and district level of ASCE; attaining the level of Louisiana Section President in 1995-96 and continuing on as a delegate to the four-state regional District 14 Council for three subsequent years. He was past Co-Chairman of the Engineering and Scientific Council of Shreveport. Underwood is also a member of the Rotary Club of Shreveport where he was recently honored with the distinction of Paul Harris Fellow. He has

participated on numerous committees in his affiliation with the various technical and professional societies, as well as, participating on civic minded committees in his affiliation with the Chamber of Commerce and Rotary. He has been involved with students in elementary and secondary education, as well as, the college level with his involvement in rotary, science fairs, mathcounts, student paper contests, concrete canoe races and bridge building contests. Underwood is President and Co-Owner of the consulting firm of BALAR Associates, Inc. in Shreveport, Louisiana. His professional experience spans roles as design engineer, project engineer and project manager in the areas of transportation, traffic, drainage, structural, water and wastewater design. Underwood currently serves as Chief Operations Officer for the firm. He is a member of the First Baptist Church of Bossier City. His hobbies include hunting, fishing, golf and snow skiing. He is married to the former Carla Lynn Clark of Bossier City and they have two children and three grandchildren.

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Charles G. Coyle, III
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Louisiana Society of
Professional Surveyors

HAPPY NEW YEAR FROM LSPS

I hope that everyone is already enjoying a prosperous 2008 and that the outlook for your business is good. Also, I know that everyone's New Year Resolution was to become more active in LSPS! To that end, I would like to discuss several upcoming events in which anyone can participate:

2008 LSPS Convention and General Membership Meeting

– Everyone make plans to attend the annual convention on April 16-19. This year we will meet in Natchitoches at the new Events Center. Plans are in place for the traditional events: golf tournament, opening reception/ice-breaker, exhibitors, awards banquet and crawfish boil. Come for the fellowship, but also a way to get your required continuing education for a two year period. For the first time in several years, there will be concurrent sessions on Thursday and Saturday, so you can choose which topics are of interest or importance to you. The general membership will meet on Friday at lunch, with the announcement and installation of new officers. Be looking in the mail for the election ballot and be sure to vote. Also coming in the mail will be your registration form for the convention. Be sure to sign up early. For a preliminary schedule of speakers and topics, visit our website at www.lsp.net. A special thanks to the members of District 8 for hosting and coordinating this year's convention.

National Surveyor's Week, March 16-22 – As of the writing of this article, plans are being made for an event to be held at Nicholls State University on Tuesday, March 18th to commemorate this week. Anyone who would be interested in participating by volunteering time or by having your company's booth or display for this day, contact Ronda Courville at the LSPS office. Also, later in the spring there will be an event at Nicholls for GIS Day. This was a real success last year and will be attended by government, private business, and students from high schools and the college. More details on this day to come.

LSPS Day at the Legislature – Unless you have been living out of state for the past several months, I'm sure you are aware that we not only have a new governor, but as a result of term limits, we have the largest number of new legislators and senators in recent time. Our plan is to have a display in the hallway between the two chambers and host a luncheon in the Senate Dining Room. We will invite as many of these elected officials as we can to meet them face to face. This is the second year for the society to do this in what we hope will

become an annual event. Again, this is not to lobby for any particular cause except to promote the land surveying profession and establish a rapport between the society and those officials. The long term effect will be that they will remember us when we do need them to protect or promote a particular cause. As of the writing of this article, we are researching potential dates for this event. It will be held some time after the Convention, probably in May. We hope that as many of you as possible will plan to participate in this event. **We need representation from all parts of the state!** The more, the better.

OTHER NEWS:

- LSPS is currently working with LAPELS to clarify a rule concerning the date that must appear on survey documents. The current rule, as stated (Chapter 27, A., 4., a., i.), has been interpreted in a number of different ways. To protect surveyors in the future, we are hoping the new rule will clarify the date required. This will be the date that the surveyor feels is the effective date of his document, or the date that represents the work the document reflects. If you have any questions about this rule change, please do not hesitate to contact me.
- The issue of Trespass is still on the radar. We have asked in the past for anyone who has had a problem with the current law to document the problem and report it to the society. We have received very little response to this. To aid in this request, the society is developing a form that can be filled out when such an issue arises. It will be posted on our website for download when complete. We attempted in the past to have changes made to this law, but the stumbling block was that we had no documented examples of this affecting our work, only hypothesis. It is up to you to help us with this matter. Make us aware of the problems you are having and we will do what we can to help.
- If you have someone you would like to nominate for the Surveyor Excellence Award or for the Life Membership Award, please submit his or her name and qualifications to the LSPS office. Deadline for nominations is March 15th. You can find the qualifications and a list of those previously honored at our website.

Louisiana Society of Professional Surveyors

47th Annual Convention - April 16-19, 2008

Natchitoches, LA.

- ♦ 20 PROFESSIONAL DEVELOPMENT HOURS PRESENTED BY OUTSTANDING SPEAKERS
- ♦ VISIT WITH LAND SURVEYORS FROM AROUND THE STATE AND BEYOND
- ♦ EXHIBITORS OFFERING THE LATEST TECHNOLOGY

Schedule subject to change

Wednesday – April 16, 2008

- Participate in the *Golf Tournament* and the *Exhibitor Reception*.

Thursday – April 17, 2008

- Take part in a session on Riparian Boundaries, (4 pdh), OR attend the FEMA Elevation Certificates presentation (3 pdh) and Calculation & Design for Residential Flood Relief (1 pdh).
- The afternoon sessions include The Business of Surveying (4 pdh) OR the LA/TEX Boundary (2 pdh) and The Benefit of Surveying for Archeological Digs (2 pdh).
- In the evening, LSPS District 8 invites you to a CRAWFISH BOIL – 6:00pm – ‘til.

Friday – April 18, 2008

- Join us for a presentation on Restoration of Lost or Obliterated Corners & Subdivision Of Sections, (8 pdh) and attend the LSPS Annual Business Meeting during lunch.
- In the evening make plans to be present at the LSPS Annual Awards Banquet.

Saturday – April 19, 2008

- We are pleased to provide the required continuing education courses Minimum Standards for Property Boundary Surveys (3 pdh) and Professionalism & Ethics, (1 pdh) OR acquire the latest information regarding the Certified Survey Technician (CST) Program, (4 pdh).

For the Ladies—

On Wednesday visit with Exhibitors at the Reception.

The Thursday schedule is full of activity--a continental breakfast, trip to the La. Technical College for a tour and demonstration of the Jewelry Repair and Mfg. Process, a Showcase of jewelry, and a tour of an orchid hothouse.

Lunch will be at the Royal Tea Room. Enjoy a musical performance in the afternoon followed by a 2 hour presentation on wine making.

(This includes a light snack and bottle of homemade wine!)

Following breakfast on Friday, a tour of the Historic District (including Steel Magnolia highlights) the Old Courthouse Museum, and lunch at Lasyone's Meat Pie Restaurant.

Spend the afternoon touring the Chief's home while visiting the Adai Caddo Tribal Living History Museum.

(You don't want to miss the tribal dance performance!)

We finish our day Shopping Downtown!

Transportation will be provided.

LOUISIANA SOCIETY OF PROFESSIONAL SURVEYORS

47th ANNUAL CONVENTION - April 16-19th, 2008 - Natchitoches, LA.

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www.natchitocheseventscenter.com

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318/352-6655 (\$79 + TAX)
TRAVEL EXPRESS INN-5135 UNIVERSITY PKWY.
318/352-0783 (\$69 + TAX)
HOLIDAY INN EXPRESS-5137 UNIVERSITY PKWY.
318/354-9911 (\$90.00 + TAX)
MUST MENTION THE LSPS CONVENTION
HOTEL CUT OFF DATE - 3/20/08

REGISTRATION DEADLINE IS MARCH 20th for Early Registration Discount

Registration Fees (mark appropriate boxes)	LSPS MEMBERS	NON-MEMBERS
☐ Seminar Package Registration ❖ ALL SEMINARS AT CONVENTION ❖ Daily Admittance to Exhibitor Area. Luncheons Thursday, Friday ❖ Crawfish Boil on Thursday	☐ \$280.00	☐ \$340.00
☐ Only Thursday Seminar Registration ❖ Admittance to Exhibitor Area, Lunch Friday ❖ Crawfish Boil on Thursday	☐ \$155.00	☐ \$215.00
☐ Only Friday Seminar Registration ❖ Admittance to Exhibitor Area ❖ Luncheon	☐ \$155.00	☐ \$215.00
☐ Only Saturday Seminar Registration	☐ \$80.00	☐ \$140.00
☐ Golf Tournament — Wednesday, April 16th (Includes lunch)	☐ \$60.00	☐ \$60.00
❖ Please provide HANDICAP for team placement: _____		
☐ Annual Banquet - Friday, April 18th ❖ * Price Per Ticket - # of tickets _____	☐ \$40.00 * ((\$70.00 per couple))	☐ \$40.00 * ((\$70.00 per couple))
☐ Ladies Tours & Luncheons ❖ * Price Per Ticket - # of tickets _____ Complimentary Admittance for: Exhibitor Reception & Crawfish Boil	☐ \$65.00 *	☐ \$65.00 *
Deadline for pre-registration to office - 4/2/08. <i>After, on site as space allows.</i> NO REFUNDS AFTER April 9, 2008	Registration after 3/20/08 add \$50.00 TOTAL FEES: _____	

Names for Badges: _____ and _____

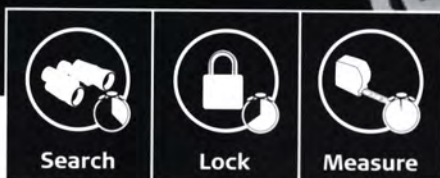
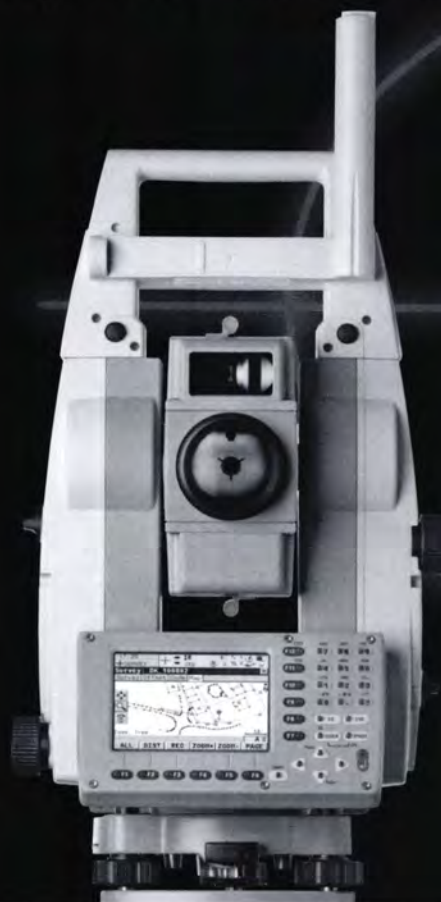
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(318)238-7500 - www.natchitocheseventscenter.com
See Hotel information below.

Exhibitor Details

- ◆ Booths will be one table & two chairs, electrical, and complimentary sign.
- ◆ Exhibitors may begin setting up at 1:00 P.M. on Wednesday, April 16th.
- ◆ There will be an exhibitor reception held on Wednesday April 16th, from 6:00 P.M. – 9:00 P.M., sponsored by NEI.
- ◆ Additional exhibit viewing time will be scheduled on Thursday, April 17th, 2008, throughout the day between 7:30 A.M. & 4:30 P.M. (prior to morning seminar, extended morning & afternoon breaks and luncheon, etc.)
- ◆ Exhibitors will be recognized at the luncheon on Thursday, April 17th.
- ◆ Exhibit viewing on Friday, April 18, 2008 throughout the day between 7:30 A.M. & 1:30 P.M. (prior to morning seminar, extended morning break & luncheon).
- ◆ Exhibit viewing will conclude after the Friday luncheon.
- ◆ ***Fees:***

First Booth	\$400
Second Booth	\$350
Additional Booth(s)	\$300

Event Sponsorship

- ◆ We welcome our exhibitors to sponsor a morning refreshment, morning break, or afternoon break. Each sponsor will have a sign placed during the appropriate time and special recognition in the convention booklet.

Sponsorship Fee \$200

(Events – LSPS reserves the right to have more than one sponsor for each event.)

- | | |
|--|--|
| ☐ Thursday Morning Refreshments | ☐ Friday Morning Refreshments |
| ☐ Thursday Morning Break | ☐ Friday Morning Break |
| ☐ Thursday Luncheon | ☐ Friday Luncheon |
| ☐ Thursday Afternoon Break | |

Social Events

- ♦ ATTENTION GOLFERS! The Annual LSPS Golf Tournament will be held on Wednesday, April 16th. Fee for the golf tournament is \$60.00 per person and includes lunch.
- ♦ A reception in the Exhibitors' honor will be held on Wednesday, April 16th, in the Event Center from 6:00 P.M. – 9:00 P.M.
- ♦ We invite the exhibitors to join the membership for luncheons on Thursday, April 17th and Friday, April 18th.
- ♦ LSPS is planning a complimentary crawfish boil Thursday, April 17th, beginning at 6:00pm.
- ♦ The Annual Awards Banquet will be held Friday, April 18th, from 6:00 P.M. – 'til. Fee for the banquet is \$40.00 per person or \$70.00 per couple.

Hotel Details**

All hotels are in Natchitoches:

- ♦ **Best Western Inn - 5131 University Pkwy - 318/352-6655 (\$79.00 + tax)**
 - ♦ **Travel Express Inn - 5135 University Pkwy - 318/352-0783 (\$69.00 + tax)**
 - ♦ **Holiday Inn Express- 5137 University Pkwy - 318/354-9911 (\$90.00 + tax)**
- For the LSPS Convention Guest Room Rate you **MUST** mention the LSPS Convention ******.

Convention Contacts:

- ♦ Jared Couvillion, District 8 Chairman
318/201-4202 or jcouvillion@yahoo.com
- ♦ Jack Farmer
318/352-5159 or jacfar@cox-internet.com
- ♦ John Jordan
318/640-9371 or john.jordan@cityofalex.com
- ♦ Ronda Courville, LSPS
9643 Brookline Avenue, Suite 108, Baton Rouge, Louisiana 70809
LSPS State Office – Phone (225) 925-5800 – Fax (225) 925-5802 – or e-mail at lsps@bellsouth.net.

Hope to see you there!

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47TH ANNUAL CONVENTION – APRIL 16-19, 2008

Firm Name: _____

Mailing Address: _____

Contact Person: _____

Phone #: _____ Fax #: _____ Email: _____

Names for Badges: _____

Sign Me Up for _____ Golf Tournament ☐

My handicap is: _____

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of tickets

FEES ENCLOSED

Booth(s): _____ First Booth: \$400 Second Booth: \$350 Add'l Booth(s): \$300
Contact LSPS for space layout details.

Event Sponsorship: _____ \$200 per Event
(Mark Event – LSPS reserves the right to have more than one sponsor per event.)
☐ Thursday Morning Refreshment; ☐ Thursday Morning Break;
☐ Thursday Luncheon; ☐ Thursday Afternoon Break;
☐ Friday Morning Refreshments; ☐ Friday Morning Break; ☐ Friday Luncheon

Golf	_____	\$60 per Person	Ladies Events	_____
				\$65 per Person
Banquet	_____	\$40 per Person		

TOTAL FEES: _____

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LSU CENTER FOR GEOINFORMATICS

January 1, 2008 Baton Rouge It's been a little while developing; but well worth it. On June 28, 2001, the LSU Board of Regents took action approving the Center for GeoInformatics at Louisiana State University and A&M College (LSU C4G) for a five-year period. Within a few months permanent Continually Operating Reference Stations (CORS) were in place in several sites including Lafayette, Baton Rouge, Lake Charles, Boothville. The GULFNet network quickly expanded to include Shreveport, Lake Charles, Monroe, Alexandria, Cocodrie and Leesville. Today the network includes forty-one sites around Louisiana with several more planned in the near future. Sixteen sites are included in the NSRS as National CORS.

Following the devastating Hurricanes Rita and Katrina, the resources of the LSU Center for GeoInformatics were called on to provide control for the many surveys to map everything from inundation limits, heights and photogrammetry control. This was accomplished with existing stations and aided by temporary CORS set in strategic locations. The Center assisted the Humane Society of the United States with mapping for its rescue of animals following the flood.

2006 saw the Board of Regents approved the Center for an additional five-year period and following the immediacy of the storm mapping LSU C4G resumed its progress toward covering Louisiana with a viable reference network with ties and pedigree to the National Spatial Reference System (NSRS). A goal since its inception was to provide real-time service from the network to surveyors and others who needed a precise tie to the NSPS. This goal was realized in the latter part of 2007. The Center had installed Virtual Reference Station software based on the GULFNet CORS network.

Trimble Navigation, software was employed and the members of LSU C4G set about to test it by checking LiDAR DEMs, evacuation routes and levee elevations in south Louisiana. There was great support from many corners including the US Army Corps of Engineers (US ACE), Federal Emergency Management Agency (FEMA), National Geodetic Survey (NGS), Calcasieu Parish, Ascension Parish and several others. The tests were successful and so the LSU Geodetic Consortium was formed.

The Consortium fosters the purpose of the LSU C4G to further the science and practical application of three dimensional positioning through development of LSU C4G GULFNET Geodetic infrastructure enhancements, and to

provide leadership to facilitate administration and support of the LSU C4G GULFNET Geodetic Research. Members of the Consortium provide financial and technical support and will further the instructional and research objectives of University and may derive benefits for both Member and University through data, improved methods and know-how, or discoveries that may possibly result from that research. Members will have access to the data of the LSU C4G including real-time corrections from the VRS network.

Short-term plans include densifying the network to over fifty stations and adding GLONASS corrections. There is no easier way to connect to the NSRS than through the use of GULFNet. The Legislature wrote GULFNet into the law in RS50:173.1. Those interested in joining the consortium should check out the LSU C4G website (www.c4g.lsu.edu) or call the center at (225) LSU-4LSU.

J. Anthony Cavell, PLS, CFedS

Associate Director – LSU Center for GeoInformatics

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2008 Map & Plat Contest Official Entry Form

Sponsored by the **Louisiana Society of Professional Surveyors**

LSPS, 9643 Brookline Ave, Ste 108, Baton Rouge, LA 70809 ♦ (225)925-5800 ♦ Fax (225)925-5802 ♦ E-mail: lsps@bellsouth.net ♦ Website: lsps.net

This will be a judged contest. A maximum of three maps per category will be exhibited at the 47th Annual Convention in Natchitoches, Louisiana. Entrants must be a member of LSPS. **The entry must have been completed after June 30, 2006**, and may not have previously been entered in any LSPS contest. The entry may be freehand or machine drafted.

Submit **ONE (1)** folded print for each entry with a maximum map size of 34" by 44". **All entries must be folded to fit in a 9" by 12" envelope.** Submissions must be a single drawing; it may originate as part of a set of drawings, however, it must be entered as a single sheet. Use one entry form per document submitted. An entry fee of \$15 must accompany each form. Winners will be contacted to send a print for display at the LSPS Annual Convention. The first prize winners will be entered in the ACSM/NSPS National Map & Plat Contest.

All entries will be judged on adherence to the criteria as set forth by the LSPS committee. The judges will consider interpretability, content and layout of data shown, presentation, innovation, applicability to typical client or persons using this type of map, and correctness. Neatness and accuracy of scale shall also be considered.

CATEGORIES

- | | | |
|----|--|--------------------------|
| 1. | Subdivision Plats | ☐ |
| 2. | Boundary/Cadastral Maps | ☐ |
| 3. | Topographic Maps | ☐ |
| 4. | ALTA/NSPS Survey Maps | ☐ |
| 5. | Miscellaneous Maps
(Permit drawings, Hydrographic maps, etc.) | ☐ |
| 6. | Color Presentation-Plans & Maps
(All Categories) | ☐ |

(Only one Category may be checked)

An entry fee of \$15 must accompany this form
(Make checks payable to LSPS)

Submit this entry form and fees to:

Map & Plat Contest Chairman
Louisiana Society of Professional Surveyors
9643 Brookline Avenue, Suite 108
Baton Rouge, LA 70809

Entrant's Name: _____

Company or Institution: _____

Address: _____

City: _____ State/Zip Code: _____

Phone: (W) _____ (H) _____

Title of Entry: _____

Description of Project: _____

Name and Address of Nominator if other than entrant.

Name/Address/Company: _____

(Use one entry form per document submitted)

* THIS FORM MAY BE REPRODUCED.

I give my permission for this entry to be placed on display at any LSPS, ACSM or NSPS sanctioned exhibit on cartography or map design. Also, I understand that entries may be reproduced in any LSPS, ACSM or NSPS sanctioned publications, that winning entries may be duplicated, reproduced, or copied and sold by LSPS, ACSM or NSPS, and that the winning contest entries may be placed in the map collection of NSPS at the Michigan Museum of Surveying. No entries will be returned. The decisions of the judges are final.

Signature : _____ Date: _____

FOR LSPS OFFICE USE ONLY: Map & Plat Contest Entry Number _____

ENTRY DEADLINE MARCH 15, 2008!

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Every dollar contributed to the
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For District meeting schedules or other
 assistance, contact your district chairman...

District	Contact info
District 1	Stephen Flynn sflynn@riverlandssurveying.com
District 2	James Pellegrin jamesp@tbsmith.com
District 3	Stephen Langlinais sjlcompany@aol.com
District 4	Gerald Fussell gerald@polarisservices.net
District 5	Kay King kayw@bayou.com
District 6	Mickey Robertson mrobertson@sjbgroup.com
District 7	James Knapp knapp@netcommander.com
District 8	Jared Couvillion jcouvillion@yahoo.com
District 9	Contact LSPS lsps@bellsouth.net

**MARK YOUR CALENDAR
 2008**

March 1 - LSPS Scholarship deadline
 March 4-8th -ACSM Convention, Spokane WA
 March 9 - Daylight Savings begins
 March 20 - *Early Convention registration
 deadline*
 March 20 - *Convention room rate hotel cutoff*
 March 23 - Happy Easter!
 April 2 - *Convention Pre-registration deadline*
 April 9 - Convention refund deadline

April 16-19th, 2008
LSPS Convention
Natchitoches, LA

May 13 - *Mother's Day*

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Louisiana Engineer & Surveyor Journal

May 2008 Vol. 11 No. 2

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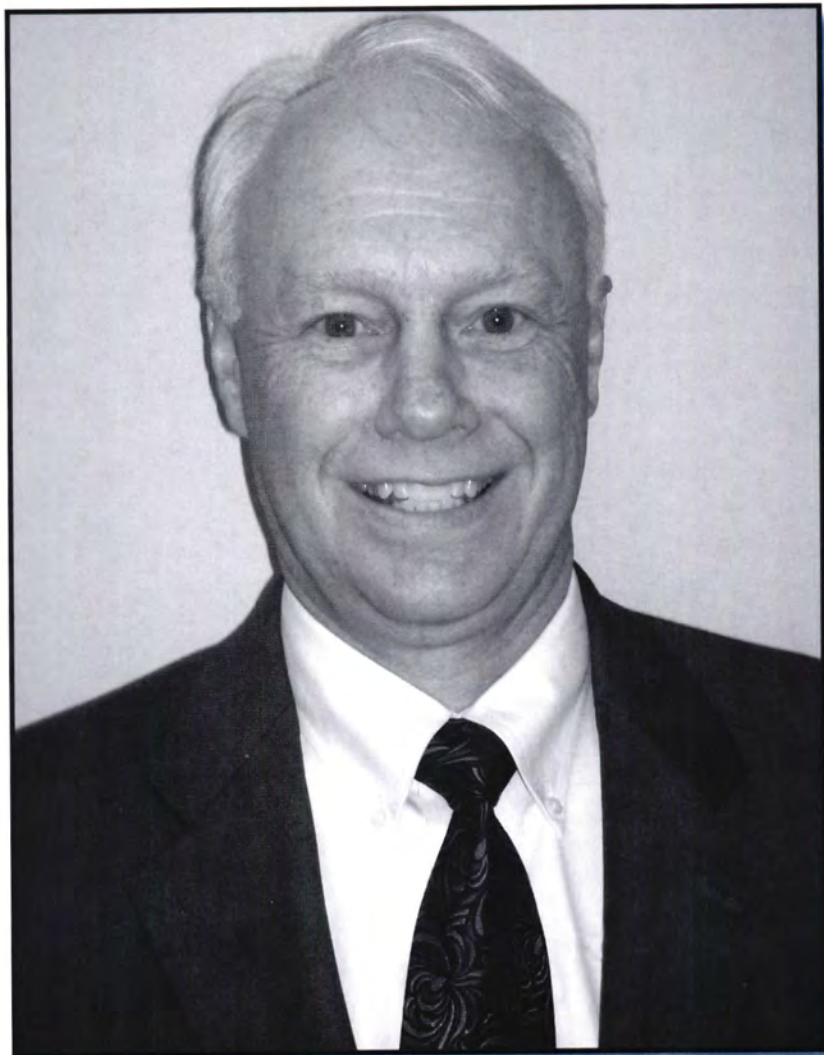
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ALAN D. KROUSE, P.E.
2008-2009 LOUISIANA ENGINEERING SOCIETY PRESIDENT



Louisiana Engineering Society

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SIZE	COST PER ISSUE	COST PER YEAR
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Full Page Back Cover	\$1200	\$3840
1/2 Page	\$600	\$1920
1/4 Page	\$360	\$1150

- 1) Prices quoted apply to camera-ready copy. A one-time charge will be added for composition of an ad, art work, or if changes are made during the contact period.
- 2) All ads must be prepaid. Advertisements with payment should be sent to LES or LSPS by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

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Ronda Courville, *Associate Editor*

The Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the Louisiana Society of Professional Surveyors do not guarantee the accuracy of statements made or necessarily concur with opinions expressed in the publication.

MESSAGE FROM THE CHAIRMAN

C.L. Jack Stelly, P.L.S.

My thanks to the LAPELS board members for their trust in allowing me to serve as Chairman of the board; I pledge to the board that I will uphold my duties.

Serving on this board has been a great experience and an opportunity to work with a great group of professionals.

The terms of Mr. Kerry Hawkins (Past Chairman) and Mr. Joe Wink (Past Secretary) have expired. On behalf of this board and staff I want to thank both of our fellow professionals for their leadership and guidance for the past 6 years, thank you.

Governor Bobby Jindal has appointed the two new board members and on behalf of the board and the staff I want to welcome the two new board members replacing Mr. Kerry Hawkins representing Industry and Mr. Joe Wink representing Private Practice. The new board members are Miles B. Williams, P. E., representing Private Practice and James Bowie, Ph.D, P. E., representing Industry. Welcome aboard.

LAPELS board members will be attending the NCEES-Southern Zone Conference May 1st thru the 3rd. There are issues at this conference that are important to our professions, and the board will be listening very carefully.

The board has recently addressed three issues relating to the surveying profession: The Online Louisiana Minimum Standards Presentation and Examination has been revised and can be found at the lapels website; www.lapels.com Tim Allen and Scott Landry are to be commended for their hard work, effort and a superb job. We are also addressing a rules change request from LSPS concerning Chapter 27 (A) (4) (a) which

relates to the Use of Seals. The board has approved the request and is working on crafting language agreeable to both the LAPELS and LSPS boards. And finally, the Compendium of Louisiana and Federal Laws Relating to Land Surveying is being updated and will soon be posted on the LAPELS website.

Fellow Engineering and Surveying registrants this message is to inform you that this board has been created to fulfill the "LOUISIANA REVISED STATUTES TITLE 37, PROFESSIONALS AND OCCUPATIONS CHAPTER 8 PROFESSIONAL ENGINEERING AND PROFESSIONAL SURVEYING" 37:381," which reads as follows:

In order to safeguard life, health, and property and to promote the public welfare, any individual in either public or private capacity, or foreign or domestic firm, practicing or offering to practice professional engineering or professional land surveying, shall be required to submit evidence that he is qualified to so practice and shall be licensed as herein-after provided. It shall be unlawful for any person to practice or to offer to practice in this state engineering or land surveying, as defined in this Chapter, or to use in connection with his name or otherwise assume, use, or advertise any title or description tending to convey the impression that he is a professional engineer or a professional land surveyor, unless such person has been duly licensed under the provisions of this Chapter.

One of my goals as chairman is to keep you the registrants informed of the Laws & Rules of the board. As professionals it is our responsibility to keep abreast of the Laws & Rules of the board. Being familiar with Laws & Rules of the board will enable you the registrant to help ensure that you are in compliance and



C.L. Jack Stelly, P.L.S.

Chairman

Louisiana Professional Engineering
and Land Surveying Board

have the knowledge to protect the public and your profession. Laws & Rules of the board may be found at <http://www.lapels.com/LawsRules.htm>.

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

May 19 – 20, 2008

July 21 – 22, 2008

September 15 – 16, 2008

November 17 – 18, 2008



EXAMINATION DATES

October 24 – 25, 2008

April 24 – 25, 2009

APPLICATION DEADLINES

(for first time applicants)

June 1, 2008 for October 2008 exam

July 25, 2008 reschedule deadline for
October 2008 exam *

**Note – If your application is 3 years or older or if you have been unsuccessful in passing the exam 4 or more times, other requirements must be met.*

LAPELS
LA PROFESSIONAL ENGINEERING
AND LAND SURVEYING BOARD

FROM THE EXECUTIVE SECRETARY

Donna D. Sentell, Executive Secretary



Donna D. Sentell
Executive Secretary

The LAPELS board and staff have been busy processing applications for the April exam administration. There were more than 700 applicants taking various exams for licensure at any of the four sites in Louisiana and we expect to receive these scores around the first week of June. June 1 is also the deadline for the fall exams which will be administered on October 24 and 25, 2008.

Applicants will see some major changes when applying for the fall exams. Aside from new board rules and policies for applicants who have taken the exams multiple times or for those who have applications on file with our office which are older than three years old; we hope to open a new exam site at McNeese University in Lake Charles; and ELSSES (Engineering and Land Surveying Examination Services), the exam administration organization we contract with to administer the licensing exams, has announced fee increases.

The new fee schedule which includes exam administration and scoring will be:

- Principles and Practice of Engineering - \$255
- Principles and Practice of Land Surveying - \$255
- Principles and Practice of Land Surveying and Louisiana Laws of Land Surveying - \$255
- Fundamentals of Engineering - \$145
- Fundamentals of Land Surveying - \$190
- Principles and Practice of Engineering – Structural II - \$745

Other possible changes the board will monitor and discuss, include the implementation of additional educational hours in order to become licensed and possibly even making the licensure exams a computer based exam.

The national council continues to work with various groups across the country in an effort to strengthen the educational

requirements for engineers wishing to be licensed. In January of this year, Nebraska became the first state to introduce legislation which would require an additional 30 hours of coursework for engineers wishing to sit for the PE exam. Changes are in the making and state licensing boards are watchful as these changes will impact the licensure laws and the opportunity for those wishing to apply for comity licenses in states where the 30 plus hours are required.

Computer based testing is also a possibility for examining candidates for licensure. The nursing, architecture and accounting professions already administer licensing exams in this way. Whether engineering and surveying exams can be modified to a computer based exam remains to be seen, but with the ever changing technology altering the way in which we live, the council strives to stay abreast of ways to improve the method of testing and encouraging licensure for engineers and surveyors.

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www.lapels.com

DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens, Board Investigator



Justin Owens

CONTINUING PROFESSIONAL DEVELOPMENT AUDIT

For the renewal cycle of October 1, 2005 – September 30, 2007, the Enforcement Section audited 150 licensees for compliance with the Continuing Professional Development (CPD) requirements of the Board. Of those audited, 125 licensees responded. Letters were sent to the 25 licensees who did not respond. These licenses were given 120 days to submit to the Board proof of CPD compliance and pay an administrative fee of \$200.

Below are summaries of some of the disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

UNLICENSED OFFER AND/OR PRACTICE OF ENGINEERING AND/OR LAND SURVEYING

Precision Building Systems, Inc., an unlicensed firm, was subject to enforcement action by the Board for the unlicensed practice and/or offering to practice of engineering in Louisiana in violation of La. R.S. 37:681 and 37:700(A)(1). In 2006 the firm prepared and submitted to a client in Louisiana design plans for an airplane hangar in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted that the Board could find that it committed unintentional violations of the above statutes and agreed to pay a fine of \$1,000, to pay administrative costs of \$2,135.36, to not offer and/or practice engineering in Louisiana until it is duly licensed by the Board, and to the printing of a summary of this matter by name in this publication.

ICM US ENG, L.L.C., an unlicensed firm, was subject to enforcement action by the Board for the unlicensed practice and/or offering to practice of engineering in Louisiana in violation of La. R.S. 37:681 and 37:700(A)(1). In 2007 the firm's employee (who was a licensee), on behalf of and in the name of the firm, twice submitted to Louisiana State Fire Marshal's Office engineering plans for a hotel in Louisiana. The firm subsequently became licensed in Louisiana effective December 3, 2007. The firm has entered into a Consent Order with the Board, wherein it admitted to unintentional violations of the above statutes and agreed to pay a fine of \$1,000, to pay administrative costs of \$689.67, and to the printing of a

summary of this matter by name in this publication.

FAILURE TO COMPLY WITH CONTINUING PROFESSIONAL DEVELOPMENT REQUIREMENTS

Michael J. Williamson, P.E., a licensed engineer, was subject to disciplinary action by the Board for failing to comply with a continuing professional development (CPD) requirements of the Board in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§3117 and 3119. In 2007 Mr. Williamson failed to submit proof of CPD compliance in response to a Board audit and then failed to submit such proof within 120 days after notice of noncompliance from the Board. Mr. Williamson has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and rules and agreed to pay an administrative fee of \$200, to pay administrative costs of \$524.03, and to the printing of a summary of this matter by name in this publication.

DISCIPLINARY ACTION BY ANOTHER STATE

Robert Chevel, P.E., a licensed engineer who resides in Florida, was subject to disciplinary action by the Board for (a) having been disciplined by the licensing authority of another state for matters recognized as grounds for disciplinary action in Louisiana at the time the action was taken in violation of La. R.S. 37:698(A)(7) and (b) falsely stating on his Louisiana license renewal form that he had met the Board's continuing professional development (CPD) requirements in violation of La. R.S. 37:698(A)(1). In 2007 Mr. Chevel was disciplined by the West Virginia board for a discrepancy on his professional development reporting form relative to his mistakenly reporting hours for one course that had been completed prior to the appropriate reporting period. The West Virginia board ordered him to permanently surrender his West Virginia license and permanently prohibited him from ever applying for licensure as a professional engineer in West Virginia. Additionally, despite confirming on his 2006 Louisiana license renewal form that he had met the Louisiana Board's CPD requirements, Mr. Chevel did not accumulate the required number of CPD

continued on next page

hours. Mr. Chevel has entered into a Consent Order with the Board, wherein he admitted to violations of the above statutes and agreed to pay a fine of \$250, to pay administrative costs of \$250.93, to successfully complete the Board's online Louisiana Laws and Rules Examination, and to the printing of a summary of this matter by name in this publication

AIDING OR ASSISTING ANOTHER PERSON IN VIOLATING ANY PROVISION OF THE BOARD'S LICENSURE LAWS AND/OR RULES

Ivan C. Mandich, P.E., a licensed engineer, was subject to disciplinary action by the Board for having unintentionally aided or assisted an unlicensed firm in practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:698(A)(12). In 2007 Mr. Mandich, on behalf of and in the name of the unlicensed firm, submitted to Louisiana State Fire Marshal's Office engineering plans for a hotel in Louisiana. Mr. Mandich subsequently caused the firm to become licensed in Louisiana effective December 3, 2007. Mr. Mandich has entered into a Consent Order with the Board, wherein he admitted to unintentional violations of the above statutes and agreed to pay a fine of \$1,000, to pay administrative costs of \$689.67, to successfully complete the Board's online Louisiana Laws and Rules Examination and Louisiana Professional Ethics Examination, to immediately cease and desist in aiding or assisting another person in violating the laws and/or rules of the Board, and to the printing of a summary of this matter by name in this publication.

William E. Foster, Jr., P.E., a licensed engineer, was subject to disciplinary action by the Board for having aided or assisted an unlicensed firm in practicing and/or offering to practice engineering and in using the word "engineer" in the description of the firm's business or activity in Louisiana without proper licensure in violation of La. R.S. 37:698(A)(12). In 2006 Mr. Foster, on behalf of and in the name of the unlicensed firm, prepared and submitted to a city permit office in Louisiana a sealed and signed piling plan for property located in Louisiana. The piling plan described the unlicensed firm as "engineers". Mr. Foster has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and agreed to pay a fine of \$1,500, to pay administrative costs of \$240.77, to successfully complete the Board's online Louisiana Laws and Rules Examination, to successfully complete the Texas Tech University Murdough Center for Engineering Professionalism's course entitled "Basic Studies in Engineering Ethics", to immediately cease and desist the aiding or assisting of the unlicensed firm and other persons in practicing and/or offering to practice engineering and in using the word "engineer" in the description of the firm's business or activity in the Louisiana without proper licensure, to the printing of a summary of this matter by name in this publication, and, if he fails to comply with any part of the Consent Order, to the automatic suspension of his license until such time as he is in full compliance with all parts of the Consent Order.

MEET THE BOARD STAFF

WILLIAM TRIPOLI

IT support is an important and integral part of the work we do here at LAPELS. Although all information from applications, renewals and enforcement is entered into our database; our office personnel cannot maintain these records without competent and qualified IT staffing.

We are fortunate to have William Tripoli as our IT employee and wanted to share with all of you that we not only benefit from his expertise, guidance and long hours he has provided here in the LAPELS office, but most recently his strength, courage and leadership for our country.

Bill has served 19 years with the Louisiana Army National

Guard, including two one-year deployments to Iraq from 2004-2006 as a Tactical Military Intelligence officer and has been awarded the Bronze Star. He holds the rank of Captain and is fluent in German, Russian, Kurdish and Arabic.

Captain William Tripoli was recently deployed for his third tour of duty in Iraq and will return to us next spring. In the meantime, we hold him and his family in our thoughts and prayers and await his safe return.



LAPELS HONORS



New licensees were presented with certificates and honored at a luncheon in Baton Rouge.



Licensure Lunch: Members of the LAPELS board, past and present, attended the award luncheon to honor the new licensees. (l-r) Joseph Wink, P.E., Kerry Hawkins, P.E., Vernon Meyer, P.E. and C. L. Jack Stelly, P.L.S.



Board Member Awards: At the March meeting, the LAPELS board and staff said farewell to two board members: Kerry M. Hawkins, P. E. and Joseph C. Wink, P.E. Both gentlemen were appointed by Governor Foster and completed their six year terms (2002-2008). During this past year, Mr. Hawkins served as Chairman of the Board and Mr. Wink served as Secretary of the Board.

NEW REGISTRANTS

Licensed/Certified for the Period of January 16, 2008 thru April 15, 2008

Engineering Firms

APA Fabrication, Inc.
Balance Consulting, Inc.
Bechtel Oil, Gas and Chemicals, Inc.
Brandt Engineering, Inc.
Bright, Troxclair & Associates, LLC
Carl Walker, Inc.
CLB Engineers, Incorporated
Cobb, Fendley & Associates, Inc.
DC Engineering, P.C.
DeForest Engineering Consultants, LLC
Design Engineering & Consulting, Inc.
EDA of Oklahoma
Emerald Ocean Engineering LLC
Excel Engineering, Inc. (Houston, Texas)
Fenstermaker Government Services, L.L.C.
Ground Floor Engineering, Incorporated
Hallmark Engineers, Inc.
Harley Ellis Devereaux Corporation
Hebert Engineering Consultants, L.L.C.
Henry C. Eyre Jr., P.E., Inc.
J.E.C. Engineering, L.L.C.
Kellogg Brown & Root Services, Inc.
Korda/Nemeth Engineering, Inc.
Lehmann Engineering, Inc.
LFC, Inc.
Louis Perry & Associates, Inc.
Lowe Engineers, L.L.C.
Maverick Engineering, Inc.
MCL Environmental Engineering Solutions, L.L.C.
North Star Engineering, Inc.
Olson Engineering, Inc. (Colorado)
Olsson Associates, Inc.
Orion Engineering, P.C. Inc.
Pinnacle Structures, Inc. of Arkansas
Port City Corporation
Power System Engineering, Inc.
Poyry (Appleton) LLC
Premier Environmental Services, Inc. of Georgia
Quintana Engineering, LLC
R & S Engineering and Consultants LLC
Reid Engineering Company, Inc.
Rone Engineering Services, Ltd.
Simmens Investigative Engineering I, L.L.C.
Sewell Engineering L.L.C.
St. Martin Brown-MEL, L.L.C.
Strand Systems Engineering, Inc.
The Engineering Studio, Inc.
The Johnson-McAdams Firm, P.A.
Wastewater Treatment of Louisiana, Inc.
Watley Engineering, L.L.C.
Wilson Engineering, L.L.C.

Engineer Interns

Aggarwal, Aditya Mohan
Arceneaux, Jr. Lee Patrick
Atoche, Jorge Carlos
Axsom, Daniel David
Barisich, George Christopher
Bartholomew, Chad James

Beaugh, Aaron Scott
Blanchard, Corey J.
Bozenovici, Cosmin
Breud, Bryan Michael
Broussard, Gabriel David
Broussard, Patrick Steven
Cain, Christopher Alan
DeJean, Brandon Scott
Duke, Aimee Michelle
Duncan, Jayne Marie
Eck, Jr. Michael Charles
Even, Mark Andrew
Fontenot, Jason Michael
Frilot, Andrew W.
Froeba, Brian Michael
Gaudry, Carl M.
Gisclair, Jacinta Maria
Granja, Enrique Alfredo
Haas, Kevin Lee
Ho, Su Thanh
Hollier, Tyler John
Hotard, Etienne Louis
Johnson, Russell Joseph
Katzenmeyer, William Mark
Kay, Jr. Timothy Luke
Lewis, Patrick Ayers
Mananayaka, Asanka Kavinda
Martinez, Robert Jorge
McKay, Jr. Charles Alan
Miceli, III Joshua Paul
Michael, Andrew Anthony
Miller, Josh Byron
Miller, Nicholas Karl
Morgan, Holly Sheree
Nugent, Brandon Wade
Page, Brandon Michael
Raef, Brian Robert
Redmann, Rachel Katherine
Rock, Courtney Rochelle
Roth, William Benjamin
Rumbaugh, Jacob Reid
Scheyd, Bridget N.
Schneider, David J.
Sehati, Atieh
Serra, Natalia
Shewalla, Mahendra
Smith, David Brian
Straume, Joshua Nelson
Stroder, Clay Louis
Tabor, Rebecca Lucille
Torrado, Lionel Sebastian
Townsend, Christopher M.
Tweedley, Scott Joseph
Vick, William Hunter
Waguespack, Scott James
Watson, III William Wilson
Weber, Matthew Garrett
Williamson, Edmund Christopher

Professional Engineers

Aillet, Joseph R.
Albanese, III Frank
Alberswerth, Michael L.
Allen, James Richard
Arafa, Abdelraouf Ahmed
Argent, Jr. Robert Lamar
Austin, Jr. George Willis
Beattie, Robert Michael
Beyke, Daniel E.
Boackle, David Anthony
Boyd, Robert Hunt
Bullock, Paul Joseph

Burgundy, Daniel Richard
Callicutt, III Edwin Warwick
Camejo, Pedro Jose
Chauhan, Akhilendra Singh
Clay, Stephen Lewis
Cleason, Steven George
Cochran, Jr. Donald Gene
Coe, Benjamin Franklin
Condac, Jr. Robert Francis
Cronin, Derek P.
Dargavell, Blaine Edward
Datar, Sanjay Ravindra
DeBenedictis, Lance Joseph
Drake, Dain Richard
Dubnicka, Robert James
Eddins, Kim David
England, Lori Ann
Faircloth, Bret Xavier
Faircloth, Cristin M.
Fendley, William Francis
Ferguson, John Dale
Fergusson, Stanley Major
Fulk, Kenneth Marvin
Gaspard, Jr. Daniel Dale
Gates, John Aubrey
Gilbert, Jr. Thomas William
Goss, Matthew Thomas
Granberry, Matthew James
Gray, Mark A.
Griffin, Michael E.
Grigsby, Melanie Renee
Hanks, David Leroy
Harman, David Kirk
Harris, Tracy Kring
Haymond, John Patrick
Hays, Richard Kent
Hedgecock, Angela Dee
Hix, Bruce James
Hood, Jonathan David
Istre, Jason Louis
Johnson, Jr. James Willis
Jordan, Nathan Earl
Kapat, Timothy J.
Keene, Joseph F.
Kelso, Jerry J.
Kenyon, Dean S.
Kicklighter, III Thomas Frederick
Kimball, Jr. Donald E.
Korpiel, John Andrew
Lasseigne, Robie Joseph
Laurence, Jr. Ronald Bruce
Leard, David Robin
Lee, Jonghyub
Leppert, Kevin G.
Li, Guzhuo
Lillard, Isabel
Lindsey, Jr. James Wyatt
Lund, John Simmons
Maletic, Daniel Joseph
Marifke, Craig Allen
Marsicek, Roger Michael
May, Walter Paul
McCullough, Jerry Don
McCutcheon, David E.
McKosky, Steven John
Michel, Travis Michael
Mikulencak, Duane Richard
Miller, Jerry Travis
Misenheimer, Brett Aaron
Monzingo, Darren Grant
Morin, Christopher David
Moss, Patrick Douglas

Munce, Charles William
Nelson, Mike Jay
Nicaud, Jennifer Ross
Nobles, Larry Robert
Nunes, Brian David
Olson, Eric Kent
Owen, John Hart
Pagan, Ronald C.
Paine, Elmer George
Pamperin, Matthew Scott
Parker, John Spencer
Parsons, Antony Cozart
Peacock, Theron M.
Pearce, Joseph Michael
Perniciaro, Jr. Michael John
Pittman, Adam Blake
Poulos, Nancy Osganian
Powell, Jr. Samuel Leonidas
Provance, James Shannon
Puccini, Giovanni
Racca, Byron Dale
Redford, Marcus Neil
Reep, Jeffrey Brian
Reins, Nina Janita
Riddle, II Jesse Douglas
Roman, Eugenia Kowalski
Rose, Albert Mark
Roskelley, Samuel Kevin
Rudolph, Alicia Hailey
Russell, James Birrell
Rylands, Brett C.
Salinas, Jr. Arnoldo
Savoie, John Charles
Schirow, Jr. Craig Steven
Schulte, William Aloys
Seif, Franco A.
Shaaban, Khaled Salah
Shay, III George John
Shepherd, Patrick Joseph
Sheth, Mahendra H.
Sileno, Michael John
Simms, III Lloyd Maurice
Skeele, Steven Russell
Smith, Keith Edward
Sparkes, David Lee
Stickley, Judith Lorraine
Stoup, G. Michael
Styskel, Edward Larsen
Swygert, Steven Derek
Triick, Ryan William
Tucker, Kelly Cook
Turner, Lucas Andrew
Wallace, Keith E.
Watson, Jr. Wilburn Reid
Wehby, John Christopher
Wescott, Christopher John
Won, Timothy Hak-Yon
Yendell, Craig E.
Young, Dishili Shawon
Zhou, Min

Land Surveying Firms

Brandon S. Breaux Engineering, L.L.C.
Fenstermaker Government Services, L.L.C.
Hathorn Surveying, L.L.C.
J. Bordelon and Associates, LLC
Maverick Engineering, Inc.

PRESIDENTIAL PRIVILEGE

By Scotty J. Baudoin, P.E.



Scotty J. Baudoin, P.E.
*Louisiana Engineering
Society President*

As president of LES I have come to appreciate the operation of the Board and its committees. One committee that has been very active lately is the Legislative Committee led by Ron Rodi with the assistance of our Lobbyist, Gerald Simmons. Ron and Gerald have spent many hours monitoring bills that might affect the engineering community. Upon finding bills that affect our engineering community, Ron forwards a summary of the bill to the LES board. Bills that target changing the intent of the engineering law are monitored closely with Ron and Gerald approaching legislators prior to committee. During this time the LES members who may be familiar with the legislators are asked to contact their senators and representatives and explain our position on the bill. This was done well recently with SB 501 from a Senator in the New Orleans area. The New Orleans chapter sent many emails and made personal phone calls to the senator. This along with Ron, Gerald and Brenda attending the committee hearing helped the

senator understand why the bill was not good for our profession and the public. Should the bill not die, the membership will be asked to contact their local legislators to oppose the bill. Your participation in this process is critical to unwarranted changes to the engineering laws. The more engineers we have participating, the louder voice we have as a whole. This is one major reason why membership to the Louisiana Engineering Society is important. If you are not a member we ask that you consider joining to help strengthen our voice. If you are a member and wish to help us in contacting legislators please email your information to your local chapter president. Again thanks to all who helped in the recent issues with special thanks to Ron Rodi.

Leading a board in which I have no vote has been a great experience. The board is made up of members with different personalities, from different parts of the state, with different jobs responsibilities and having different engineering interest. One thing that is consistent is that

all members have an understanding of the board operations, importance of the society, a great appreciation for the engineering profession and public safety and well being. I have witnessed in depth discussion from the board on topics brought up for consideration. Discussions have been very passionate with varying opinions. These discussions led to votes and sound decisions from the board. It is a result of wisdom in numbers. I appreciate the work of all board members who give their time and energy to help guide the future of the engineering profession. I appreciate the differing opinions of its members and look forward to open discussions. I appreciate the participation of all members of the board. Thanks to all of you who are members of the Louisiana Engineering Society.

NEW MEMBERS

ALEXANDRIA

Brandon W. Nugent, EI

BAYOU

Francis G. Simon, EI
Chad M. Hadaway, PE
Andrew V. Mancuso, PE

BATON ROUGE

Megan G. Gautreaux, EI
Jesse G. Rauser, EI
Zack L. Dial, EI
Bron R. Noel, EI
Catherine L. Mastin, EI
Oi Lam (Agnes) Fung, PE
Sergio L. Aviles, PE

Joan A. Cope, EI
Richard L. Parish, PE
Howard D. Cole, PE
Akhilendra S. Chauhan, PE
Bryan P. Boudet, PE

LAFAYETTE

Bryan L. Lasseigne, PE
Angie Dore, PE
Wesley J. Ducote, PE
Robert Ray Brignac EI
Ritter Consulting Engineers, LTD,
Corporation Sustaining
Benjamin N. Mader, PE

LAKE CHARLES

Beau M. Pleasant, PE

NEW ORLEANS

Richard G. Hibbs, PE
Paul Jude Wiltz, EI
Wayne L. Westerfield, PE
Jeffrey Howard Richardson, PE
Ryan A. Lepine, EI
James P. Hymel, PE
Simon V. Guevara, EI
Gimena S. Gordillo, EI
Keith M. Neumann, PE

NON-RESIDENT

Chunlong Zhang, PE
Mark A. Bays, PE
Jeremy L. Yeglin, EI
Kimberly M. Hughes, PE

SOCIETY NEWS

By: Brenda Gajan
LES Executive Director



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Young Engineers

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- Order LES products; desk caddies, lapel pins, license plate, and more.
- Membership forms and benefits.
- And much more!



Calendar of Events

May, 2008

- 8-11 MATHCOUNTS National Competition – Denver, Colorado
- 12 Chapter Officers & Committee appointments due to State Office
- 12 Committee Budget Requests due to State Office
- 16 Executive Committee Meeting – Lafayette
- 19-20 LAPELS Board Meeting – LES State Office

June, 2008

- 1-4 Statewide Annual Meeting & Multi-State Conference – Grand Hotel, Point Clear, AL

DR. BOBBY E. PRICE, P.E., RECEIVES ASCE HONORARY MEMBER STATUS

Dr. Bobby E. Price, P.E., has made a life long commitment to engineering. His demonstration to excellence in the practice and teaching of civil engineering has earned him national recognition. In addition he has assumed leadership roles in key engineering organizations.

After thirty-two years of service, Dr. Price retired from Louisiana Tech University in June of 1999 with the rank of Professor Emeritus. For many years he taught undergraduate and graduate courses in hydraulics and water resources, conducted numerous seminars and workshops, and served as civil engineering program chair. As a faculty member he received several prestigious teaching and service awards and was 1999's spring commencement speaker. (This was the first faculty member ever to speak at a commencement ceremony.) A distinguished professorship has also been established in his name.

His dedication to technical and professional efforts continued when Dr. Price served as the 2004-05 president of

the National Society of Professional Engineers. As a fellow member he chaired various committees, served as southwestern regional vice president, Louisiana National Director, and has been on several task forces within the organization.

Dr. Price also served as the ASCE Louisiana Section President, ASCE Student Chapter Faculty Advisor at Louisiana Tech, and presently serves on the ASCE Committee for Academic Prerequisites for Professional Practice.

His career of service extends beyond the national level to local and civic endeavors in his own back yard. Dr. Price was president of the Louisiana Engineering Society and the Louisiana Engineering Foundation. He is married to Patsy Patrick Price. Together they have two children: Barry E. Price and Kami Price Proulx as well as one granddaughter, Megan Price.

Dr. Price has been elected to Honorary Membership in ASCE. He is only one of ten nationally to receive this honor. He is being recognized after serving over four decades of distinguished service and leadership in engineering education. He is further being recognized for his dedication to the engineering profession, for outstanding contribution in the reformation of the future of Civil Engineering education, and Professional Licensure.

Dr. Price earned his Ph.D. from the University of Texas located in Austin, Texas in 1967. He earned his Masters Degree from Oklahoma State University in 1963 and earned his B.S. from Arlington State College (UT Arlington) in 1962.



NEW ORLEANS CHAPTER

By: John C. Lawrence, P.E.

The New Orleans Chapter is having a busy and fruitful 2007-08. We started off with a new exciting web page that enables members to learn about current activities, review past events, and find links to other professional societies. It continues to improve and we are planning to take reservations for our meetings from the web page next year.

This year MATHCOUNTS entertained twelve local area schools for the contest held at UNO. The winning school was Lake Castle New Orleans and the first place individual winner was Sean Smith from Lake Castle Slidell. With the growing interest, we expect to increase attendance significantly next year.

Our board elected to sponsor five \$1,000 scholarships for engineering students in local universities. The scholarship committee is actively collecting applications as we go to press.

E-WEEK was a huge success with attendance from LES, ASCE, ASME and other professional societies reaching 47 guests.

We manned an information booth at the recent ISA Conference/Exhibit held at the Pontchartrain Center in Kenner. Many visitors expressed interest in completing the requirements for obtaining their Professional Engineering License, but needed motivation, and encouragement to take the next step.

Our monthly meetings on the third Wednesday of each month provided networking and fellowship for all. At all of our meetings members earned one hour credit in Continuing Professional Development and one was for Ethics.

We continue to welcome back our members who were dispersed by Hurricanes Katrina and Rita, and look forward to more volunteers joining our active ranks.



BATON ROUGE CHAPTER

By: Robbie Lear, P.E.

The Baton Rouge Chapter has been quite busy the past quarter. Our E-Week Banquet was well attended with over 100 guest celebrating the achievements of the engineering profession. The William A. Wintz, Jr. Scholarships of \$1000 were awarded to Yancey Dawson (EE) & Terry McCullum (ME) of Southern University, and Hien Tran (ChE) & Micah Fincher (BAE) of LSU. The Baton Rouge Chapter Honors and Awards were also presented to Alan Krouse, P.E., Philip Meyers, P.E. Rhaoul Guillaume, P.E., Dr. Brian Wolshon, P.E., and Robbie Lear, P.E. I would especially like to thank Wilfred Barry for hosting the banquet, Dan Rosenquist for planning the night, and all of our sponsors who helped make this year's banquet a success.

The Chapter was proud to host this year's State MathCounts competition. Glasgow Middle School of Baton Rouge took top team honors and placed three of the top four individuals who will be representing Louisiana at the national competition in Denver. We were honored to have First Lady Supriya Jindal address the mathletes and encourage them to pursue careers in math and science, especially engineering.



ASPE, LES & MES

*Invite you to be a part of
the fun, the education, and
the show in Point Clear,
Alabama...*

Professional Development

Make plans now for you and your family to join us at the beautiful Grand Hotel Marriott Resort, in Point Clear, Alabama. Engineers from Louisiana, Alabama, and Mississippi will be descending on Point Clear for fun and education. Before you go to the beach or golf course, spend your morning fulfilling your continuing education requirements by attending one of our three concurrent seminar opportunities. Each track will offer twelve hours of professional development hours for civil, electrical and mechanical engineers. See your state's web site for up to date class descriptions. Spend your afternoon with your family at the beach or any of the other family activities available.

Guest Program

Consider joining us at Bellingsrath. An abundance and array of colors, fragrances and scenic views await you at Bellingsrath Gardens and Home! Throughout the year, this 65 acre Garden Estate is in full bloom with camellias in the winter, azaleas in the spring, roses in the summer, and chrysanthemums in autumn.

On your self-guided walking tour, you will enjoy the 2004 Top Public Rose Garden in the U.S., as awarded by the All-America Rose Selections, experience the Bayou Boardwalk, marvel at Mirror Lake, behold the Great Lawn, view the Asian-American Gardens, stroll through the Butterfly Garden, observe formal garden terraces and more!

Tour the Bellingsrath Home, complete with its original furnishings and Mrs. Bellingsrath's extensive collection of decorative arts. Additionally, take a 45-minute cruise along the Fowl River aboard the Southern Belle. As you enjoy your relaxing cruise, learn about birding habits, ecological systems and civil war history of the area.

Installation Banquet

The newly elected State Society Board members for 2008/09 will be installed at the banquet on Tuesday afternoon by an NSPE delegate. Buy your tickets in advance as this event is one you would not want to miss.

Sponsors

Consider supporting the Tri-State Annual Meeting by becoming a Gold, Silver or Bronze sponsor at the levels listed below, and in return for your support, you will receive two complimentary tickets and recognition at the Officers' Installation Banquet. Also, your company name will be prominently displayed as a sponsor throughout the conference. See your state society's web site for sponsorship information.

SPONSORSHIP TYPE

Gold Sponsor @ \$500

Silver Sponsor @ \$250

Bronze Sponsor @ \$150

On behalf of Alabama, Louisiana, and Mississippi Engineering Societies, thank you for considering a sponsorship and for your support of the engineering community and profession.

Exhibitors

Consider your organization displaying at the Tri-State Annual Meeting attended by hundreds of professional engineers to include Chemical, Civil, Mechanical, Electrical, Environmental and Safety branches, among others; and which represent private practice, industry, government, education, and construction divisions.

Exhibitor set-up hours are 8:00 A.M. – 12:00 P.M. on Sunday, June 1st. The exhibit hours are:

Sunday, June 1st 1:00 P.M. to 7:00 P.M.

Monday, June 2nd 7:00 A.M. to Noon

Tuesday, June 3rd 7:00 A.M. to Noon

See the enclosed booth registration form for details. Each exhibitor is allowed two representatives who are permitted to attend the technical sessions, opening reception, continental breakfasts, and the Monday boxed lunch; however, we ask that you complete a registration form for headcount purposes.

Here is your opportunity to meet with, talk with, and/or introduce your product, service or company to engineers from Central Gulf Coast States. Please join us on an enjoyable time at The Grand Hotel Marriott Resort, Point Clear, Alabama.

The Grand Spa

What you do for your body...goes right to your head. Of all the amenities The Grand has to offer, it is the stunning beauty of the The Spa that illicit the most oohs and aahs. It is a 20,000 square-foot palace of health, relaxation and well-being on the grandest scale. For guests of The Grand, it becomes a secluded hideaway. A place where stress disappears and renewal begins. A haven where skilled therapists and clinicians provide dozens of options for massage, skincare and hydrotherapy treatments ranging from the traditional to the exotic. And before your session, or afterwards, enjoy lounging in the Quiet Room, a lovely sanctuary of tranquility. Sign up for a Yoga Class in our movement studio or lounge in our beautifully designed sauna, steam room or whirlpool. The Spa at the Grand has consistently been rated as one of the leading Spas within the Marriott Hotel Corporation for its outstanding Guest Satisfaction Scores! Two-three week advance reservations are recommended.

Shopping in Fairhope

In picturesque downtown Fairhope, just up from the bay, you'll find shops, boutiques, cafes, art galleries and gift shops galore. The flower-filled downtown (where even the trash receptacles double as planters!), is reminiscent of an Old World village, with its refined upscale atmosphere and its 'something for everyone' composition. If you're looking for that special gift or a treasured antique, you'll find the perfect shop in downtown Fairhope, but you will also find great shops selling almost anything else you might need, including children's toys, clothing for the whole family, pet supplies, books, art supplies, and gourmet foods, even hardware and everyday groceries.



TRI-STATE ENGINEERING SOCIETY MEETING

Grand Hotel Point Clear Resort & Spa, Point Clear, AL.

June 1 - June 4, 2008

Registration Form

Name: _____

Company Name: _____

City, State, Zip: _____

Phone: _____ Fax: _____

Email: _____

Badge Name: _____

Spouse/Guest if attending _____

Check the state society you are a member of: ☐ AL ☐ LA ☐ MS

On-time registration deadline is May 1, 2008

Event	How many attending	Amt.	Late Fee After 5/1/08	Total
ASPE, LES, MES Member Registration <i>No registration fee is required for Spouses; however, they must pay for ticketed events listed below.</i>	_____	\$204	+\$50	_____
Non Member Registration <i>Fees includes membership in ASPE, LES, MES for one yr.</i>	_____	\$357	+\$50	_____
Student Member Registration	_____	\$36	+\$25	_____
Sunday Opening Reception	_____	\$5	+\$10	_____
Monday Continental Breakfast	_____	\$5	+\$10	_____
Monday Guest Program <i>Bellingrath House Tour, Garden Tour and River Cruise (Cost of lunch is not included in ticket)</i>	_____	\$27	+\$10	_____
<i>Transportation to Bellingrath Gardens</i>	_____	\$31	+\$10	_____
Monday Box Lunch	_____	\$5	+\$10	_____
Monday Golf Tournament <i>Handicap: _____ Length of drive: _____</i> <i>Golf Tournament Information: 4-man scramble, at Dogwood, fee includes green fees and cart fees. Feel free to bring promotional items to be given away as gifts. For golf questions please call John Plaisance at (985) 632-5596.</i>	_____	\$153	+\$20	_____
Tuesday Continental Breakfast	_____	\$5	+\$10	_____
Tuesday General Membership Luncheon	_____	\$37	+\$10	_____
Tuesday Installation Banquet	_____	\$70	+10	_____
Tuesday Children's Fun Camp <i>(for children 5-12 yrs)</i> <i>6:00pm - 10:00pm. Arts and crafts, games, movies, and a meal will be provided.</i>	_____	\$41/per child	+\$10	_____
Wednesday Continental Breakfast	_____	\$5	+10	_____

Total Payment Enclosed \$ _____

RESORT AMENITIES

The Grand Hotel has both bikes and boats available for your enjoyment. Whether you wish to pedal around the grounds of "The Grand" or paddle around Mobile Bay these activities you are sure to enjoy! Bikes and boats are available from the Beach Hut seven days a week between 8:00 a.m. and 6:00 p.m. Parents must sign a rental agreement for children to ride. Helmets are available and are required for all children. Bikes and boats are complimentary for the first hour. The prices after that are as follows:

Single Bicycle - \$10 per bike per extra hour Tandem Bicycle - \$15 per bike per extra hour

Surrey Bicycle - \$20 per bike per extra hour

Single Kayak - \$10 per boat per extra hour Double Kayak - \$15 per boat per extra hour

13' Hobie - \$20 per boat per extra hour 16' Hobie - \$25 per boat per extra hour

Putting Green, Croquet, Horseshoes, Bocce Ball, Ping-Pong, Volleyball

Sunrise to sunset at your leisure. The Grand Hotel offers for your pleasure a putting green, croquet lawn, horseshoe pit, and Bocce Ball. All games are located on the North side of the property from Julep Point to the Grand Pool. You will find the volleyball net ready for play on the North Beach. Bocce Ball is available by calling your resort activities staff at extension 6343.

PLEASE CHECK: VISA _____ MasterCard _____	
(WE DO NOT ACCEPT AMERICAN EXPRESS)	
CARD NO.:	_____
EXP. DATE:	_____
SIGNATURE:	_____

For overnight accommodations with a special rate call the Grand Hotel Point Clear Resort & Spa toll free at (800) 228-9290. Their location is One Grand Blvd., Point Clear, AL. The special conference rate is \$199.00 per room. You must state that you are attending the **Tri-State Meeting** to receive this rate. Hotel reservation deadline is **May 1, 2008**.

Transportation to Mobile or Pensacola airports is \$60.00 per person each way. Please contact our hospitality desk (251) 928-9201 EXT: 6721 or 6624 to make shuttle arrangements.

(Shuttle prices are subject to change.)

Registration fees must accompany this form. No refunds after May 1, 2008. Register by mail with a check made payable to "Louisiana Engineering Society" or go online or fax with credit card information to:

Louisiana Engineering Society
9643 Brookline Ave., Suite 116
Baton Rouge, LA 70809

email: les@les-state.org
Fax: (225) 924-2049

Bruno-Wink Partnership holds Groundbreaking for new office complex in Covington



Developers, property manager, and St. Tammany Parish President Kevin Davis performed the groundbreaking for the new, 40,000sf Class "A" office building, being constructed at 300 Holiday Square, Covington, Louisiana (Interstate 12 at US Highway 190).

[l-r: Ken Wink, Michele Wink Vignes, Michael Wink, Joseph Wink III, Larry Wink, Wink family co-owners; Norman Chenevert, project architect; Parish President Kevin Davis; Joseph Bruno, Chris Bruno, two of four Bruno family co-owners; Mike Saucier, Project Manager; John Donahue, construction contractor] [photo by AbbyPhoto, LLC]

A Groundbreaking Ceremony for the new Bruno-Wink Office Complex in Covington was held on Friday, March 7. Despite cold, windy and rainy weather, a crowd of 120+ attended the ceremonies, featuring keynote remarks by Kevin Davis, St. Tammany Parish President.

The office will be a new Covington branch location for Baton Rouge-headquartered Wink Companies, LLC, an engineering/ architecture/ surveying/ construction management company which also has offices in New Orleans, St. Charles Parish, Lafayette, and Biloxi, MS. Wink is the largest privately-owned firm of its type in the Gulf South Region. The building is scheduled for completion 4Q08, opening for business in January 2009.

Larry Wink told the crowd, which included a large number of Wink Companies employees who are residents of the Northshore, "This is a wonderful day in the history of our 38-year-old family company. It is keeping a promise we made to our Northshore employees, providing a place for them to work that is near their homes, and allowing them to maintain their chosen lifestyle and quality of life." The Northshore office is also a critical step in the strategic growth of Wink Companies, positioning the company to serve its markets from key Louisiana locations; and providing a highly desirable location to draw new employees from the vast pool of technical talent residing in St. Tammany, Tangipahoa, and the entire North Shore.

BALLOT TO ELECT LES MEMBERS

Act 721 passed in the 1975 Legislature amended Chapter 10 to Title 38 of the Louisiana Revised Statutes of 1950 by adding thereto a new Park VII, Selection of Professional Services for public Contract. Three Boards – Architect, Engineer and Landscape Architect Selection – are authorized under this Act. Each board selects persons or firms to perform certain professional services for public contract.

The Act refers to the Louisiana Engineering Society, specifying the following: The Louisiana Engineers Selection Board shall be composed of six members. Two members shall be named in an election conducted by the Louisiana Engineering Society at which all properly licensed engineers residing in the State of Louisiana may vote for positions to be filled. LES has two positions to fill this year, one term ending June 30, 2009, and one ending December 31, 2008.

The LES Nominating Committee nominates Donald F. Hayes, Ph.D., P.E., D.E.E. for July 1st position and Emad Habib, Ph.D., P.E. for the January 1st position.

Each Louisiana Registered Professional Engineer working and living in the State is eligible and urged to vote.

Space on the ballot is provided for write-in candidates. A write-in candidate must be a LA registered Professional Engineer and must have agreed to serve if elected. No employer or stockholder shall be eligible to receive agency contracts during the term of his service, and for a period of six months thereafter.

LES ENGINEERS SELECTION BOARD BALLOT

Mark and return to LES, 9643 Brookline Ave., Ste. 116, Baton Rouge, LA 70809, by June 1st. Late ballots will not be accepted.

Make sure your name and address are on the envelope that forwards the ballot to LES. Ballot signature is not required.

Vote for One Candidate in Each Position

POSITION ONE

(Term July 1, 2008 – June 30, 2009)

☐ Donald F. Hayes, Ph.D., P.E., D.E.E.

☐ _____
For Write-in Candidate

POSITION TWO

(Term January 1, 2009 – December 31, 2009)

☐ Emad Habib, Ph.D., P.E.

☐ _____
For Write-in Candidate

LES AWARDS FIVE SCHOLARSHIPS

The Louisianan Engineering Society presented \$1000 scholarship awards to five engineering students for the 2007-08 academic year. The five students selected include:

- Lucas Zerangue at the University of Louisiana in Lafayette
- Mauria Caldwell at McNeese State University
- Baine Breaux at Louisiana State University
- Kenie Moses at Southern University
- Scott Jennings at Tulane University

Our congratulations are extended to these students for their exemplary efforts to achieve their goals!

These scholarships were made available through dues check off contributions of LES members and individual donations. The Scholarship Committee looks forward to your continued support of this tax-exempt program because the dues check off is the primary source of the scholarship funds. If you are interested in contributing further to the philanthropic effort, please contact the State Office.



Scholarship winner Baine Breaux with Dean Zaki Bassiouni

RECEPTION TO RECOGNIZE NEW LICENSEES

The Louisiana Engineering Society is again working with the Louisianan Society of Professional Surveyors and the American Council of Engineering Companies of Louisiana to formally recognize recent licensees of the licensing board. The Societies will be hosting a reception to

recognize the achievement of each new licensee at Ralph & Kacoo's Restaurant on August 22, 2008.

If you are interested in attending, please contact the LES State Office at (225) 924-2021 or email your request to les@les-state.org

JOIN OR RENEW NOW AND AVOID NSPE DUES INCREASE

In January the NSPE Board of Directors approved an increase in national dues to \$125, which is approximately 12%. This increase will take effect in July, 2008. If you would like to take advantage of the existing rates, you may renew now and extend your membership or an additional

12 months beyond your current bill date. After July 1st, all renewal invoices will reflect the new dues rate. Please call Veronica at the State Office if you have any questions. (225) 924-2021.

2008 STATE MATHCOUNTS

By Gavin Gautreau, P.E., State MATHCOUNTS Coordinator

The Baton Rouge Statewide MATHCOUNTS competition was held in Baton Rouge on March 20, 2008. The top four students, and the top team coach advance to the National competition to be held in Denver Colorado on May 8-11, 2008. The top students, first through fourth, were David Zhang, Bob Liang, Yue Sha, and Joshua Xu, respectively. Glasgow Middle School Coach, Ms. Joan Summerlin was the top team coach. Zhang, Liang, and Sha attend Glasgow Middle in Baton Rouge, Joshua Xu attends Boyet Junior High in Slidell.

The First Lady of Louisiana, Supriya Jindal, was a guest speaker at the event. She noted her own Chemical Engineering background, and the importance of math and engineering to the future of Louisiana. She congratulated the students and teachers on their efforts and assisted with the award presentation. The Louisiana Engineering Society (LES) was honored to have her support for MATHCOUNTS.

Coordination and leadership of the MATHCOUNTS program on the regional and state levels is provided by LES in association with the National Society of Professional Engineers. LES is proud to support this wonderful event promoting mathematics in hope to encourage the Engineers of tomorrow.

In our increasingly technological society, those students who do not begin developing strong problem solving, logical thinking and analytical abilities in middle school will face

an uphill battle later in life if they wish to pursue a medical, scientific, mathematical, engineering or technical career. MATHCOUNTS, a nationwide math enrichment program that combines coaching and competition, is designed to improve math skills among U.S. students. The program



2008 MATHCOUNTS Louisiana Team

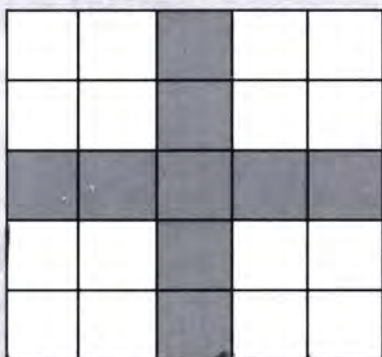
targets middle schools because it is a crucial stage in student interest and ability in mathematics. The program helps prepare students for future career opportunities and success. More than 7 million students across the U.S. have participated in the MATHCOUNTS program. Additional information on MATHCOUNTS is available at www.mathcounts.org.

In Louisiana, Shell Oil Company is a major MATHCOUNTS sponsor. "Shell is pleased to support MATHCOUNTS. This program fits perfectly with Shell's strategy to support promising students as they pursue innovative projects with an underlying emphasis on math and science." John Hofmeister, President - Shell Oil Company.

The national sponsors of MATHCOUNTS are Lockheed Martin, Raytheon Company, Texas Instruments Incorporated, Northrop Grumman Foundation, National Society of Professional Engineers, 3M Foundation, General Motors Foundation, CNA Foundation and National Aeronautics and Space Administration. The National Society of Professional Engineers, National Council of Teachers of Mathematics, and CNA Foundation founded MATHCOUNTS.

Can you answer this 2008 MATHCOUNTS question quickly under pressure? Here it is:

"A $5 \times 5 \times 5$ cube is formed by assembling 125 unit cubes. Nine unit squares are painted on each of the six faces of the cube according to the pattern shown. How many of the 125 unit cubes have no paint on them?"



See below for the answer.

Answer: 83

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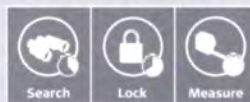
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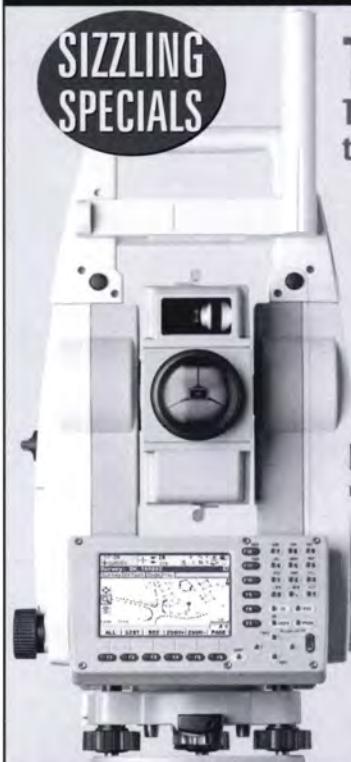
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THE SPEC SHEET

Daniel Mobley, CAE, *Executive Director*
American Council of Engineering Companies of Louisiana



Daniel Mobley, CAE

DANIEL MOBLEY, CAE NEW EXECUTIVE DIRECTOR

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF LOUISIANA

Dan Mobley brings over thirty years of association management experience to his new position at ACECL. Most recently Dan has been a consultant to various organizations including: United Way, Precision Meetings and Events and Visit Fairfax in Fairfax, Virginia. His association experience includes four years as the President and CEO of the Louisiana Travel Promotion Association and ten years as the President and CEO of the Washington DC Convention and Visitors Association.

Dan's background also includes many years in sales and management where exceeding sales goals was his primary objective. He has extensive knowledge about the workings of an association from budgeting, board management and membership recruitment and retention. He is excited to bring these skills to ACECL.

Dan received his Certified Association Executive designation in 1988. He has received numerous awards and recognition over his career including the Greater Washington Society of Association Executives, Monumental Award in 1991.

Dan was born in New Orleans and now lives in Baton Rouge with his wife, Darienne and his step-daughter, Storey. He has two grown children and five grandchildren.

Dan's election followed a national search in which 32 applications for the Executive Director position were received. The Board pared the applications down to 9 finalists who were interviewed over 2 sessions in person. The Board used a predetermined formal set of questions to ensure uniform treatment of the interviewees. Finally, each interviewee was evaluated on a confidential basis by each Board member. Dan was the surviving finalist of this rigorous process that was led by ACECL President Lee Underwood. Of the many very fine and qualified persons

who applied, Dan was the Board's top choice and the Board is very proud of its selection.

A "Meet and Greet Retreat with the New Executive Director" session will be held at the Annual ACECL Conference being held June 5-8 at L'Auberge d'Iac Casino Resort in Lake Charles to introduce Dan to member firms. This session will be an opportunity for the firms to present their goals and visions for ACECL to Dan. All member firms are encouraged to attend the Conference and this session.

**ACEC LOUISIANA ANNUAL MEETING
JUNE 5 TO 8, 2008
REGISTRATION FORM**

NAME _____

SPOUSE/GUEST NAME _____

ADDRESS _____ CITY _____ STATE _____ ZIPCODE _____

PHONE NUMBER _____ FAX NUMBER _____

E-MAIL ADDRESS _____

ANNUAL MEETING FEES

ACEC/L Member \$300.00 _____
Non-ACEC/L Member \$375.00 _____
Guest/Spouse \$125.00 _____
Children (Over 12) \$100.00 _____
Number In Your Party _____

Meeting / Activities

Party by the Pool (Included) _____ N/C _____

SEMINAR ONLY (INCLUDES LUNCH)

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New Ex. Director Meet/Greet (Included) _____ N/C _____

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Pedicure (50 minutes) = \$69.00/person _____

**(Package includes all 3 or you may choose on individual basis at costs indicated)

Trunk Fashion Showings (Friday AM and PM Sessions) \$50.00 _____

AMOUNT ENCLOSED _____

Make check payable to "ACEC/L Annual Meeting", mail this form and your check to :

ACEC/L, P.O. Box 82859, Baton Rouge, LA 70884-2859

DEADLINE TO REGISTER –MONDAY MAY 5, 2008 FOR ROOMS (GROUP# SACEC, RESERVATIONS: 866-580-7444)

CANCELLATION POLICY = Up to 21 days before event – full refund;

21 days to 14 days before event – 66% refund; 13 days to 7 days before event – 33% refund;

6 days or less to event – NO refund - If you have to cancel, please notify the ACEC/L office ASAP!

You are responsible for cancelling your own room reservation!



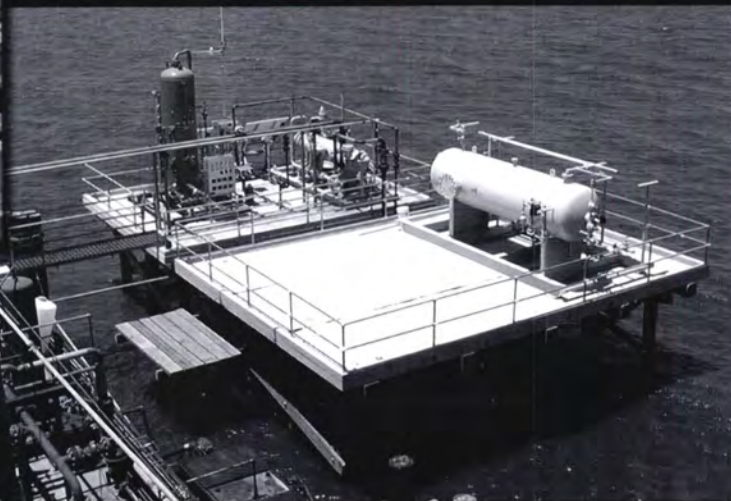
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Professional Surveyors

The theme of the very successful LSPS 47th Annual Convention in Natchitoches hosted by LSPS and District 8 was "Traveling Into The Past, With Eyes On The Future". Traveling into the past with regards to Louisiana's early surveyors leads the searcher to dark stacks at small obscure booksellers, university libraries and collections, field notes archived at the State Land Office, and more recent publications from academic institutions.

One such publication is entitled "The Journal of John Landreth, Surveyor, an Expedition to the Gulf Coast, November 15, 1818-May 19, 1819", by Geoscience Publications, for the Department of Geography and Anthropology, Louisiana State University, Baton Rouge, Louisiana, edited By Milton B. Newman, Jr., 1985. As we were signing attendance applications for this spring's conference in 2008, Mr. Landreth 190 years ago was in route to Louisiana tasked with selecting "any appropriate lands of the United States as may be found to produce live oak and red cedar timbers suitable for naval purposes". In his journal Mr. Landreth writes of his passage aboard the USS "Non Such" from Washington D.C. and "having crossed the bar and got into the mouth of the Mississippi at about 9 o'clock AM on Sunday the twenty seventh day of December 1818".

As we have become more and more aware of our local environment with concerns about land loss and coastal erosion, it is important to have a window to the past and review Mr. Landreth's travels and observations. As a surveyor he describes the topography of the coastline along "Dernier Isle" as "the soil of the Island is very poor sandy barren marsh scarch (sic) fit for anything, very little grass of any sort..." Near a fisherman's hut "a little corn might be made -sweet potatoes grow tolerably well... I saw the finest parsley bed here I almost ever saw. The wild animals on this island are wild cats and raccoons of which there is abundance as I am told but this island is never the less valuable from the fine fresh sweet water that is found here in abundance wherever they dig a well". This differs considerably from what a surveyor might find today.

As we travel in the past, surveyor's journals such as this describe our state in its pristine condition. Surveyors in the present now utilize modern technology, knowledge of historic

field methods of collecting data and maintain a keen sense of pride in continuing a tradition of service to the public in mapping, recording and preserving a record of public and private lands in Louisiana. This current record along with the written historic records serves as a benchmark with which to measure both our accomplishments and failures in preserving our state and the lands within.

At present we have the capability to map, monitor and project changes in our landscape. Surveyors are an integral part of the technology community and as such must be the standard bearers for accuracy and visual presentation of current positional data. Without the continued efforts of Professional Land Surveyors whose tasks are to be historians, detectives, scouts, mathematicians, cartographers and artists, vast amounts of recorded information which would be otherwise be used to document and preserve our lands and properties would be left to methods which are not designed to safeguard the life, health and property, and to promote the public welfare.

It is therefore our goal to provide support by continuing to interact personally, professionally and financially with Nicholls State University, T. H. Harris Technical College and other post-secondary facilities who are leading students with their eyes on the future as Professional Land Surveyors.

47TH ANNUAL CONVENTION REPORT

The 2008 Convention was a great success! The Convention Committee members worked hard to make the Convention interesting and comfortable for the attendees. Special thanks to Jared Couvillion, John Bradford, John Jordan, Robert Davis, Cathy Davis, Gary Caldwell and John Wells for making the event so enjoyable.

Natchitoches is a hidden gem for Louisiana. Being steeped in history, it combines the old and new nicely in its old southern homes and newly constructed business areas. The Natchitoches



Event Center was the perfect venue for our meeting. The class space accommodated our group nicely, and our Exhibitors were



pleased with their booth spaces. Ladies enjoyed the shops, restaurants and an open market while walking along Front Street, a quaint area built along the Cane River.

We enjoyed an evening with our exhibitors during the Reception held Wednesday night. Special thanks to NEI for sponsoring our good times.



The Ladies events were well attended. Thursday they enjoyed jewelry demonstrations and shopping, lunch at the Royal Tea Room, and a musical performance in the afternoon, followed by another busy day Friday. They enjoyed lunch at Lasyone's Meat Pie Restaurant (they catered the convention as well - food was incredible!), and the Adai Caddo History Museum. Their day finished with Front Street shopping.

The Thursday evening crawfish boil was held at the Best Western Hotel. We served over 1200 pounds of crawfish, 100 pounds of potatoes and 2 cases of corn. The crawfish were "just right" and we had no left-overs!

This Convention was structured differently with options for session attendance - members had the benefit of choosing their topic of interest. We hope everyone enjoyed the speakers and we say "Thanks" for helping to make the convention a success. During the Friday lunch, NSPS President Patrick Beehler presented the oath of office to the 2008-09 LSPS Board of



Directors. The Annual Awards Banquet was held that evening at a local restaurant, The Landing. We enjoyed a delicious meal while being entertained by Mr. Daniel T. Murchison, Sr. LSPS also presented several awards to deserving members of the society. The Surveyor Excellence award was presented to Dr. Terry Dantin, Professor at Nicholls State University. Dr. Dantin is an important part of our profession as we work together to promote educating young adults to the business of surveying. Incoming President L. Lyles Budden gave special thanks and the Presidential Recognition Award to Charlie Coyle III, our 2007-08 President. The 2008 Trig-Star award went to Nicholas Mai, a sophomore from Lafayette High School Congratulations Nicholas - job well done! Saturday's



meeting concluded with Minimum Standards and a discussion on the Certified Survey Technician program.

Overall, we believe that what contributed most to the success of the Convention was your participation. We have had many comments on how much attendees enjoyed seeing "old friends" and meeting new people from around the State. We want to take this opportunity to invite you to the 2009 Convention which will be hosted by District 4. Hope to see you there!

THANKS! TO OUR 2008 CONVENTION EXHIBITORS

- Applied Technology Group, Inc.
- Construction Safety Products, Inc/Ark La Tex Instruments
- Gulf Instrument Service
- Haag & Trammell, Inc.
- LEICA Geosystems
- LAPELS
- LSU Center for GeoInformatics
- NEI
- NGS
- Nicholls State University
- NSPS
- Smart Vent, Inc.
- State Land Office

WERE YOU THERE?



MESSAGE FROM THE IMMEDIATE PAST PRESIDENT

Charles G. Coyle, III

Time flies. It seems like yesterday that I was writing my first article as president for this organization. In that article, I mentioned several things I wanted to do to promote and help the profession. Unfortunately, time did not allow for all of those to be accomplished. However, I do not consider this a "farewell message", as I pledge to continue to work in any capacity I can for the society to further promote the profession. Some of the things we have done this year are as follows:

- We have continued to support the Geomatics Program at Nicholls State University, recently donating \$10,000 for a new, fully-stocked equipment locker. We have also opened communication with the surveying program at T.H. Harris Technical College in Opelousas to see how LSPS can aid this important program. Thanks to the continued donations from our members, we have funds to help these organizations help our profession by recruiting and providing well trained personnel.
- We are again having LSPS Day at the State Legislature on May 15th. This important event allows LSPS to be recognized by the new members of both the house and senate in a more relaxed environment, so that we can be more effective when we do have an issue that we need resolved. Please participate in this event. Contact the LSPS office for more details. I want to thank Stephen Flynn for coordinating this event.
- Dialogue has begun with updating our minimum standards. Several of the districts have held workshops at their meetings to discuss these issues. Information is still being gathered.
- Through open dialogue with LAPELS, we are working to clarify the rule of dating plats and other reports. We submitted a proposal to have the rule clarified and LAPELS staff is currently working to restructure the language.

It has been an honor to serve this organization and its membership. I step down knowing the society is in the capable hands of L. Lyles Budden, and I will assist him over the next year on the board as Immediate Past President. I would like to thank the board who served with me and all of the volunteers I called upon this year for help and for advice. I would also like to thank Past President (and my father) Charles Coyle for all of his help, advice, and for allowing me to take the time to work for the

Society. Of course, we would all be wandering aimlessly without the work of our executive administrator, Ronda Courville. As I said in my first article, we are all volunteers working for the advancement of our profession. For those of you who have served before, thank you and please continue to work for the society as you can. For those who have not served, please consider doing so. Just as we need qualified individuals working in our profession, we need the same working for our profession.



Charles G. Coyle, III

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NICHOLLS STATE UNIVERSITY SURVEYORS WEEK PRESENTATION

On Tuesday March 18, 2008, Nicholls State University's College of Applied Sciences, Geomatics Department hosted a symposium on Land Surveying. Speaking on behalf of the Louisiana Society of Professional Surveyors was Paul J. Kocke, current secretary of LSPS. The symposium was attended by faculty of the Geomatics Department, current students of the Geomatics programs, incoming freshman to Nicholls interested in Geomatics as a career, and several Land Surveyors.

Mr. Kocke's presentation was a personal perspective of how surveying might interest those persons that enjoy working outdoors, solving puzzles and making maps, utilizing the latest in modern technology, and finding monuments that were placed many years ago. The presentation was augmented with a variety of photographs from recent past and present projects. Mr. Kocke then spoke about the function of LSPS and how one of its priorities is the development of young land surveyors. He illustrated the importance of surveying through historical perspectives. He went on to explain the importance of education in building well rounded citizens and surveyors in particular and pressed the interdependence of the sciences, mathematics, and the law between education and surveying.

Dr. Terry Dantin made a presentation on the U.S. Public Land Survey System. He explained the evolution of the system

and its need by the expanding original Thirteen Colonies. Dr. Dantin illustrated the development of Township and Ranges Lines and explained the dividing of townships into sections and the division of sections into quarter sections and quarter quarter sections, and so on. His presentation highlighted the way the Public Land Survey System intertwined with the numerous French and Spanish Land Grants that were respected so that there are many non-typical sections in Louisiana with more than thirty-six sections—some with a lot more.

Following Dr. Dantin was a presentation by past LSPS President, Ryan Fuselier. He demonstrated the latest technology in high-definition surveying with a Leica Laser Scanner. He reviewed a recent project that combined underwater surveying techniques with laser scanning to detect weak points and non-visible leaks in a dam. Mr. Fuselier then demonstrated the laser with a three dimensional scan of the audience. Within minutes he had an amazing image, though not a picture and point file of the audience. He then focused the image and boxed one particular student and demonstrated the rotational abilities of the software to discern different views of the subject.

The program was successful thanks to the efforts of Dr. Balaji Ramachandran and LSPS. Now that we have wet our feet in surveyors week, next year, let's plunge in!

WEBELOS ENGINEERING DAY

Webelos Den 3, Pack 60 recently participated in Engineering Day to earn their Engineering Badge. The group studied bridges, catapults, electrical circuits and land surveying. To study bridges, they built model bridges from different types of building blocks and drew pictures of the arched bridges, pier bridges, and suspension bridges. For catapults, they experimented with a trebuchet that had an 8-foot throwing arm. John Bradford, a local Professional Land Surveyor, demonstrated how to use surveying equipment, allowed the Webelos to experiment with the equipment, and helped them to find the boundary lines of the Hailey's property. Mr. Bradford also told us about different engineering jobs. Participants learned about electrical currents, and completed an electrical circuit while making an illuminated fork. Their "homework" was to draw the house plans of their own home. Each participating Webelo received his Engineering pin.



John Bradford explaining how to survey property lines to the Webelos of Den 3, Pack 60

ACSM SCHOLARSHIPS AND AWARDS 2009

Each year, the American Congress on Surveying and Mapping (ACSM) and its member organizations make available thousands of dollars in scholarships for college students in the surveying and mapping professions. Outstanding students in a variety of disciplines are recognized at the ACSM Annual Convention each spring. These scholarships are a great opportunity for college students in surveying, mapping, geographic information systems, and geodetic science programs. If you are applying, good luck! The deadline for this year's awards is October 1, 2008.



NOTES ON SPECIFIC AWARDS

Category 1: Students enrolled in two-year degree programs in surveying technology.

THE \$500 BERNTSEN INTERNATIONAL SCHOLARSHIP IN SURVEYING TECHNOLOGY—The Berntsen International Scholarship in Surveying Technology is made possible by Berntsen International Inc., of Madison, Wisconsin.

Category 2: Students enrolled in or accepted to a graduate program in geodetic surveying or geodesy.

AAGS GRADUATE FELLOWSHIP AWARD (\$2000)—Preference will be given to applicants having at least two years of employment experience in the surveying profession. Awarded by the American Association for Geodetic Surveying (AAGS).

Category 3: Students enrolled in four-year degree programs in surveying (or in closely-related degree programs such as geomatics or surveying engineering).

AAGS JOSEPH F. DRACUP SCHOLARSHIP AWARD (\$2000)—Preference will be given to applicants from programs with a significant focus on geodetic surveying.

THE \$1500 BERNTSEN INTERNATIONAL SCHOLARSHIP IN SURVEYING—The Berntsen International Scholarship in Surveying is made possible by Berntsen International Inc., of Madison, Wisconsin.

THE NSPS SCHOLARSHIPS (\$1000)—The two NSPS Scholarships are made possible by the National Society of Professional Surveyors. The scholarships are intended to recognize outstanding students enrolled full-time in undergraduate surveying programs.

NETTIE DRACUP MEMORIAL SCHOLARSHIP (\$2000)—The purpose of these two awards is to provide financial assistance to a United States Citizen who is an undergraduate student enrolled in Geodetic Surveying in an accredited college or university.

THE SCHONSTEDT SCHOLARSHIPS IN SURVEYING (\$1500)—These two Schonstedt Scholarships in surveying

are sponsored by the Schonstedt Instrument Company of Kearneysville, West Virginia. Preference will be given to applicants with junior or senior standing. Schonstedt donates a magnetic locator to the surveying program at each recipient's school.

ACSM FELLOWS SCHOLARSHIP (\$2000)—The Fellows Scholarship is available to a student with a Junior or higher standing in any of the ACSM disciplines.

Category 4: Students enrolled in a two-year or four-year surveying (and closely related) degree program, either full or part-time.

NSPS BOARD OF GOVERNORS SCHOLARSHIP (\$1000)—The Board of Governors Scholarship is available to a student enrolled in studies in surveying, entering their Junior year of study in a 4 year degree program of their choice, and who have maintained a minimum 3.0 grade point average.

TRI STATE SURVEYING AND PHOTOGRAMMETRY KRIS M. KUNZE MEMORIAL SCHOLARSHIP (\$1000)—This scholarship will be available to candidates throughout the United States. First priority candidates are licensed Professional Land Surveyors or Certified Photogrammetrists pursuing college level courses in Business Administration or Business Management. Second priority candidates are certified Land Survey Interns pursuing college level courses in Business Administration or Business Management. Third priority candidates are full-time students enrolled in a two or four-year degree program in Surveying and Mapping pursuing a course of study including Business Administration or Business Management.

THE LOWELL H. AND DOROTHY LOVING UNDERGRADUATE SCHOLARSHIP (\$2500)—This scholarship is available to a student who has a junior or senior standing in a 4-year degree program at a university or college in the United States. In addition to a course in basic surveying, an applicant's program of study must include courses from at least two of the following areas: land surveying; geometric geodesy; photogrammetry/remote sensing; or analysis and design of spatial measurement systems. Additional coursework, that is desirable but not required, includes theory and applications of geographic information systems, cartography, digital image processing, spatial modeling and analysis, and spatial statistics.

ACSM Contact information:
6 Montgomery Village Ave., Suite 403
Gaithersburg, MD 20879
telephone 240/632-9716
fax 240/632-1321
E-mail: dawn.james@acsm.net

SO, YOU UNDERSTAND SURVEYING - DO YOU UNDERSTAND BUSINESS?

By: J. Anthony Cavell, PLS, CFedS

The BLM has identified 14 steps to perform a Cadastral Survey.

1. The need for a survey is determined
2. A request for survey is issued
3. The request is received and acted upon
4. A surveyor is assigned
5. Additional research is performed
6. The survey is executed
7. The corner is monumented
8. A control survey is performed
9. Field notes and true line plat are prepared
10. Field notes are edited and plats are drafted
11. The notes and plats are reviewed
12. The survey is approved
13. The plat and field notes are filed officially
14. The survey becomes a permanent public land record

Most reading this will see and understand the usefulness of this information. In many cases these steps are so well understood that they go without saying. They are second nature. An experienced surveyor will *feel* out-of-sorts, instinctively, if a step is missing.

The Professional Surveyor must usually go into business in order to make a living or, if working with another, eventually share the running of a business. With a few notable exceptions, the surveyor is ill prepared to fulfill that role, for one reason or another. There are some people who through training and instinct do understand the finesse of business operations, just like some understand the finer points of surveying.

Dr. Ichak Adizes of the Adizes Institute has identified 10 points in the corporate life cycle.

1. Courtship – A gleam in the founder's eye, commitment is built
2. Infancy – Action oriented, risk has been taken
3. Go-Go – Confidence breeds arrogance, successful product, sales booming
4. Adolescence – Rebirth, independence from founder, critical episode

5. Prime – Growing and aging, Control and Flexibility are balanced
6. Stable – Losing vitality, Good financials, controls tightening
7. Aristocracy – Short term focus on financials and low risk saps vitality
8. Early Bureaucracy – The blame game starts, instead of fixing problems
9. Bureaucracy – Artificial life support, it exists only because of some extrinsic value
10. Death – When no one is committed to sustaining the organization. Death is often slow.

All businesses are at some point in the life cycle. The optimum place is number 5, Prime. All points before that are growing to there and the later ones are declining from there. Not all organizations make it through the complete cycle. Some have early deaths.

1. Courtship → Affair (Founder loses interest when difficulties arise)
2. Infancy → Infant Mortality (Insufficient funding to weather negative cash flow period)
3. Go-Go → Founder's Trap (Only the founder can make things work; no delegation)
4. Adolescence → Divorce (Lack of professional management or lack of Entrepreneurial Spirit is result)

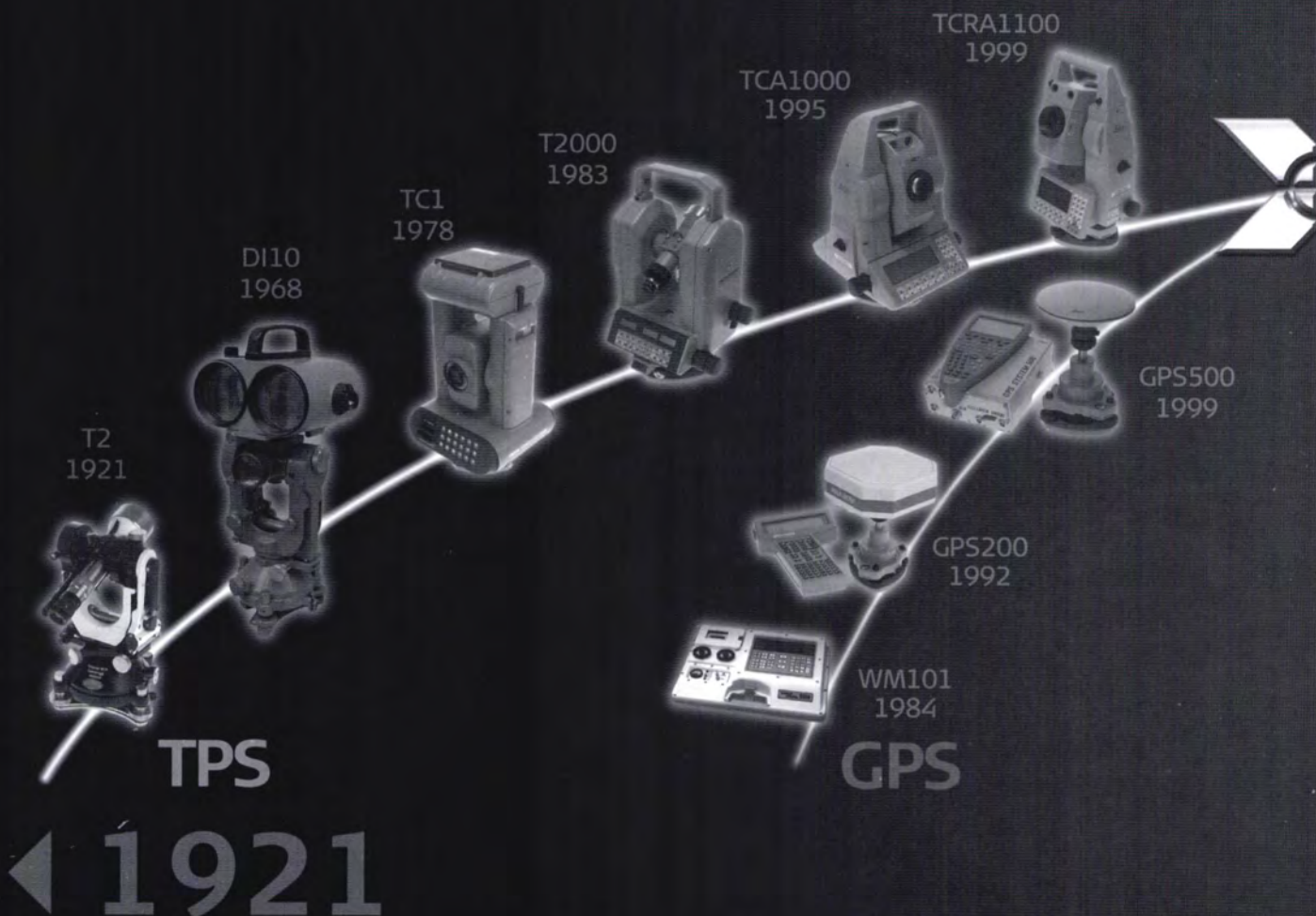
Since every organization is at one of the points in the life cycle, the reader will identify where his organization lies. Each stage of the Corporate Life Cycle has typical problems and appropriate remedies for them. With a bit of study and applied effort one can become as adept with the steps of running a business as with the steps of completing a survey.

There is a great deal of information available on this subject. In fact a PDF file is available illustrating the points made in this article. See: http://www.adizes.com/corporate_lifecycle.html where there is an interactive illustration of the graph of the Corporate Life Cycle and links to extended explanations and to download the PDF.

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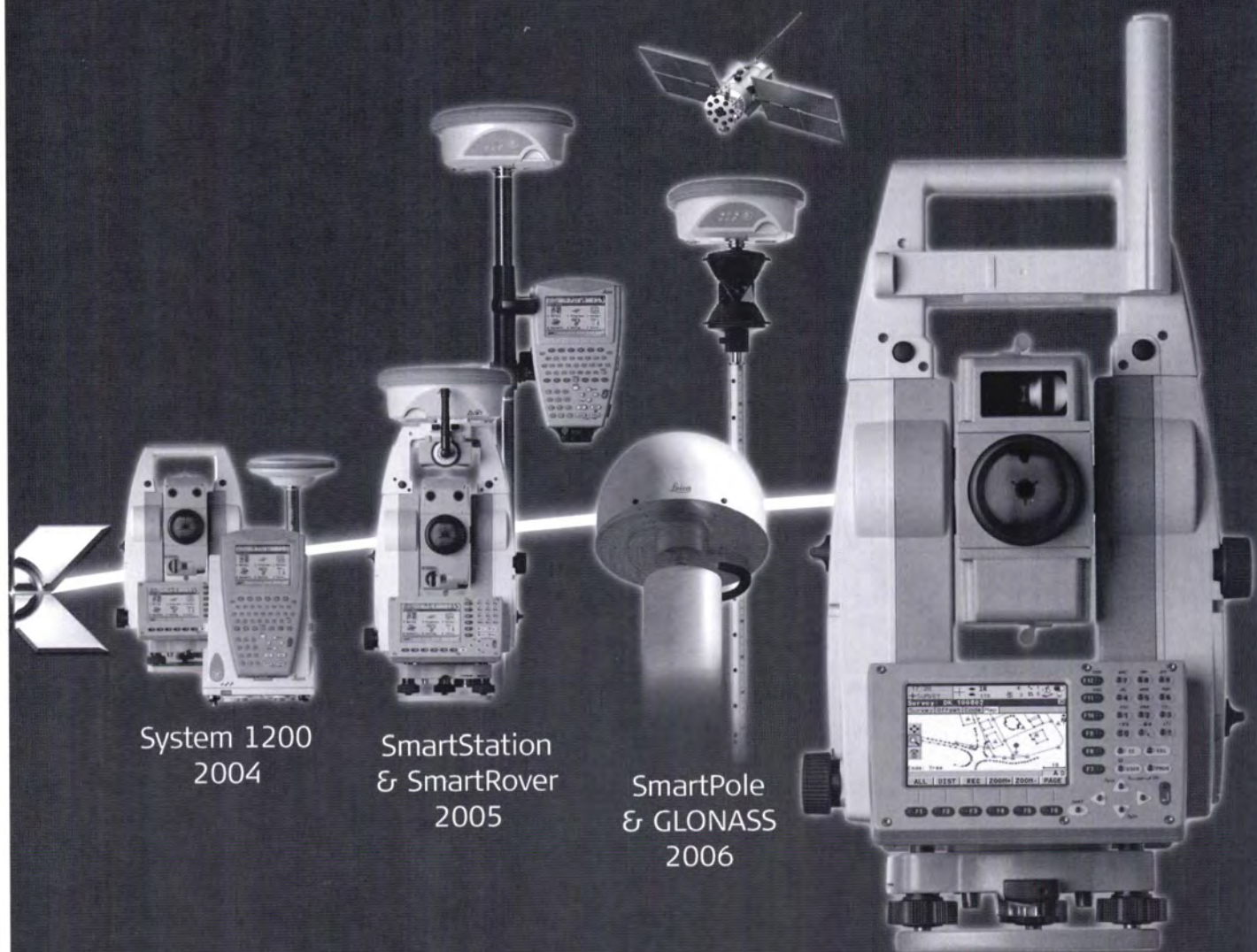
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E-MAIL: _____ Fax Phone: _____

Education: _____
SCHOOL DATE GRADUATED DEGREE

Surveying Experience _____
YEARS

NOTE: A brief educational and professional record must be attached if applicant is not a P.L.S. or P.E.

Member of ACSM: ☐ Yes ☐ No

LSPS Member Sponsor:

Name: _____ Address: _____

Telephone: _____ Signature _____

GENTLEMEN:

I hereby apply for admission into the Louisiana Society of Professional Surveyors as a _____ Member, and agree to comply with the Charter, By-Laws and the Code of Ethics of the Association. Please assign me to the following district:

District 1 – New Orleans ☐
District 4 – Shreveport ☐
District 7 – Lake Charles ☐

District 2 – Houma ☐
District 5 – Monroe ☐
District 8 – Alexandria ☐

District 3 – Lafayette ☐
District 6 – Baton Rouge ☐
District 9 – Covington ☐ Out-of State ☐

Date: _____

APPLICANT'S SIGNATURE

CLASSES OF MEMBERSHIP

REGISTERED MEMBER

Any person holding a license from the State of Louisiana or any of its agencies authorizing such person to engage in the practice of Land Surveying. Registered Members shall be entitled to vote on all matters and hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$100.00

MEMBER

Surveyors registered in a State or Country other than the State of Louisiana. Members shall be entitled to vote and hold any Office except that of President or Vice-President.

INITIATION FEE \$10.00 ANNUAL DUES \$45.00

STUDENT MEMBER

Any undergraduate student of a college or vocational school recognized by the Board. Student Members shall not be eligible to vote or hold any Office in the Corporation.

ANNUAL DUES \$10.00

ASSOCIATE MEMBER

Any person recognized and so admitted by the Board of Directors intending to become a Land Surveyor, but not licensed by the State of Louisiana or any of its agencies to engage in the practice of Land

Surveying in the State of Louisiana. An Associate Member must attain the Status of Registered Member within eight (8) years of cumulative membership or he shall thereupon be reclassified as an Affiliate Member. Associate Members shall be eligible to vote but not to hold office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

AFFILIATE MEMBER

Any person not included within the definitions above provided in paragraphs 1,2,3 and 4 interested in advancing the cause and aims of the Corporation. Affiliate Members shall not be eligible to vote or hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

SUSTAINING MEMBER

Any firm or individual desiring to support the aims and objectives of the Association, who may or may not be entitled to one of the foregoing classes of Membership, may become a Sustaining Member upon application and approval by a majority vote of the Board of Directors. Sustaining Members shall not be eligible to vote or hold any Office in the Corporation, however, if a Sustaining Member also holds another class or other classes of membership, that Sustaining Member class shall not infringe upon such rights and privileges.

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Louisiana Engineer & Surveyor Journal

August 2008 Vol. 11 No. 3



2008-2009 LAPELS BOARD

Standing (L to R) – Ali Mustapha, P.E.; Dr. James Garber, P.E.; Justin Owens, Board Investigator; Miles Williams, P.E.; Dr. James Bowie, P.E.; Scott Landry, Board Attorney; Rhaoul Guillaume, P.E.; Roger Danzy, P.E.; Robert Eddleman, Board Investigator; Richard Savoie, P.E.;
Sitting (L to R) – Mark Jusselin, P.E.; Heidi Watts, Board Assistant; Donna Sentell, Executive Director; Dr. Norma Jean Mattei, P.E.; C. L. Jack Stelly, P.L.S.
Not pictured – Tim Allen, P.L.S.

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- 2) All ads must be prepaid. Advertisements with payment should be sent to LES or LSPS by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

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The Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the Louisiana Society of Professional Surveyors do not guarantee the accuracy of statements made or necessarily concur with opinions expressed in the publication.

MESSAGE FROM THE C AIRMAN

C.L. Jack Stelly, P.L.S.



C.L. Jack Stelly, P.L.S.
Chairman

Louisiana Professional Engineering
and Land Surveying Board

My how time flies, it seems like I was working on the past journal article only last week.

We have begun the rules change process, as the LSPS Board of Directors has accepted the language change in Rule #2701. Seal and Signature. Paragraph A.4.a.ii has been added and states: "The licensee shall affix his/her seal, sign his/her name, and place the effective date on all land surveying documents that have been issued to a client or any public or governmental agency as completed

work. For purposes of Rule 2701.A.4.a.ii., the effective date is defined as the date the licensee certifies the land surveying document represents his/her work". The rule change requires that one signature, one seal and one date be on the document.

Things are busy at the LAPELS office and I want to commend our efficient staff for their hard work in getting things done. Some of the daily tasks of the staff is to keep track of 25,000 registrants; process several hundred applications a year; license, certify and keep track of our new registrants; process application and renewal fees; investigate numerous complaints; conduct CPD audits and monitor the CPD logs; and assist in answering questions from registrants, applicants and the public.

The staff also works closely with ELSEES, the exam administration organization overseeing the two exam cycles; makes visits to the several universities throughout the state answering questions and expressing the importance of licensure; and travels to various meetings representing the board.

Some board and staff members recently attended the Tri State Conference in Alabama and board member Norma Jean Mattei, PhD, P.E. was a speaker at the conference.

Board and staff representatives will also be attending the NCEES annual meeting in Minneapolis in August and will monitor topics which may impact the professions of engineering and surveying. Some topics we'll be discussing include the Professional Practice exam, Computer Based Testing, Bachelors +30 and changes in the Structural exam.

All of the meetings LAPELS has participated in have provided a wealth of information for our board and have been well attended by all invited participants. Next year in May 2009 we have the honor of hosting the National Council Southern Zone meeting in New Or-

leans. The staff is busy making preparations to ensure an efficient, fun and productive gathering for the 12 states and the 2 American territories that will be attending and we're excited about promoting Louisiana and our unique culture.

In my six years on the board, I have had the opportunity to meet other boards and staff members, I can assure you that as a registrant of the board, you have much to be proud of with our staff and board members. Everyone is hard working and takes seriously the responsibility of serving you and the public.

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Executive Director

Heidi G. Watts
Administrative Assistant/Editor

Robert Eddleman
Director of Enforcement

Justin Owens
Board Investigator

www.lapels.com

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

September 15 – 16, 2008
November 17 – 18, 2008

EXAMINATION DATES

October 24 – 25, 2008
April 24 – 25, 2009



LAPELS
LA PROFESSIONAL ENGINEERING
AND LAND SURVEYING BOARD

FROM THE EXECUTIVE DIRECTOR

Donna D. Sentell, Executive Director



Donna D. Sentell
Executive Director

We're celebrating at our office, as 2008 marks the 100th anniversary for the LAPELS Board. The Louisiana Professional Engineering and Land Surveying Board was the 2nd state in the country to establish licensure laws regulating the profession of civil engineering and land surveying; however, much has changed over the past century.

In 1908, the original Act provided for the appointment of 5 board members serving 6 year terms. Fines of \$25 could be imposed, but could not exceed \$100. These funds provided the first source of revenue for the board.

By 1920 the board required a registration fee of \$25; employed part time clerical help; could assess fines of \$100 but not more than \$500; and had reciprocal agreements with other states with equivalent laws.

In the early 1930's engineers in disciplines other than civil engineering lobbied to have other disciplines recognized and registered, but this legislation failed.

After WWII, there was an increase of job opportunities in the fields of electrical, mechanical, agricultural, metallurgical, chemical, and mining and petroleum engineering and by 1950 these disciplines were recognized.

In 1950, Act 73 dramatically changed the registration laws. At that time, there were 1,276 registrants on the LAPELS rolls and they had to be:

- Graduates of an approved engineering curricula and were registered by application based on a diploma, but an exam was not required;
- Those already working in the field of engineering and were registered based on experience plus examination. This required 8 years of progressive engineering experience in engineering work; an oral exam and a 16 hour written exam, which was written by members of the board and other registered Professional Engineers;
- Those that were part of the Long Established Practice provision which provided for exemption from Act 73 or those working for the federal government, industry and public utilities. In order to qualify, applications had to have 20 years of experience and be in responsible charge of engineering work for at least 12 years. A written exam was not required.

By the 60's, the number of registrants had increased to 7,600. The law provided for 9 board members, which included 2 from the areas of industry, education, private practice and government. One was a surveyor without voting privileges.

In the 70's rules were adopted to regulate engineering and surveying firms. The governor began the practice of appointing a surveyor from a list of nominees provided by the Land Surveying Association. It was during this time, the law was changed which separated the profession of surveying from civil engineering by removing the authority civil engineers had to practice surveying. Up until this time, all persons registered as civil engineers were also

issued certificates to practice land surveying.

Act 73 of 1950 was the Registration Law for 30 years. By 1980, there was much discussion about revising the laws and in September 1980, Act 568 became the new registration law for professional engineers and land surveyors.

During the 80's the board again experienced many changes.

- Engineering and Surveying firms were required to be registered with the board;
- The LAPELS staff consisted of 7 employees and computers were installed in the office;
- Board members were limited by statute to serve only one six year term;
- An investigator was hired;
- Fines of up to \$5,000 per incident could be imposed and fines went to the state general revenue fund;
- A Laws and Rules Quiz was developed and required of all applicants;
- The Long Established Practice provision was phased out and all applicants for Professional Engineering licensure had to be college graduates, have 4 years of progressive engineering experience and pass 2 exams: the Fundamentals of Engineering (FE) and the Principles and Practice of Engineering (PE);

In the 90's surveying requirements were changing. Minimum Standards for property Boundary Surveys went into effect. In 1991, all land surveying interns and in 1995, all professional land surveying applicants, had to have a 4 year college degree and 30 hours of surveying coursework.

All registrants were required to obtain an official seal. In 1997, legislation requiring CPD hours was passed and today a minimum of 30 hours every two years is required, including an hour of Ethics for all active registrants. In 1998, the board was authorized to assess costs incurred with disciplinary matters and in 1999 certification for applicants with science related degrees was no longer allowed.

In 1991, board membership increased from nine to eleven which included two surveying board members. This remains the practice today and in 2007, the board's 99th year, the first female board member was appointed, Norman Jean Mattei, PhD, representing education.

Since 2000, some noteworthy changes include the board contracting with ELSEs, the exam administration organization, to oversee the 1,500+ Louisiana applicants taking various exams annually. The board also closely monitors the number of times a candidate takes the exam by requiring applicants to sit out two exam cycles after three failures and a board interview after failing the exam for a fifth time. And, Louisiana now issues comity licenses to those meeting our requirements for a professional land surveyor.

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DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens, Board Investigator



Justin Owens

Below are summaries of some of the disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

CONVICTION OF A FELONY

Roger L. Kersten, P.E., a licensed engineer (PE-22856), was subject to disciplinary action by the Board for his guilty plea and conviction of a felony/crime of moral turpitude under the laws of the United States in violation of La. R.S. 37:698(A)(3). In 2008 Mr. Kersten was adjudicated guilty in the United States District Court for the Western District of Louisiana of a felony charge of attempting to produce child pornography. Mr. Kersten has entered into a Consent Order with the Board, wherein he admitted to a violation of the above statute and agreed to the revocation of his Louisiana professional engineer license, to pay actual administrative costs, and to the printing of a summary of this matter by name in this publication.

UNLICENSED OFFER AND/OR PRACTICE OF ENGINEERING AND/OR LAND SURVEYING

Wastewater Treatment of Louisiana, Inc., an unlicensed firm which subsequently became licensed (EF-3826), was subject to enforcement action by the Board for the unlicensed practice of and/or offering to practice engineering in Louisiana in violation of La. R.S. 37:681 and 37:700(A)(1). In 2004 through 2006 (prior to the firm becoming licensed) the firm's employee (Thomas F. Pertuit, P.E.), on behalf of and in the name of the firm, prepared, sealed and submitted to the Louisiana Department of Health and Hospitals engineering plans for 15 sewer treatment facilities in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to violations of the above statutes and agreed to pay a fine of \$1,500, to pay actual administrative costs, and to the printing of a summary of this matter by name in this publication.

Henry C. Eyre Jr., P.E., Inc., an unlicensed firm which subsequently became licensed (EF-3804), was subject to enforcement action by the Board for the unlicensed practice of and/or offering to practice engineering in Louisiana in violation of La. R.S. 37:681 and 37:700(A)(1). In 2006 (prior to the firm becoming licensed), the firm's employee (Henry C. Eyre Jr., P.E.), on behalf of and in the name of the firm, prepared, sealed and submitted to the Louisiana Department of Health and Hospitals engineering plans for the expansion of a sewer treatment facility in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to violations of the above statutes and agreed to pay a fine of \$1,500, to pay actual administrative costs, and to the printing of a summary of this matter by name in this publication.

Delphen's Drafting, Inc., an unlicensed firm, was subject to enforcement action by the Board for the use of the word "engineer", "engineering" or any modification or derivative thereof in a person's form of business or activity in the State of Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). In 2007 the firm's unlicensed employee (John Delphen), on behalf of and in the name of the firm, issued business cards to persons in Louisiana for its

commercial building plans business which listed its services as including "Contract Engineers". The firm has entered into a Consent Order with the Board, wherein it admitted to an unintentional violation of the above statutes and agreed to pay a fine of \$250, to pay actual administrative costs, to not offer engineering or use the words "engineer", "engineering" or modification or derivative thereof in describing its business or activities or on its written solicitations, business cards or other documents in Louisiana, and to the printing of a summary of this matter by name in this publication.

Snowden Engineering, Inc., an unlicensed firm which subsequently became licensed (EF-3749), was subject to enforcement action by the Board for the practice of and/or offering to practice engineering and the use of the word "engineering" in a firm's name in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). In 2006 and 2007 (prior to the firm becoming licensed), the firm's employee (Mervin L. Snowden, P.E.), on behalf of and in the name of the firm, sealed and signed foundation plans for two lots in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to unintentional violations of the above statutes and agreed to pay a fine of \$1,250, to pay actual administrative costs, and to the printing of a summary of this matter by name in this publication.

AIDING OR ASSISTING ANOTHER PERSON IN VIOLATING ANY PROVISION OF THE BOARD'S LICENSURE LAWS AND/OR RULES

Thomas F. Pertuit, P.E., a licensed engineer (PE-14932), was subject to disciplinary action by the Board for having aided or assisted an unlicensed firm in practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:698(A)(12). In 2004 through 2006 Mr. Pertuit, on behalf of and in the name of the unlicensed firm (Wastewater Treatment of Louisiana, Inc.), prepared, sealed and submitted to the Louisiana Department of Health and Hospitals engineering plans for 15 sewer treatment facilities in Louisiana. The unlicensed firm subsequently became licensed in Louisiana. Mr. Pertuit has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and agreed to pay a fine of \$1,000, to pay actual administrative costs, to successfully complete the Board's online Louisiana Laws and Rules Examination and online Louisiana Professionalism and Ethics Examination, and to the printing of a summary of this matter by name in this publication.

Henry C. Eyre Jr., P.E., a licensed engineer (PE-15602), was subject to disciplinary action by the Board for having aided or assisted an unlicensed firm in practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:698(A)(12). In 2006 Mr. Eyre, on behalf of and in the name of the unlicensed firm (Henry C. Eyre Jr., P.E., Inc.), prepared, sealed and

continued on next page

Throughout the years, LAPELS board members have taken to heart the primary responsibility to 'safeguard life, health, and property and to promote the public welfare'. Many past board members have had the opportunity to serve at the national level. In 1920, Louisiana's own Colonel Marcel Gausaud, a civil engineer from New Orleans, served as the very first National Council President. Others that have served in national leadership capacities and played a visible and vital role in shaping laws relating to the practice of engineering and surveying include Roy Sessums who was the 2nd from Louisiana to serve as the Council President in 1972, Leo Odom and Fred Culpepper served as National Vice Presidents and Waldemar Nelson as the National Treasurer.

The longest serving board member was Dr. Donald Derickson. He served for 37 years (1917-1954) and 23 years were as chairman of the LAPELS board. According to the law today, LAPELS board members are limited to serving only one six year term. We are the only state in the country with this limitation and this will help to explain why Louisiana has not had a representative to serve in a national office in more than 25 years.

Today, 28 years after Act 568 was passed in 1980, the LAPELS board continues to monitor the licensure laws. We receive an average of 200 applications a month. We have more applicants requesting a comity license than those applying to take an exam. Louisiana has 7 ABET accredited universities providing engineering degrees

and one university, Nichols State in Thibodaux, providing a degree in Geomatics for surveying applicants.

Currently, we have approximately 25,000 active registrants ranking us 21st nationally. Throughout the past 100 years, we have licensed approximately 34,000 professional engineers, 5,000 professional land surveyors, 29,000 engineer interns, 550 land surveying interns and 5,000 engineering and/or surveying firms.

We have a nine person staff, which includes two enforcement officers and they investigate approximately 200 cases a year.

As we celebrate 100 years, we encourage you to come by the office and see our display of the original hand written ledgers, our gubernatorial proclamation, and we even have a picture of Colonel Gausaud. Our staff is proud to be involved with helping to protect the health, welfare, and safety of the public and be associated with Louisiana, a state that provided some of the first laws regulating the professions of engineering and surveying and we'd love to celebrate and share it with all of our registrants.

	1908	1920	1950	2008
Maximum fines	\$100	\$500	—	\$5,000
Number of Disciplines	1	1	8	18
Number of board members	5	7	7	11
Number of active registrants	—	—	1,276	25,000

Enforcement, continued from page 5

submitted to the Louisiana Department of Health and Hospitals engineering plans for the expansion of a sewer treatment facility in Louisiana. The firm subsequently became licensed in Louisiana. Mr. Eyre has entered into a Consent Order with the Board, wherein he admitted to a violation of the above statute and agreed to pay actual administrative costs, to successfully complete the Board's online Louisiana Laws and Rules Examination and online Louisiana Professionalism and Ethics Examination, and to the printing of a summary of this matter by name in this publication.

Mervin L. Snowden, P.E., a licensed engineer (PE-31944), was subject to disciplinary action by the Board for having aided or assisted an unlicensed firm in practicing and/or offering to practice engineering and using the word "engineering" in a firm's name in Louisiana without proper licensure in violation of La. R.S. 37:698(A)(12). In 2006 and 2007 Mr. Snowden, on behalf of and in the name of the unlicensed firm (Snowden Engineering, Inc.), sealed and signed foundation plans for two lots in Louisiana. The firm subsequently became licensed in Louisiana. Mr. Snowden has entered into a Consent Order with the Board, wherein he admitted to unintentional violations of the above statute and agreed to pay a fine of \$1,250, to pay actual administrative costs, to successfully complete the Board's online Louisiana Laws and Rules Examination and online Louisiana Professionalism and Ethics Examination, to immediately cease and desist in aiding or assisting another person in violating the laws and/or rules of the Board, and to the printing of a summary of this matter by name in this publication.

PRACTICE OF ENGINEERING AND/OR LAND SURVEYING WITH AN EXPIRED LICENSE

Tracey D. Bellamy, P.E., a licensed engineer (PE-26741), was subject to disciplinary action by the Board for practicing and/or offering to practice engineering in Louisiana with an expired license in violation of La. R.S. 37:698(A)(9)

and (16). Mr. Bellamy admitted that he practiced and/or offered to practice engineering in Louisiana after September 30, 2006, the date on which his Louisiana professional engineer license had expired. Mr. Bellamy has entered into a Consent Order with the Board, wherein he admitted to violations of the above statutes and agreed to pay a fine of \$250, to pay actual administrative costs, to either cease and desist the practicing and/or offering to practice engineering in Louisiana with an expired license or renew his expired license, to successfully complete the Board's online Louisiana Laws and Rules Examination, and to the printing of a summary of this matter by name in this publication.

MINIMUM STANDARDS VIOLATIONS

Clarence Thibodeaux, P.L.S., a licensed land surveyor (PLS-4317), was subject to disciplinary action by the Board for performing a survey in Louisiana which failed to meet the Board's minimum standards for property boundary surveys in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXIS2907(F)(2), 2907(G)(4), 2907(G)(7)(c), 2907(G)(13), 2907(G)(14) and 2909. In 2007 Mr. Thibodeaux prepared, sealed and issued a survey plat for property in Louisiana which (a) did not have a well-established monumented line shown as the basis of bearings, (b) did not clearly show offset monuments, (c) did not show the parent tract, (d) did not clearly show the limits of the survey, and (e) contained a misclosure. Mr. Thibodeaux has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and rules and agreed to pay a fine of \$1,000, to pay actual administrative costs, to correct all minimum standards violations in the survey plat and provide to the Board a copy of the corrected plat and a certification that he has provided copies to the client(s) and any other persons who had received the original plat, to successfully complete the Board's online Louisiana Minimum Standards Examination, and to the printing of a summary of this matter by name in this publication.

MEET THE NEW BOARD MEMBERS

MILES WILLIAMS, P.E.

Miles is a Louisiana registered professional engineer practicing in the field of Civil Engineering. He has over 24 years of technical and management experience with an emphasis on a wide range of transportation and infrastructure related projects. In that time he has performed project management, design and plan preparation oversight, client liaison, project estimating and budgeting and contract negotiations and administration.

Miles has worked with his partners over the past 18 years to build Sigma Consulting Group, Inc. into a successful regional engineering and land surveying company headquartered in Baton Rouge with satellite offices in Mandeville, LA and Milton, FL. Miles currently is President of Sigma, a position he has held for the past four years. He is responsible for management of the day to day operations of the firm while providing the vision and direction necessary for the continued success of the company. Major projects that he has managed at Sigma include the Louisiana Highway 1 Improvements in Lafourche Parish, three design segments for TIMED projects on U.S. 167 and U.S. 171 and program management assistance for the East Baton Rouge Parish Sanitary Sewer Overflow program. Prior to joining Sigma, Miles worked as a project manager and design engineer for Evans-Graves Engineers, Inc. and HNTB Corporation in Baton Rouge and Orlando, FL.

Miles has been active in the Louisiana Engineering Society serving on the Baton Rouge Chapter's Board of Directors finishing as President in 2004. Other professional and

technical organizations that he is involved with include the National Society of Professional Engineers, the American Society of Civil Engineers and the Institute of Transportation Engineers. He also was honored to serve on the Transportation Working Group of Governor Jindal's transition team.

Miles is a 1983 graduate of Louisiana State University. He has committed substantial volunteer time toward promoting the education of young engineers by assisting LSU's Civil Engineering Department. He served four years on the Civil Engineering Program Advisory Committee with two years as chairman. In addition, he has served as an adjunct instructor and guest lecturer for several senior level civil engineering project courses. Miles also has been a guest lecturer for Southern University's Civil Engineering Dam Design course. In addition, he is a past member of the Scotlandville High School for Engineering Professions Advisory Council.

Miles currently sits on the Executive Committee of the Board of Directors of the Manship YMCA where he serves as the Capital Campaign chairman. He also has served as Vice President of the St. Jude the Apostle School Board and was a long time Cub Scout leader. Miles resides in Baton Rouge with his wife Martha and their three children.



JAMES E. BOWIE, JR., P.E.

James E. Bowie, Jr., Ph.D., P.E. is President of Water King, Incorporated, a manufacturer of commercial and industrial water treatment equipment. He received his Bachelor of Science degree in Civil Engineering from the University of Missouri at Rolla in 1973 and went on to complete a masters and doctorate in Civil/Environmental Engineering at Mississippi State University in 1978. He recently retired from the University of Louisiana-Lafayette after twenty-eight years of teaching in the Civil Engineering Department. Dr. Bowie is a registered professional engineer in Louisiana and Alabama.

Involvement in the Louisiana Engineering Society has always been a priority for Dr. Bowie. He encouraged his engineering students to become active in their professional organizations. Dr. Bowie currently serves on the LES Board of Directors representing Professional Engineers in Education. He is past president of the Louisiana Engineering Foundation (2003-2004); Past President of LES-Lafayette Chapter; Chairman of LES Professional Engineering in Education for Louisi-

ana; member of American Society of Engineers; American Water Works Association; National Society of Professional Engineers; Water Environment Federation. He is the 2008 recipient of the Waldemar S. Nelson President's Award—an award given to an engineering member of the Louisiana Engineering Society who has provided outstanding service to the Society in an unselfish manner and in keeping with the highest professional standards. Dr. Bowie is author of numerous publications, funded research projects and consulting projects. He is a member of the Lafayette Chamber of Commerce, a graduate of Leadership Lafayette, and serves as Deacon at First Baptist Church, Lafayette.

Dr. Bowie and his wife Karen live in Lafayette and have three grown daughters and four grandchildren.



PRESIDENTIAL PRIVILEGE

By Alan D. Krouse, P.E.



Alan D. Krouse, P.E.
Louisiana Engineering
Society President

My Journey to the Presidency of LES has been a rewarding one which has included being involved in many of the committees within LES. Being involved with the committees allowed me the opportunity to understand the composition of the organization and respect the decisions the past executive boards made in shaping the Society. As with all successful organizations, they learn to adapt to new technologies and rules that effect their membership and profession. I am proud to say this organization has lived up to its mission statement that was set forth long ago. Additionally, the strong leadership that was provided in the past has made this a stronger organization. Needless to say

I am looking forward to the upcoming year. I would like to welcome all of this year's officers across the State and offer my support. Additionally, our staff is always available to help.

As in everyone's career path we are molded and guided by our peers and mentors. I would like to take the opportunity to mention a few that I have had the pleasure of knowing. Professionally, I would like to thank the late Blaise Carrier, P.E., who always had an answer to my questions and a recommendation even if it pushed the envelope. I would also like to thank Bill Hickey, P.E., who showed me how to calmly address problems and get the job done. For challenging me to get involved with LES, ASCE, and other

professional organizations, I want to thank Jim Porter, P.E. A gentleman who also has an opinion and makes you think. Jim, I will miss your editorials and you are always welcome to write an OPED for our magazine. Last, but certainly not least, I would like to thank Susan Richard and Brenda Gajan for their hard work in making our annual meeting a success. It is always fun when a part of Mardi Gras is added into the festivities.

8 HR LIFE SAFETY CODE SEMINAR

September 26, 2008, 8:00 a.m. – 4:30 p.m.

Seminar will be held at: Cypress Bend Resort, 2000 Cypress Bend Parkway, Many, LA 71449

"DESIGNING WITH THE CODES"

This one day seminar will be a practical exercise of the life safety requirements of the 2006 Editions of NFPA 101 – Life Safety Code and the International Building Code as used in design of projects with multiple use and mixed occupancy buildings.

For registration information please visit our website: www.les-state.org or call the LES office at (225) 924-2021.

Go to page 15 and register today!

NEW MEMBERS

BATON ROUGE

Tracy M. Fazio, PE
Michael A. Somme, EI
Dishili S. Young, PE
Blake E. Fogleman, EI
Robert L. Pavy, III, PE

LAFAYETTE

Emad H. Habib, PE
Dustin W. Duval, EI

NEW ORLEANS

Keith A. Kliebert, PE

NON-RESIDENT

Albert W. Reed, PE

SOCIETY NEWS

By: Brenda Gajan
LES Executive Director



LES OFFICERS & BOARD

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Calendar of Events

August, 2008

- 6 13th JESC Planning Meeting - Lafayette
- 6 Executive Committee Meeting - Conference Call
- 11 Honors & Awards nominations begin
- 22 Licensing Ceremony - Baton Rouge

September, 2008

- 5 LES Board Meeting - Shreveport
- 5 LEF Board Meeting - Shreveport
- 15-16 LAPELS Board Meeting - LES State Office
- 26 Life Safety Code Seminar - Many, LA

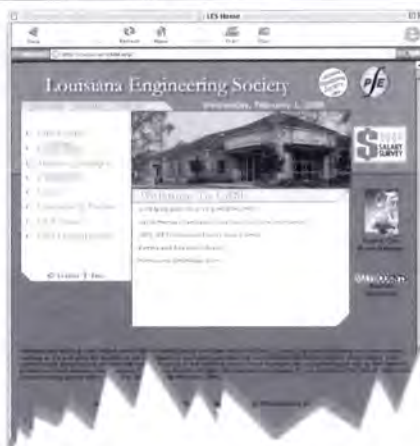
October, 2008

- 8 13th JESC Planning Meeting - Lafayette
- 8 Executive Committee Meeting - Conference Call
- 15 Deadline for copy, Louisiana Journal, November issue
- 15 JESC agenda and registration form published in magazine

<http://www.les-state.org>

Visit Us On The Web

- Order LES products; desk caddies, lapel pins, license plate, and more.
- Membership forms and benefits.
- And much more!



BATON ROUGE CHAPTER

By: Dan Rosenquist, P.E.

This August marks the start of the 2008-2009 year for the Baton Rouge Chapter Louisiana Engineering Society. We encourage your active participation and we hope to see you at all the LES Sponsored events for this upcoming year.

The 2008-2009 Board is honored and excited to serve its membership and continue with the all important role of promoting the profession and the engineering community. We shall strive to serve the membership with the highest standards that have been set previously by the Boards of the Past.

On behalf of the Chapter I would like give Special Thanks to Robbie Lear for the successful 2007-2008 year and his five years of dedicated service to the Baton Rouge Chapter.

President – Dan Rosenquist, P.E.
 President Elect – Geoff Wilson, P.E.
 Vice-President – Jim Ferguson, P.E.
 Secretary/Treasurer – Robert Isemann, P.E.
 Director – Mickey Robertson, P.E.
 Director – Catherine Flarity, E.I.

ALEXANDRIA CHAPTER

By: Mike Campbell, P.E.

I would like to congratulate Norman Nassif for leading the Alexandria Chapter through a successful year as president. I would also like to thank Joel Perrotti for stepping up to serve as Secretary-Treasurer and begin his leadership role in the Chapter. None of this can work without the members who volunteer their time and talents, thanks to all.

We have a busy year ahead of us, in addition to the Alexandria Chapter normal activities, this year we will host the JESC in Lafayette and will step up our activities for E-Week. I would like to kick off a public relations campaign this year to promote the engineering profession and try to reach out into the area high schools to encourage our brightest students to pursue careers in engineering. The officers serving in the Alexandria Chapter are dedicated to making this a successful year. The input from the membership is important, if you have any suggestions please contact one of your officers listed:

Mike Campbell, PE President
 Josh Barret, PE First Vice President
 Jason Murphy, PE Second Vice President
 Joe Perrotti, EI Secretary-Treasurer

LAKE CHARLES CHAPTER

New board members for the Lake Charles Chapter are:

Ted Thompson, P.E. – President
 John Lowery, P.E. – 1st Vice President
 Michael Hollier, E.I. – 2nd Vice President
 Curtis Dyle, P.E. – Secretary Treasurer

NEW ORLEANS CHAPTER

New board members for the New Orleans Chapter are:

Keith Gonzales, P.E. – President
 Frank Gallagher, P.E. – 1st Vice President
 Kevin LeBlanc, P.E. – 2nd vice President
 Greg Domingue, E.I. – Secretary-Treasurer

MONROE CHAPTER

By: Randy Hammons, P.E.

As we begin this year with LES, I would like to thank the chapter leadership we have had over the past year and also welcome this year's leadership team. Each individual has made a commitment to serve the Monroe Chapter membership by giving of their time and energy. The Monroe Chapter officers for the 2008-2009 year are as follows:

President – Randy C. Hammons, P.E.
 1st Vice President – Walter Carpenter, Jr., P.E.
 2nd Vice President – Joshua D. Hays, P.E.
 Secretary/Treasurer – Ronald J. Riggan, E.I.
 Immediate Past President – Brian Harrell, P.E.

This group of officers will meet in early August to plan the monthly membership meetings and other events throughout this coming year. I would like to encourage any Monroe Chapter member to contact one of the officers if you have ideas or know of events that would benefit our membership as a whole.

Our first meeting of the year is scheduled for noon September 4, 2008. Additional details about the meeting will be included in the chapter newsletter to be sent out prior to that date. We will have individuals with the State LES office in attendance at the September meeting. The other meetings throughout the year will be the second Thursday of each month beginning at noon. Each meeting will feature a technical topic that will be presented by a guest speaker. One (1) PDH will be awarded to each member who attends.

SHREVEPORT CHAPTER

By: Joey Krefft, P.E.

2008-2009 Shreveport chapter officers:

President – Joey Krefft, P.E.,
 of Aillet, Fenner, Jolly & McClelland, Inc.
 1st Vice President – Robert Vinet, P.E.,
 of Burk-Kleinpeter, Inc.
 2nd Vice President – Shirley Wilson, E.I., of NTB Associates, Inc.
 Secretary – Heather Breitenbach, E.I., of Alliance, Inc.
 Treasurer – Andrew Zagars, P.E., of the City of Shreveport
 Past-President – Dave Rambaran, P.E.,
 of Building & Earth Sciences, Inc.

Honors:

Eric Hudson, P.E., P.L.S., of Alliance, Inc. recently earned his Professional Land Surveyor's license, and Joey Krefft, P.E., of Aillet, Fenner, Jolly & McClelland, Inc. recently earned his Professional Engineer's license.

Meetings:

The chapter's first 2008-2009 meeting will be Wednesday, September 3 at 11:45 am at the University Club downtown with hopes the two Caddo Parish district attorney candidates will speak to the chapter, and then Friday, September 5 the LES state board meeting will be held at Government Plaza downtown.

BAYOU CHAPTER

New board members for the Bayou Chapter are:

Heather Klingman, P.E. – President
 Michael D'Angelo, P.E. – 1st Vice President
 Melanie Caillouet, P.E. – Secretary-Treasurer

LAFAYETTE CHAPTER

New board members for the Lafayette Chapter are:

Ronald (Beau) Desormeaux, P.E. – President
 Adam Thibodeaux, P.E. – 1st Vice President
 Mike Smith, P.E. – Secretary Treasurer

PEPP — PRACTICE DIVISION REPORT

by Susan H. Richard, P.E., Practice Division Chair

Professional Engineers in Private Practice (PEPP) is hoping to take a more active role in serving its practice division members. We are looking for input from our membership, to let us know what is important to you, what the practice division can do to make your practice more successful. Some feedback we have gotten from members includes improving engineering fees and staying on top of legislation that directly affects private practice engineers. If you have other concerns, or wish to expound on those mentioned herein, please contact any of the following division members:

Chair - Susan Richard
337-2232-5182 susanr@dsaengineering.com
Vice Chair - Chris Richard
337-232-5182 chrisr@dsaengineering.com

Secretary Treasurer - Jason Thornhill
318-387-2710 jthornhill@lazenbyengr.com

Board members:
Mike Smith 337-232-3336 msmith@casengr.com
Darrell Hicks 337-233-4688 jdicks@bellsouth.net
Kerry LaBauve 318-448-0888 Kerry.Labauve@mmlh.com

The practice division's immediate plans are to attend the NSPE Annual Meeting and meet with other states' PEPP leaders, to see what they are working on. We also hope to meet with PEPP leaders in nearby states to see what activities their division undertakes.

We look forward to serving our members this year.

TELLERS COMMITTEE REPORT

May 7, 2008

Scotty J. Baudoin, P.E.
1304 Bertrand Dr., #A-6
Lafayette, LA 70506

Susan Richard, P.E.
400 East Kaliste Saloom Rd., Ste. 1100
Lafayette, LA 70508

Dear Scotty:

We, the Tellers Committee, duly appointed, met at the LES State Office, 9643 Brookline Ave., Ste. 116, Baton Rouge, LA, at 1:00 p.m., May 7, 2008, and counted the ballots for the election of the 2008-09 LES State Officers. The following are the results

President-Elect
Michael L. Bares, P.E.

387
1

2nd Vice-President

Susan H. Richard, P.E. 386
Write In: John Lawrence 2
Frank Gallagher 1
1

Secretary-Treasurer
Gregory G. Danielson, Jr., P.E.

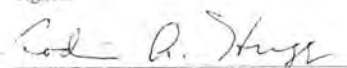
387
1

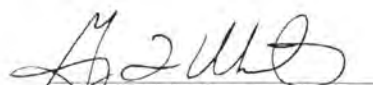
State Directors

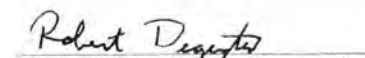
Ben Hawn, P.E. 259
Robbie Lear, P.E. 228
Kevin Rizzo, P.E. 240
Write In: Keith Gonzales 2
John Lawrence 1
1

Total Ballots Mailed 1499
Total Ballots Counted 394
Ballots Received Late 0

Signed:


Bodin Hugger, NO Chapter Sec.-Treasurer


Geoff Wilson, BR Chapter Representative


Robert Degeyter, BR Chapter Representative


Brenda Gajan, LES Executive Director

2008 TRI-STATE ENGINEERING SOCIETIES MEETING

Mr. Alan Krouse of Baton Rouge was installed as President of the Louisiana Engineering Society at the 2008 Tri-State Engineering Societies Meeting held at the Grand Hotel Resort in Point Clear, Alabama. Mr. Russel Devick, Treasurer of NSPE, installed the officers from the societies of Louisiana, Mississippi and Alabama at the Installation Banquet.



ping, or just relaxing. Activities were also available for the children, so that parents could enjoy the installation banquet with their colleagues.

As with any endeavor, this conference would not have been so successful without the hard work of volunteers.

LES Executive Director

Brenda Gajan did a great job organizing this year's event. John Plaisance, II, PE, once again masterfully organized the golf tournament.

Forty-eight golfers participated in this year's event, won by Steve Brown's team. Many thanks go to Stephanie Krause for coordinating the spouses' program. The LES volunteers worked hand-in-hand with the volunteers from the participating societies from Mississippi and Alabama.



Planning has already begun for next year's meeting, so mark your calendar to join us next year at the Sandestin Resort in Destin, Florida, July 5-9, 2009.

The Tri-State Engineering Societies Meeting was once again a great success. The Conference offered thirty-six (36) hours of continuing education courses spread over three tracks. The diverse courses offered the attendees the opportunity to receive up to 12 professional development hours.



The generous support of the many exhibitors and sponsors allows us to keep the cost of attending the conference at a minimum. Please see the list of exhibitors and sponsors in this issue.

After the sessions, the attendees were free to spend time with their families enjoying the many amenities available at the Grand Hotel Resort and the nearby communities, including enjoying the beautiful beaches, playing golf and tennis, shop-



"THANK YOU" TO 2008 TRI-STATE EXHIBITORS & SPONSORS

LES would like to thank the following companies for their support at the 2008 Tri-State Annual Meeting held in Point Clear, Alabama:

Exhibitors

ABMB Engineers, Inc.
ALACAD
American Concrete Pavement Association – Southeast Chapter
American Excelsior Company
Applied Technology Group, Inc.
Aquaterra Engineering, LLC
Ardaman & Associates
Carmeuse Lime & Stone
Delta Process Equipment
Eutaw Construction Company, Inc.
F. Miller Construction
General Supply and Machine Company, Inc.
Hilti, Inc.
Hobas Pipe, USA
J.H. Wright & Associates, Inc.
Johnson Equipment Company
Koch Membrane Systems
Kossen Equipment Company
Leica Geosystems, Inc.
Orenco Systems, Inc.
Pipe Tech
Pittsburgh Corning Corporation
Redi-Rock by Waskey
Revere Control Systems, Inc.
Ten Cate
Tensor International Corporation
The Crom Corporation
United Rentals
Viking Range Corporation

Gold Sponsors

ABMB Engineers, Inc.
Ardaman & Associates
Michael Baker, Jr., Inc.
Shaw Environmental & Infrastructure, Inc.
The Crom Corporation
URS Corporation
Waldemar S. Nelson & Co.

Silver Sponsors

ABMB Engineers, Inc.
Brown & Brown of Louisiana, Inc.
Coyle Engineering Co., Inc.
Eutaw Corporation
F. Miller Construction
Lazenby & Associates, Inc.
Louisiana Asphalt Pavement Association
Michael Pisani & Associates, Inc.
Mohr and Associates, Inc.
T. Baker Smith, Inc.

Bronze Sponsors

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Alliance, Incorporated
Duplant Design Group, PC
Eaton Corporation
Huval & Associates, Inc.
MS Benbow and Associates
Stokes and Spiehler

Reception Sponsor

Fenstermaker

For information on how to sponsor the 2009 Annual Meeting at Sandestin Resort, July 5-9, 2009, please call LES at (225) 924-2021.

A CELEBRATION FOR A CIVIL ENGINEER

by Floyd E. Milford, III

There are those that touch our lives and shape our futures. Often, these unsung heroes of society go unnoticed doing their thing, if you will, in relative obscurity. Course we all think about our parents, that special pastor we had growing up or some neighbor down the street that was there to help fix our bike before we got home and had to explain ourselves. It could have been the local 'shop keep' that would keep an eye on us and call our parents when we got out of line. Those are all people that we know in our individual lives. Few are the ones that are steadfast through the storms of life for fifty-years. But every once in a while there is that special someone who spends a lifetime touching a great many lives to make things better. I happen to know one such person, and more than likely, you know him too.

People that touch our lives come in two forms. There are those that are like shooting stars, bright and fast. These zip in and out quickly, sometimes leaving a profound impact on our lives. Then there are those that are like a 'well broke-in' saddle. Kinda like that old fellow down at your local stomp. You know the one I'm talking about. He is like a fixture, always there with a smile, or a kind word waiting to help you in any way he can. He will always listen and give advice but not judgement that seems even old compared to him. You know he is right and the advice is always to be fair and kind. Let me tell you a story of just such a man.

Floyd E. "Gene" Milford, Jr., P.E., P.L.S., was born many years ago in Lake Charles, Louisiana, son to an electrician. His past times included sailing, fishing and camping. He has a true love for the outdoors and helping others. As he grew, he learned how to be honest, fair and respectful not just from his parents but also through the Boy Scouts of America. In the early 1950's he became an Eagle Scout. His love for the outdoors and helping others almost led him to a path in Scouting. We might never have had the good fortune to know him as we do today. As a Civil Engineer, he found that through a lifetime of

service of building communities, he could stay true to himself and his love of the outdoors. Within his church, First United Methodist, he combined his talents for engineering and the desire to help others by volunteering as a teacher, trustee and other committee memberships.



He graduated in 1958 with a Bachelor of Science degree from Louisiana Polytechnic Institute, known today as LaTech in Ruston, Louisiana. From there he continued working with the Louisiana Department of Transportation. He was assigned to oversee the construction of several sections of I-10 in the western part of the state. He moved up rapidly to the Head of Geometric Design in the Highway Dept. In the late 1960's he moved to Houma to oversee several city paving projects and numerous infrastructure projects both in the public and private sectors. In 1978, Gene launched into the self-employed world with Theta II Enterprises, which evolved into Milford & Associates,

Inc. His company is celebrating its 30th year of service to the community.

For the past 50-years, Gene has been touching our lives in more ways than we can count. Many of the roads we drive on, the waterlines that bring fresh water to our homes, sewer lines that carry our waste and storm sewers that carry the rains away from homes, the subdivisions that we call home, and the commercial centers where we shop and work are but a few of the things he has touched.

Gene's honesty, fairness and kindness earn him a special place in the hearts of those who know him best. Last night, he was honored for his achievements over the last five decades by many of his friends and family. He sets the bar of excellence pretty darn high for all of us to follow. I hope that one-day I will measure up to him. I hope.

Louisiana Engineering Society presents: 8hr Life Safety Code Seminar

by Robert Miller
The Building Code Institute, LLC

September 26, 2008, 8:00am – 4:30pm
Lunch will be served

Seminar will be held at: Cypress Bend Resort
2000 Cypress Bend Parkway, Many, LA 71449

“DESIGNING WITH THE CODES”TM

This one day seminar will be a practical exercise of the life safety requirements of the **2006 Editions of NFPA 101 - Life Safety Code and the International Building Code** as used in design of projects with multiple use and mixed occupancy buildings.

This seminar will explore the Life Safety Code requirements in the design of buildings and will include investigation of the Core chapters and Occupancy chapters of the Codes to include Assembly, Education, Apartment Buildings, Mercantile, and Business Occupancies. Particular attention will be given to the various components of Means of Egress and the necessary calculations required for compliance along with ADA compliance issues where appropriate.

Attendees are required to bring their copies of the Life Safety and IBC Codes. The “NFPA 101-Life Safety Code Handbook” is suggested to allow the attendee to get the most out of this seminar. A copy of the Life Safety Code Handbook may be purchased by the participants from NFPA on their website (www.nfpa.org). The IBC can be purchased from (www.iccsafe.org). Calculators are required for several of the exercises.

REGISTRATION FORM

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

PhoneNumber: _____ FaxNumber: _____

E-mail: _____

REGISTRATION: ☐ Society Member \$180.00 ☐ Non Member \$232.00 ☐ Visa ☐ M/C
(Lunch is included in registration cost.) (We do not accept American Express)

Card No. _____ Exp.Date _____

Signature: _____

Mail checks and registration to: LA Engineering Society, 9643 Brookline Ave., Ste. 116 Baton Rouge, LA 70809
You may fax your registration to: (225) 924-2049 or email to les@state.org
For more information please visit our website: www.les-state.org
If you have any questions, please call the LES office at (225) 924-2021

Sorry, no refunds will be given after August 31, 2008
Seating is limited to 80 participants, so register now!!

A block of hotel rooms has been reserved under “LES” at an event rate of \$129.
Call Cypress Bend Resort at 877-519-1500 to make your room reservations.

There is a group golf rate of \$55.00 (Monday-Thursday) and \$70.00 (Friday-Sunday) which includes all cart and green fees.

Note: Advance Reservations are required for golf.

Please call Cypress Bend Resort at 877-519-1500 and ask for the Pro Shop to make your golf reservations.

2007-2008 LEGISLATIVE COMMITTEE REPORT

Ronald J. Rodi, P.E., Chairman

The 2008 Legislative Session began with a strong attention to a slate of bills related to professional engineering. Several of the bills were introduced that pertained to the expansion or re-authorization of design-build for public contracts, namely LADOTD, the military department, City of Slidell and public housing authorities. However, after early testimony on HB 544 and the flurry of activity on SB 501, the session has been rather quiet. Following are the bills that were tracked and the status as of this date:

HB 544 – Expands authority of the DOTD for design build contracts. **Bill was passed despite our objection.** It should be noted that DOTD Secretary William Ankner invited us to meet with him after the session to discuss LES' concerns. Also, Ankner was quite candid with the House committee by reporting that the current LADOTD D-B project was not proceeding as well as expected. We will follow up with the Secretary and continue the dialogue.

HB 1120 would extend the expiration date for the Military Dept to use DB on Katrina/Rita related projects until 2012. **Approved in committee, pending House concurrence.**

SB 674 would expand current authorization to allow public housing agencies to use DB in areas impacted by Katrina/Rita. **Approved in committee, pending final House passage.**

SB 501 would allow non-engineers/non engineering firms (e.g., plan drafting services, technical staffing consultants, etc) to use the words "engineer or engineering" on promotional material to infer that they can refer clients to "licensed engineers or licensed engineering firms". Senator Crowe who sponsored the bill met with representatives of LES, LAPELS and other professional groups to discuss our concerns. **Eventually the bill was pulled.**

HB 647 – Provides for a request for qualifications process for procurement of professional services. This bill is in direct opposition to the HB 960 passed in the 2006 session prohibiting price as a factor in selection for professional design services. The QBS that is being proposed in this bill

would be the selection of a 3-applicant shortlist followed by competitive bidding for the contract by those three firms. The "faux" QBS bill will certainly need our attention, but from my recent conversation with Gerald Simmons, there is already plenty of opposition mounting from the other professional service groups...attorneys, doctors, etc. There will be a coalition of folks working on this. **Assigned to committee but has not been scheduled for hearing.**

HB 920 – Provides for changes to the LA State Uniform Construction Code, one of which LES supported. The proposed revisions will allow professional engineers directly employed by local governments to obtain certification by virtue of holding an engineering license as opposed to having to pass a third party accreditation exam. **Approved in committee, pending Senate floor action.**

Gerald Simmons continues to serve the Society well keeping us up to date before and during the Session on the status of bills. His advice and ability to serve as a liaison was particularly important this year with the influx of new legislators. Brenda Gajan and the rest of the State Office staff continued to provide the important link in communications with the Board of Directions and the general membership as well as assisting in compilation of materials and related information.

One of our concerns going into the session was to find a replacement for former State Representative Bryant Hammett, P.E. who worked closely with the Society and the overall engineering profession for many years. New State Rep. Rick Nowlin from Natchitoches stepped up several times during the sessions to support the engineering profession. Also, new Senator John "Jack" Donahue from Mandeville has offered his assistance.

LES 2009 HONORS & AWARDS

LES will honor eight engineers who have achieved high levels of professionalism, technical ability or civic support. The desire of the Society is not only to recognize the distinguished service of these individuals, but to also encourage and inspire other engineers to take a greater interest in their specific field. Please give serious thought to nominating someone in your professional area of expertise for one of the awards listed below. Nominations should be made through your local chapter and are due to the State Office by November 7, 2008. The eight categories are:

- 1) **A. B. Paterson Medal for an Engineer in Management**
- 2) **Andrew M. Lockett Medal for Civic Activities**
- 3) **James L. Todd Technical Accomplishment Medal**
- 4) **Leo M. Odom Award for Service to the Profession**
- 5) **Charles M. Kerr Public Relations Award**
- 6) **F. Hugh Coughlin Young Engineer Award**
- 7) **Waldemar S. Nelson President's Award**
- 8) **Dudley Hixon - Bobby Price National Professional Achievement Award**

CAPOZZOLI SCHOLARSHIPS AWARDED

One graduate level scholarship has been awarded through the generosity of Dr. Louis J. Capozzoli, P.E., and his wife Laura. The Capozzoli's sponsor, through an agreement between LES and the rotary Club of Baton Rouge, two \$5000 scholarships annually; one to a male and the other to a female college graduate pursuing engineering. The LES Scholarship Committee received three applications for the graduate study scholarship for a male and no applications for the scholarship for a female were received. This year's award goes to Stuart Marshall Adams, who is a senior in civil engineering at LSU. Our sincere thanks to Dr. Capozzoli and his wife Laura for this meaningful contribution to engineering scholarship funding in Louisiana.

State of Louisiana Facility Planning and Control Manager

Salary Range: \$76,752.00 to \$102,170.00

Facility Planning & Control is seeking a few qualified and quality oriented professionals. Facility Planning & Control offers a challenging environment in which your education, experience, and skills can be fully utilized and fairly compensated. This office acts as the owner for the State of Louisiana for hundreds of construction projects of all sizes and types and is seeking a few qualified professionals who can direct these projects from conception to construction close out and beyond. The job functions at a high and responsible level in the construction process and requires not only a Louisiana Engineer's License and eight years experience but the skill, experience and determination to drive the construction process.

Work week is typically 40 to 45 hours with compensation for work in excess of 40 hours and includes 10 paid holidays per year. Generous and dependable health care and retirement benefits are available, as well as opportunities for professional development. Location is typically Baton Rouge but other locations in the State are possible. Other positions are also available. Please contact William Morrison, Facility Planning and Control, P.O. Box 94095, Baton Rouge, LA 70804-9095, 225 342-0855 or send a resume and an SF-10 form to the same address. The SF-10 form is available from the Louisiana Department of Civil Service, P.O. Box 94111, Capitol Station, Baton Rouge, LA, 70804-9111 or online at: <http://www.dscs.state.la.us>. Open until all positions are filled.

THE DIVISION OF ADMINISTRATION IS AN EQUAL OPPORTUNITY EMPLOYER.

Employment Opportunities

in Baton Rouge,
Shreveport, and New Orleans

BKI

BURK-KLEINPETER, INC.

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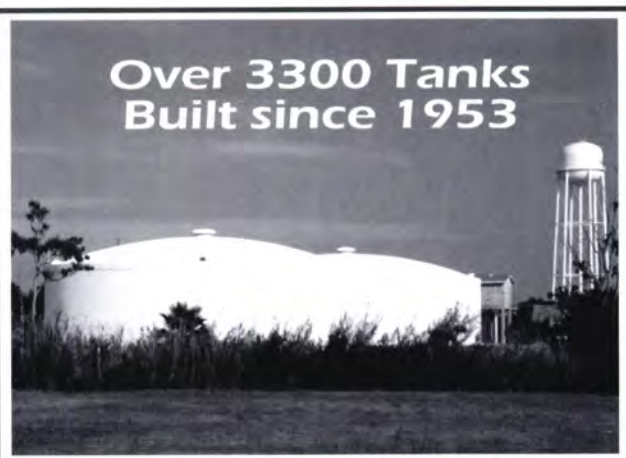
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AN UPDATE FROM YOUR NEW EXECUTIVE DIRECTOR

As of July 1st, I am now full time at our offices in Baton Rouge. I extend an invitation for you to stop by when you are in town or do not hesitate to call me (225.927.7704) or email me (dmobley@acec.org). Now that I am here full time, I will be going around the state to meet our members and hear from them how we can better serve their needs. I have attended the Baton Rouge Chapter meetings and will be in Shreveport for their chapter meeting on August 28th. When I am in your area, I would also like to meet with potential members as well as our state legislators.

We held our Annual Convention over the dates of June 5-8 at the L'auberge Dulac Casino Resort. We had an excellent seminar given by Scott Hunter on how to become better listeners which would benefit us both in our business and private lives. Some of our spouses are waiting to see if we learned anything from Scott's seminar. For those of you who attended, it was a learning experience as well as great fun at the lazy river and the golf course.

President-elect Mike McGaugh has already begun planning next year's meeting and is working on a cruise leaving out of New Orleans. The golf tournament would be held the day before. We will have more information available for you in the very near future.

Since beginning, I have attended a Summit on change orders given by the Division of Administration. I will be forwarding you the link to their website for the information that was given out at the meeting.

We held our July Board of Governor's meeting here at the Engineering Center. President Blanchette has appointed his Committee Chairpersons and we will be contacting you as to which committees that you would like to serve on. Ann Trappey, Chair of the Transportation Committee has scheduled a meeting with the new Secretary of Transportation for July 25th. We will provide you with an update of our meeting.

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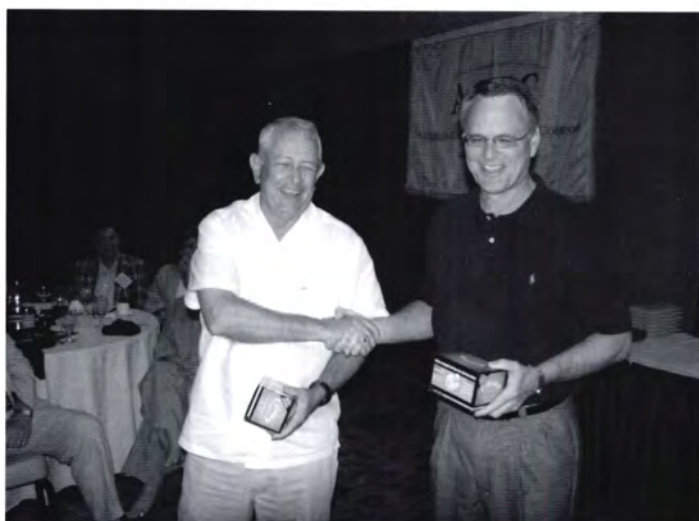
New ACECL President Larry Blanchette and new Executive Director Dan Mobley at the Annual ACECL Convention



Outgoing President Lee Underwood passes the gavel to incoming President Larry Blanchette.



Jimmy Ledet presented the prestigious A.E. Wilder Award to outgoing President Lee Underwood.



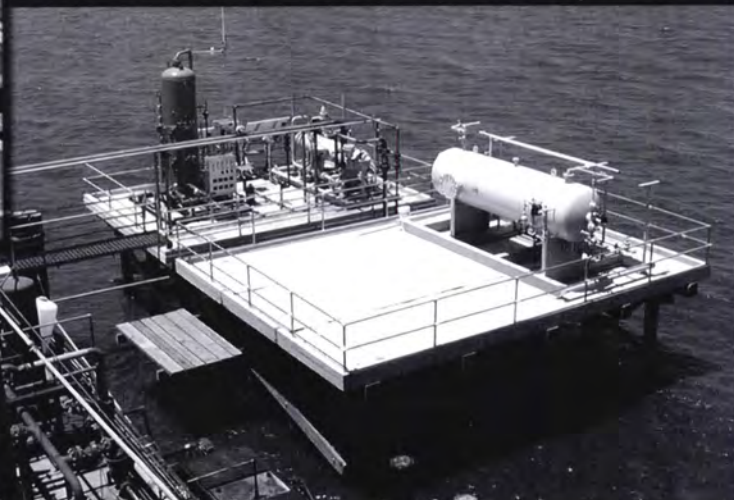
Bob Basinger and Charles Taylor congratulate each other on a great round of golf at the Annual ACECL Convention.



Jimmy Ledet, Mark Dubroc, and Mike McGaugh also congratulate each other on a great round of golf.

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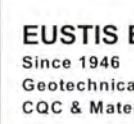
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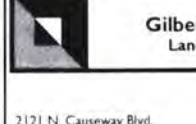
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Summertime is upon us and it is usually when we anticipate the long awaited and well deserved time away from our hectic workplace. It can be trips to the mountains for the cool nights and clear days. A change in scenery which is in stark majestic contrast to the view we have from the window here in Louisiana.

Or packing the vehicle with rafts, umbrellas and towels and traveling to a beach getaway along the Cajun Rivera for the classic summertime escape. Scores of folks from Louisiana make this pilgrimage as the annual event not to miss.

Others attempt to learn more about our beautiful state with summer time visits to small towns, historic sites, festivals, natural areas and obscure but fascinating gems of obscurity.

Summer is the get away season, but the one thing we cannot avoid is the large amount of solar energy coming our way at this time when the earth tilts on its axis and exposes us during the long days to large amounts of ultraviolet radiation. Ultraviolet waves are a part of Electromagnetic Radiation (EMR) which is energy in transit that can be detected only when it interacts with matter. The entire range of EMR comprises the electromagnetic spectrum. For the sun, the electromagnetic spectrum stretches from the biologically lethal gamma rays (short wavelength, high frequency, and low energy) to passive radio waves (long wavelength, low frequency, and low energy content).

Ultraviolet (UV) radiation from the sun is absorbed by DNA in plants and animals on earth. In small doses, UV radiation initiates the production of vitamin D to build and maintain our bones. In larger doses, UV radiation can have very negative impacts. Much of the UV radiation reaching earth is absorbed by stratospheric ozone, located in a layer of the atmosphere about 6 to 30 miles above the earth's surface. In recent decades, the amount of stratospheric ozone has been decreasing. This reduction in ozone is responsible for the "ozone hole" discovered above Antarctica in the early 1980's and is due largely to chemical reactions of human-made substances called chlorofluorocarbons (CFC's) in the stratosphere.

In recent years, ozone losses have been observed over the northern mid-latitudes, home to large numbers of the world's population. Count Louisiana in this area. Decreases in the amount of stratospheric ozone mean that more UV radiation may be able to reach the earth's surface. The human skin has developed various defense mechanisms to counteract the effects of increased UV exposure, including thickening the outer layer (the epidermis), and developing darker coloring and pigmentation to shade more vulnerable and deeper cells. Despite these natural protections, UV exposure can result in molecular damage to cells as well as an inability to repair this damage.

UV exposure has been linked to an increased occurrence of non-melanoma skin cancer which is the most frequently diagnosed and rapidly rising forms of cancer in fair-skinned populations. Approximately 1,000,000 cases of non-melanoma skin cancer are diagnosed each year in the United States alone. Melanoma is the most dangerous form of skin cancer. According to the American Academy of Dermatology (AAD), although it accounts for only about 5% of all skin cancer cases, it is the leading cause of all skin cancer-related deaths. However, like the less aggressive basal cell and squamous cell carcinomas, melanoma is almost always curable when detected in its early stages. Dark brown or black skin

is not a guarantee against melanoma, says AAD. Dark skinned people can develop melanoma on the palms of the hands, soles of the feet, under nails, or in the mouth.

I can speak with authority since I recently had a basal cell carcinoma surgically removed and now realize the importance of regular visits to a dermatologist for anyone employed or has previously worked in the outdoors or for those who spend their leisure time enjoying the fresh air and breezes of the hills or the seashore.

On another note I would like to sincerely thank Mr. Jack Stelly and Mr. Tim Allen, the LSPS members of the LAPELS Board, for all of their successful efforts to revise the current rules language regarding the sealing of plans and maps. This request to LAPELS was made by the LSPS Board in an attempt to clarify Rule §2701 and add language specifically regarding Land Surveyors. Following is a copy of the:

PROPOSED RULE REVISIONS 2008

§2701. Seal and Signature

A. The following rules for the use of seals to identify work performed by a professional engineer or professional land surveyor shall be binding on every licensee.

4. Seal Use

a. Completed Work

i. The licensee shall affix his/her seal, sign his/her name, and place the date of execution on all engineering and land surveying documents that have been issued by the licensee to a client or any public or governmental agency as completed work.

(a). In the case of a temporary permit issued to a licensee of another state, territory, or possession of the United States, or the District of Columbia, the licensee shall affix the seal of his/her jurisdiction of licensure, his/her signature, the date of execution, and his/her Louisiana temporary permit number to all of his/her work.

(Proposed:) ii. The licensee shall affix his/her seal, sign his/her name, and place the effective date on all land surveying documents that have been issued by the licensee to a client or any public or governmental agency as completed work. For purposes of this §2701.A.4.a.ii., effective date is defined as the date the licensee certifies that the land surveying document represents his/her work.

AUTHORITY NOTE: Promulgated in accordance with R.S. 37:688. HISTORICAL NOTE: Promulgated by the Department of Transportation and Development, Board of Registration for Professional Engineers and Land Surveyors, LR 7:648 (December 1981), amended LR 11:950 (October 1985), LR 16:776 (September 1990), LR 17:273 (March 1991), amended by the Department of Transportation and Development, Professional Engineering and Land Surveying Board, LR 27:1037 (July 2001), LR 30:1721 (August 2004), LR ____ (____ 2008).

UPCOMING SEMINAR - MARK YOUR CALENDARS!

Hosted by District 6 & LSPS

Date: Friday, October 10, 2008
Time: 8:00 a.m. – 5:00 p.m.
Location: Room 1119, Patrick F. Taylor Hall (CEBA)
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2008 LSPS FALL TECHNICAL SESSION (8 PDH)

Tentative Meeting Agenda

Morning Sessions:

7:30-8:00 **Registration and Coffee with Exhibitors**
8:00-12:00 ***Robotics Surveying Methods Discussion**
 ***Survey Parking Lot by (3) Surveying Firms**
 ***Reduction of Notes by Computer (projected on screen)**
 ***Ethics Discussion**
12:00-1:00 **Catered Lunch and Equipment Show**

Afternoon Sessions:

1:00-5:00 ***DOTD Survey Standards Discussion on In-Roads and Autodesk processes**
 ***Roundtable Discussion on ALTA Certification Language and Consequences**

*Registration form to be mailed in September.
Visit www.lspss.net for updates.*

LSPS WEB SITE

If you haven't noticed, the LSPS web site was re-formatted and updated in 2007. If you have been too busy, the site is located at www.lspss.net. The new format allows Ronda to act as administrator for the site with easy to edit functions. If there is anything a member needs posted they simply email the item to their District Chairman in a common text or image format.

Navigation on the site is handled through menus located down the left-hand side. Under the first navigation suite can be found contact information for the officers and district chairman, calendars of current events, photographs from the convention, and various other items. Be sure to explore the section on Geocaching.

The next suite provides links for news from each district. Many thanks to our new District 1 chairman, Mr. Ralph Gibson, for keeping his section active and his district members up-to-date. If your district section is empty or out-of-date feel free to contact your district chairman and let them know.

The next section contains resources including links to websites for a long list of survey related organizations, information on the Education Foundation, and Promotion of the Profession. This section can be very helpful and informative for those interested in pursuing a surveying career.

It is our goal to have the web site continually updated with interesting and helpful information and we encourage all members to participate in the ongoing growth of this site. Please forward any contributions or ideas to Ronda at lspss@bellsouth.net and help keep our site interesting and informative.

SATISFIED EMPLOYEES: A SYMPTOM THAT SOMETHING IS WRONG?

by Kjetil Sandermoen, Senior Adizes Associate, Adizes Scandinavia

WHERE: Adizes Insights (reprinted from the Danish business newspaper Boersen)

WHEN: April 2008

A few years ago the Czech prime minister was asked to state his political goal for the Czech Republic. His answer was: to make the Czech Republic as boring as the Scandinavian countries! With that response, he conveyed the wish for predictability, safety, coherence, and the fair distribution of wealth. It was an interesting perspective on our Scandinavian societies: boring, but ideal.

During the past twenty years, through my work as an Adizes associate, I have experienced firsthand both boring and very colorful cultures (and organizations).

What I call "colorful cultures" possess the opposite characteristics of what the Czech prime minister found in Scandinavia. Typically, these nations and organizations live with constant unpredictability and lack of consistency - but I have found that this does not necessarily make people more miserable.

When Scandinavian organizations measure their own condition, they look at employee satisfaction as well as customer satisfaction as primary indicators. There are numerous so-called "climate" or "temperature" surveys, in which employees are asked a million questions in order to ascertain how satisfied they are with their workplace. When I see these assessments, I always get the feeling that resources are being wasted measuring the wrong factors; and furthermore, that the measuring itself contributes to giving employees the wrong idea about what really matters.

The most satisfied employees I have met are in stable organizations with a high degree of intrinsic and extrinsic predictability. What kind of companies are these? Without exception, they are bureaucratic in nature: monopolies, public sector organizations, or organizations with some kind of political protection, where the workload is moderate and the pressure not too tough. The focus is mainly intrinsic and focused on "rights" and benefits - for the employees themselves, not for the customers.

Where have I met the most discontented employees? In the same companies, only later, after they have been forced to change because of increased competition or external threats

(e.g., the liberalization of market conditions).

If an employee satisfaction assessment were to be conducted in such a company, what do you think would be the result? I hardly need an extensive study in order to predict that the assessment will reveal stress, dissatisfaction, mistrust in management, accusations of poor leadership, etc. Invariably, according to the employees, in order to improve the "satisfaction barometer," the leadership should simply reduce the rate of change. The employees who want to return to the old status quo should be allowed to dominate and to delay necessary changes. In other words: the leaders should simply stop leading.

Why are satisfied employees, rather than being a goal, actually a symptom that something is wrong?

Because satisfied employees are less creative!

Satisfied employees will not go the extra mile in order to please the customer. (They are going home at 4 o'clock; that is why they are satisfied!)

Satisfied employees are inflexible; they will fight change instead of adapting to it!

Satisfied employees are conservative!

Satisfied employees want more satisfaction - they simply cannot get enough!

Satisfied employees hold union meetings ("Scandinavian strikes") while the passengers suffer and the company goes bankrupt (example: Scandinavian Airline Systems).

Satisfied employees are satisfied with their leaders as long as the leaders do not lead!

Think of the lovely pearl: it is the result of constant irritation by sand corn inside the mussel. Satisfied employees absolutely refuse to allow any sand corns to enter their "shelf," and of course they will never themselves become sand corns.

Satisfaction (with work environment, wages, management, etc.) is not the relevant measure of a company's environment.

What should be measured is the level of mutual trust and respect.

continued on page 32

One can be dissatisfied, yet still have both mutual trust and respect. One can surely be satisfied and yet have a low degree of mutual trust and respect.

As long as there is sufficient mutual trust and respect, the organization, the enterprise, or the nation can handle even the largest challenges, problems, and changes without destructive conflicts.

Darwin's expression "the survival of the fittest" is usually misinterpreted to mean "the strongest will survive." That is not what Darwin proved. To the contrary, his point was not that it is the strongest or the most intelligent of species that will survive, but the most adaptable ones!

This is also true for organizations and nations. We need to adapt to change, and that is far more important than current satisfaction (which will be temporary anyway, unless we change).

So what has all this to do with boring Scandinavian societies?

From the Czech prime minister's (and no doubt many others') point of view, Scandinavians live in an enviable society. As a matter of fact, I also think we do; I would swap with anyone. I am myself quite satisfied! Nevertheless we should not become self-satisfied -that is, too full of ourselves. There is a clear tendency in politics to seek the most frictionless way ahead. "Spin doctors," the media, and elite "besser-wissers" (those who think they know better) are setting the agenda and portraying it as the will of the majority. Political leadership is more and more about how to please and satisfy everyone: "Don't make waves" could be the slogan of all political parties today.

I see similarities in companies where the leaders do not dare to lead, to address disputes with necessary firmness and lead the way, because they fear receiving a low score in the next satisfaction assessment.

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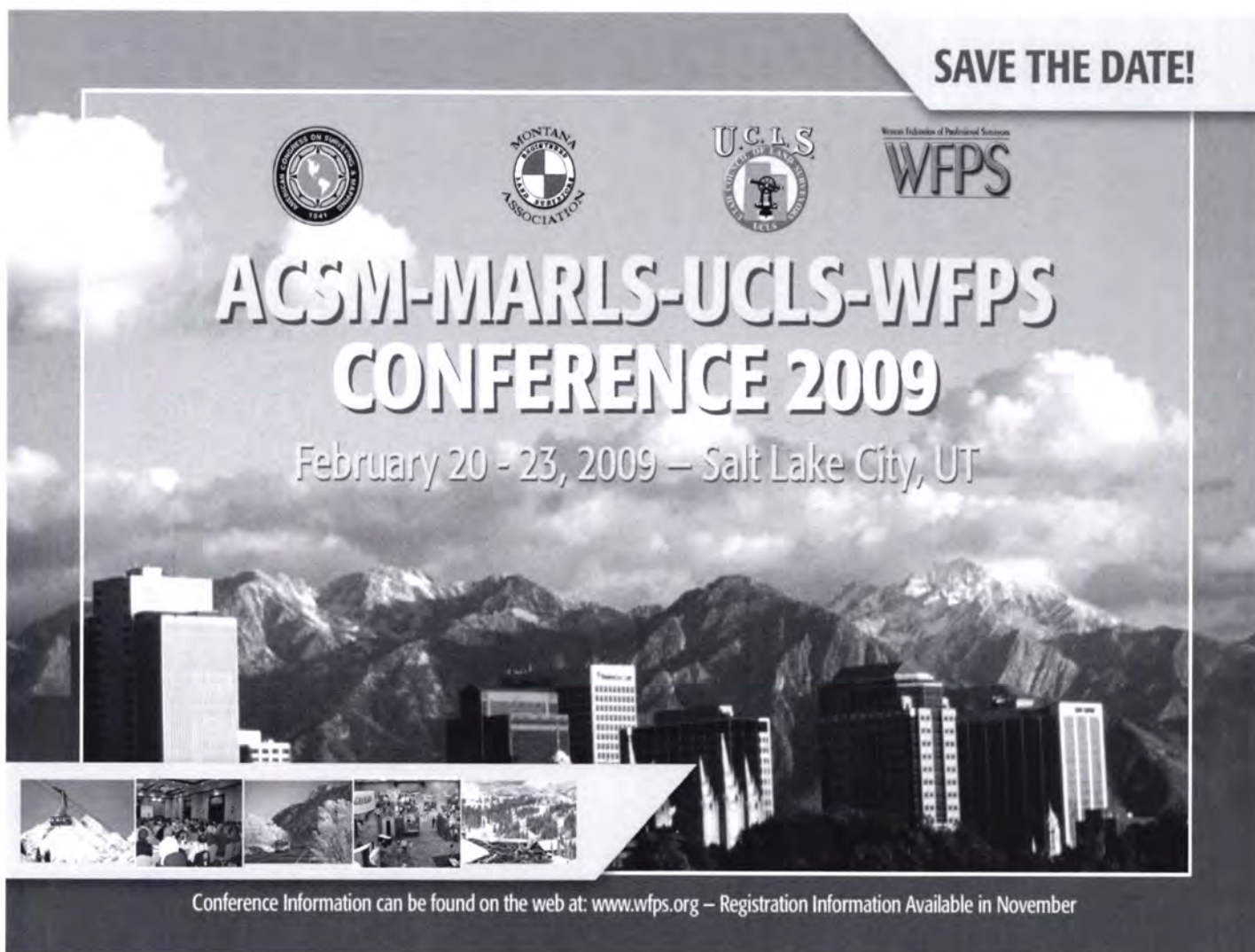
Theone Pierce Mandle passed away in January, 2008 at the age of 75. A native of New Orleans and resident of Metairie, she was actively involved in providing charitable and community services for many years. She was the beloved wife of Sterling Mandle for 56 years, and mother of Julie, Sherlynne, Ann Marie and Toni.

Albert D. Hulett Jr., Professional Land Surveyor, passed away June 5, 2008 at the age of 83. After serving his country in the Air Force, A.D. returned to Louisiana to pursue a lifelong dream of a college education. He graduated with honors from LSU with a degree in Forestry and Civil Engineering. In the 1960's, A.D. worked in Hodge LA, as a forester/land surveyor for Continental Can Company, and continued there for the next 20 years. He desired to remain proficient in his field and went on to earn a Masters degree with honors in 1972. A.D. established A.D. Hulett and Associates in the early 80's, serving local and corporate customers throughout N. Louisiana, as a Professional Land Surveyor. A resident of Jonesboro, Albert was an active member of District 5, having joined LSPS at the age of 37 (LA license #170). He is survived by his wife of 61 years, Marilyn, along with his sister, three children and numerous grandchildren and great grandchildren.

SAVE THE DATE!



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Conference Information can be found on the web at: www.wfps.org — Registration Information Available in November

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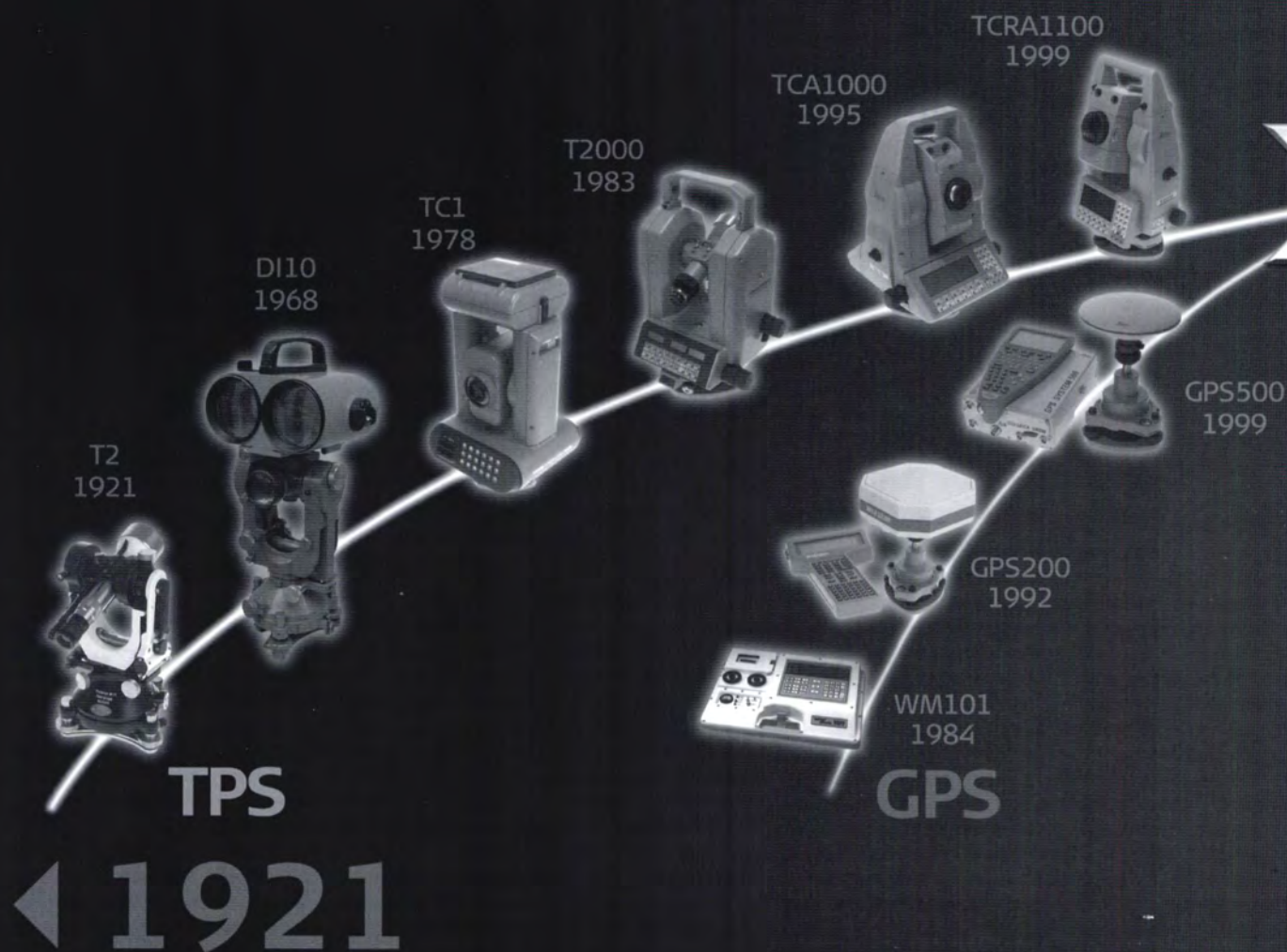
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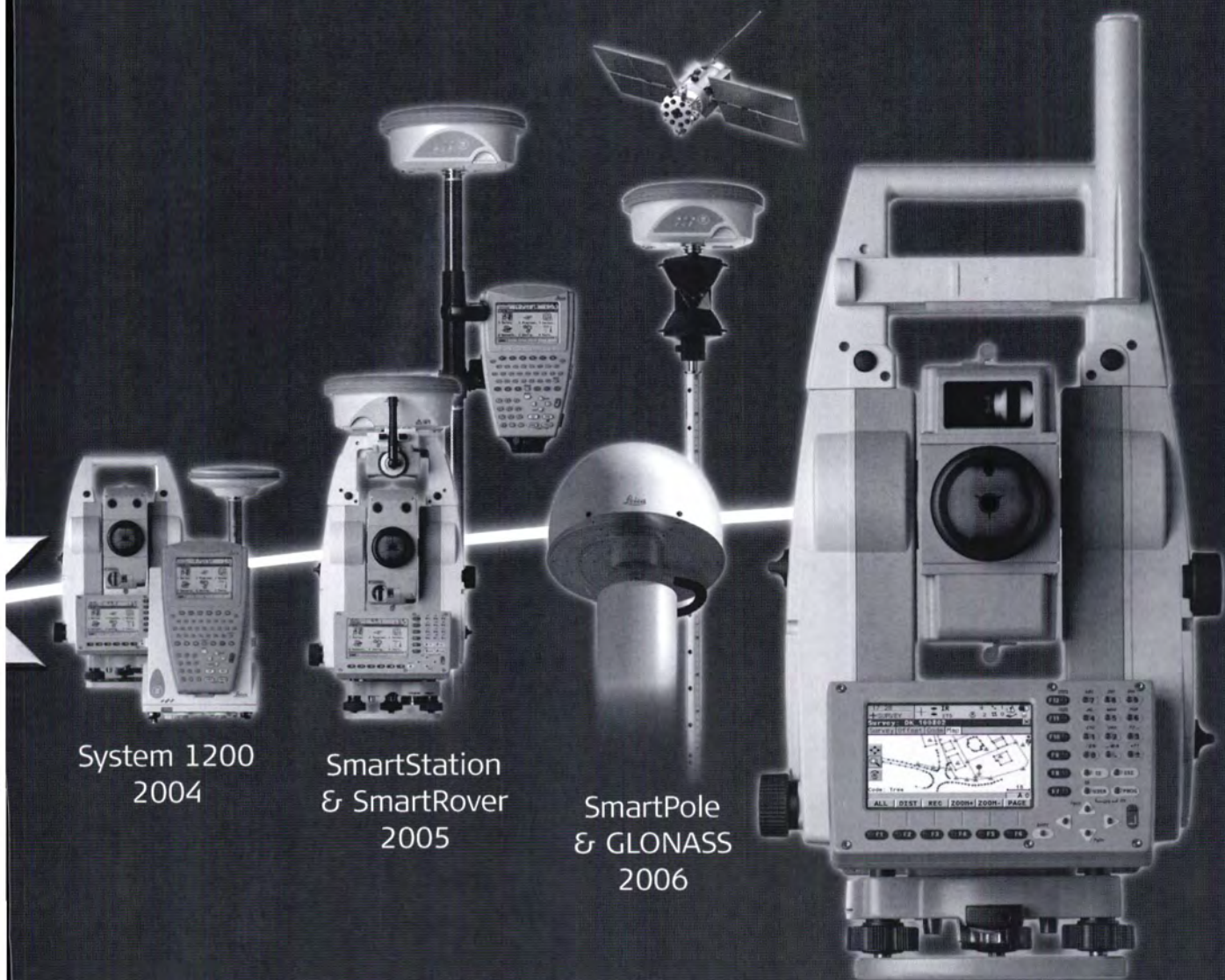
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(337) 237-0746

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Metairie, LA 70001
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Gulf Coast Aerial Mapping
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Baton Rouge, LA 70807
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Jacksonville, AR 72076

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JV Burkes & Associates Inc.
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Slidell, LA 70458
(985) 649-0075

Landsource Inc.
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Baton Rouge, LA 70809
(225) 752-0995

Lazenby & Associates Inc.
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West Monroe, LA 71294
(318) 387-2710

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Clinton, LA 70722
(225) 683-6170

Mader Engineering Inc.
3909 W. Congress, Ste. 101
Lafayette, LA 70506
(337) 989-8047

M.P. Mayeux Surveying & Boundary Consulting, LLC
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Lafayette, LA 70596
(337) 266-9500

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Alexandria, LA 71307
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Morris P. Hebert, Inc.
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(985) 879-2731

Morrison Surveying, Inc.
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(985) 868-1050

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Clearwater, FL 33759
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Westminster, CO 80021
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Ponchatoula, LA 70454
(985) 386-2358

Wink Companies, LLC
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Baton Rouge, LA 70809
(225) 468-4264





Application For Membership

Louisiana Society of Professional Surveyors

Affiliated with American Congress on Surveying and Mapping and the National Society of Professional Surveyors
9643 Brookline Avenue, Suite 108, Baton Rouge, LA 70809 • Phone (225)925-5800 • Fax (225)925-5802
E-MAIL: lsps@bellsouth.net • WEBSITE: www.lsps.net

PLEASE COMPLETE THE FOLLOWING SPACES

Name: _____
LAST FIRST MIDDLE

Home Address: _____
STREET CITY & STATE ZIP CODE

Business Affiliation: _____ Position or Title: _____

Business Address: _____
STREET CITY & STATE ZIP CODE

E-MAIL: _____

Registration Number: _____

P.L.S. ☐ P.E. ☐ Other _____

Home Phone: _____

Business Phone: _____

Fax Phone: _____

Education: _____
SCHOOL DATE GRADUATED DEGREE

Surveying Experience _____
YEARS

NOTE: A brief educational and professional record must be attached if applicant is not a P.L.S. or P.E.

Member of ACSM: ☐ Yes ☐ No

LSPS Member Sponsor:

Name: _____ Address: _____

Telephone: _____ Signature: _____

GENTLEMEN:

I hereby apply for admission into the Louisiana Society of Professional Surveyors as a _____ Member, and agree to comply with the Charter, By-Laws and the Code of Ethics of the Association. Please assign me to the following district:

- | | | |
|--|--|---|
| District 1 – New Orleans ☐ | District 2 – Houma ☐ | District 3 – Lafayette ☐ |
| District 4 – Shreveport ☐ | District 5 – Monroe ☐ | District 6 – Baton Rouge ☐ |
| District 7 – Lake Charles ☐ | District 8 – Alexandria ☐ | District 9 – Covington ☐ |
| | | Out-of State ☐ |

Date: _____

APPLICANT'S SIGNATURE

CLASSES OF MEMBERSHIP

REGISTERED MEMBER

Any person holding a license from the State of Louisiana or any of its agencies authorizing such person to engage in the practice of Land Surveying. Registered Members shall be entitled to vote on all matters and hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$100.00

MEMBER

Surveyors registered in a State or Country other than the State of Louisiana. Members shall be entitled to vote and hold any Office except that of President or Vice-President.

INITIATION FEE \$10.00 ANNUAL DUES \$45.00

STUDENT MEMBER

Any undergraduate student of a college or vocational school recognized by the Board. Student Members shall not be eligible to vote or hold any Office in the Corporation.

ANNUAL DUES \$10.00

ASSOCIATE MEMBER

Any person recognized and so admitted by the Board of Directors intending to become a Land Surveyor, but not licensed by the State of Louisiana or any of its agencies to engage in the practice of Land

Surveying in the State of Louisiana. An Associate Member must attain the Status of Registered Member within eight (8) years of cumulative membership or he shall thereupon be reclassified as an Affiliate Member. Associate Members shall be eligible to vote but not to hold office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

AFFILIATE MEMBER

Any person not included within the definitions above provided in paragraphs 1,2,3 and 4 interested in advancing the cause and aims of the Corporation. Affiliate Members shall not be eligible to vote or hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

SUSTAINING MEMBER

Any firm or individual desiring to support the aims and objectives of the Association, who may or may not be entitled to one of the foregoing classes of Membership, may become a Sustaining Member upon application and approval by a majority vote of the Board of Directors. Sustaining Members shall not be eligible to vote or hold any Office in the Corporation, however, if a Sustaining Member also holds another class or other classes of membership, that Sustaining Member class shall not infringe upon such rights and privileges.

ANNUAL DUES \$150.00

Complete form & return with payment to LSPS at address shown above.

Rev 04/07

LSPS
LOUISIANA SOCIETY OF
PROFESSIONAL SURVEYORS



& Surveying Board
9643 Brookline, Suite 116
Baton Rouge, LA 70809-1433

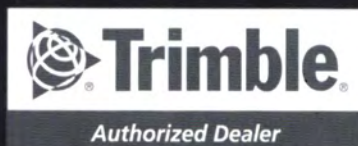
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Louisiana Engineer & Surveyor Journal

November 2008 Vol. 11 No. 4

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L. LYLES BUDDEN, PLS

2008-2009 LOUISIANA SOCIETY OF PROFESSIONAL SURVEYORS PRESIDENT



Louisiana Engineering Society

9643 Brookline Avenue, Suite 116, Baton Rouge, LA 70809

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E-mail: les@les-state.org

Website: <http://www.les-state.org>

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9643 Brookline Avenue, Suite 112, Baton Rouge, LA 70809

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Louisiana Professional Engineering and Land Surveying Board

9643 Brookline Avenue, Suite 121, Baton Rouge, LA 70809-1433

Telephone: (225) 925-6291, Fax: (225) 925-6292

Website: www.lapels.com



Louisiana Society of Professional Surveyors

9643 Brookline Avenue, Suite 108, Baton Rouge, LA 70809

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E-mail: lsps@bellsouth.net, Website: www.lsps.net

LOUISIANA ENGINEER AND SURVEYOR JOURNAL

November 2008

Vol. 11 No. 4

The Louisiana Engineer & Surveyor Journal

(ISSN: 15275965, USPS 588-360)

9643 Brookline, Suite 116

Baton Rouge, LA 70809-1433

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LES & LSPS ADVERTISING RATES

SIZE	COST PER ISSUE	COST PER YEAR
Full Page Inside	\$1000	\$3200
Full Page Back Cover	\$1200	\$3840
1/2 Page	\$600	\$1920
1/4 Page	\$360	\$1150

- 1) Prices quoted apply to camera-ready copy. A one-time charge will be added for composition of an ad, art work, or if changes are made during the contact period.
- 2) All ads must be prepaid. Advertisements with payment should be sent to LES or LSPS by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

PUBLICATIONS COMMITTEE

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Dan Mobley, *Associate Editor*

Heidi Watts, *Associate Editor*

Ronda Courville, *Associate Editor*

The Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the Louisiana Society of Professional Surveyors do not guarantee the accuracy of statements made or necessarily concur with opinions expressed in the publication.

MESSAGE FROM THE CHAIRMAN

C.L. Jack Stelly, P.L.S.

I hope everyone survived hurricanes Gustave and Ike, that's enough hurricanes for a while.

The LAPELS September 15th & 16th meeting was cancelled due to the Hurricanes' impact on the office, staff, and board. The next Lapels Board meeting is scheduled for November 17th & 18th.

The 87th Annual meeting of NCEES was held in Minneapolis, Minnesota. We are glad to have had the board well represented by several board and staff members. Several actions at the NCEES meeting will have an impact on the rules and laws in the years ahead.

Concerning Bachelor's + 30, a resolution calling for further analysis of the additional education requirements for licensure was passed. The Engineering Education Task Force will examine the issues raised in the resolution and develop a white paper on the masters or equivalent requirement and also explore the creation of a national clearing house to help with the implementation.

To further investigate the suitability of computer-based testing (CBT) for NCEES exams, delegates approved a feasibility study of potential exam candidates and a request for information from CBT vendors.

The council also voted to provide NCEES funding for a delegate from each Member Board to attend the boards respective zone interim meeting. This funding will begin with the zone meetings this spring.

The next Southern Zone meeting will be May 14-16, 2009 in New Orleans, La.

The board is in the process of hiring an additional enforcement officer. The Enforcement section is extremely busy with investigating potential violations and complaints.

As always, if we can assist you in anyway, please don't hesitate to call.



C.L. Jack Stelly, P.L.S.
Chairman

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

November 17 – 18, 2008
January 12 – 13, 2009
March 23 – 24, 2009
May 13 (New Orleans), 2009
July 20 – 21, 2009
September 21- 22, 2009
November 16 - 17, 2009

EXAMINATION DATES

April 24 – 25, 2009
October 23 – 24, 2009

APPLICATION DEADLINES (FOR FIRST TIME APPLICANTS)

December 1, 2008
for April 2009 exam

June 1, 2009
for October 2009 exam

**Note – If your application is 3 years or older or if you have been unsuccessful in passing the exam 4 or more times, other requirements must be met.*



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Vice Chairman

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Executive Director

Robert Eddleman
Director of Enforcement

Heidi G. Watts
Administrative Assistant

Justin Owens
Board Investigator

Victoria Hatton
Board Investigator

www.lapels.com

FROM THE EXECUTIVE DIRECTOR

Donna D. Sentell, Executive Director

Outreach to our registrants and applicants is a large part of our job at the LAPELS office. We have been busy with the certificate presentation ceremony this past August for our new registrants and have made several campus visits. Even with the hurricanes coming so close to the start of classes we have been able to visit several campuses in an effort to register students for the Fundamentals of Engineering exam.

At LSU, we visited with incoming freshmen, who attended a summer session for students interested in majoring in engineering. We attended FE review sessions and visited with students eligible to take the FE at LSU and SU in Baton Rouge; University of Louisiana at Lafayette and McNeese in Lake Charles. We were also a presence at various sites when exams were administered in October.

For those of you in the paths of the recent hurricanes, hope things are getting back to normal for you. Here at our office, the hurricanes presented some challenges for the board and staff, but

I'm happy to report after the office was shut down for several days, we are all back at work and have our power and files restored. Unfortunately, we did have to cancel our September board meeting and will work extra hard when we meet in November.

Here are a few pictures of some of our recent outreach opportunities.



Donna D. Sentell
Executive Director



Dr. Louay Mohammad, LAPELS Board members Kerry Hawkins, P. E. and Rhaoul Guillaume, P.E. participate in the FE review session for LSU seniors studying for the Fundamentals of Engineering examination.



Students at the 2008 Encounter Engineering Camp at LSU: l-r Dustin Mayard, Donna Sentell, Dr. Warren Waggespack, Kristen Rivet, Lauren Vincent, Britany Stepens, Stephanie Williams, Ta'Ryan Lloyd and Katelyn Caldwell.



Students from McNeese University in Lake Charles at an FE review session: l-r Ben Fruge', Andrew Brown, John Petry, Mauria Caldwell, Corey Chaffin.



New licensees at the Certificate Presentation Ceremony with representatives from LAPELS, LSPS and LES.

DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens, Board Investigator



Justin Owens

LATE LICENSE RENEWAL

I would like to take the opportunity to remind all licensees of the Board's policy relative to late license renewal, which requires any licensee who renews his or her Louisiana professional license after the expiration date to include a copy of his or her completed Professional Development Hours (PDH) Activity Log worksheet showing compliance with the Board's requirements for Continuing Professional Development (CPD).

As it bears on this policy, I encourage all licensees to thoroughly read both sides of the license renewal invoice prior to renewing their Louisiana licenses.

CONTINUING PROFESSIONAL DEVELOPMENT RECORDS AUDIT

The Enforcement Section is in the midst of the second of two annual CPD records audits. These audits are conducted as per LAC Title 46:LXI§3117(B), which authorizes the Board to request, at any time, that a licensee provide proof of compliance with all CPD requirements.

Many licensees have responded to the audit of their CPD records by contending they were under the impression that their Louisiana professional license was in "Inactive" status. The renewal records for these licensees are then researched to determine when and how the confusion over their licensure status arose.

This research has disclosed that many licensees failed to mark the appropriate licensure status indicator box on the reverse side of the renewal invoice prior to returning it to the Board. Again, to prevent any further confusion, I encourage all licensees of the Board to thoroughly read the "fine print" on the renewal invoice and indicate the licensure status desired prior to returning the invoice to the Board. Just a few moments could save a licensee from being needlessly subjected to disciplinary action by the Board.

The Board continues to investigate alleged violations of laws and rules which regulate the practice of engineering and land surveying in Louisiana. Substantiated violations result in disciplinary or enforcement action being taken either through Consent Orders or by Board Orders following a formal hearing at which the respondent is adjudged guilty of one or more violations. Below are summaries of some of the

disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

PRACTICE OF ENGINEERING AND/OR LAND SURVEYING WITH AN EXPIRED LICENSE

Daniel T. Calongne & Associates, Inc., a licensed engineering firm (EF-143), was subject to disciplinary action by the Board for practicing and/or offering to practice engineering in Louisiana with an expired license in violation of La. R.S. 37:698(A)(9) and (16). The firm admitted that it practiced and/or offered to practice engineering in Louisiana from April 1, 2006 through August 31, 2007, during which time its Louisiana professional engineering firm license was in an expired status. The firm has entered into a Consent Order with the Board, wherein it admitted to violations of the above statutes and agreed to pay a fine of \$2,000, to pay actual administrative costs of \$298.03, to pay all past unpaid renewal fees of \$180, to have its supervising professional successfully complete the Board's online Louisiana Laws and Rules Examination, and to the printing of a summary of this matter by name in this publication.

DISCIPLINARY ACTION BY ANOTHER STATE

Robert G. Boling, P.E., a licensed engineer who resides in Kansas (PE-26243), was subject to disciplinary action by the Board for having been disciplined by the licensing authority of another state for matters recognized as grounds for disciplinary action in Louisiana at the time the action was taken in violation of La. R.S. 37:698(A)(7). In 2007, Mr. Boling was disciplined by the Oklahoma board for (a) aiding and assisting his unlicensed firm (Boling Engineering Consultants, Inc.) in the unlicensed practice of engineering, (b) signing and sealing engineering plans which had not been prepared by him or under his responsible charge, (c) providing false testimony or information to an Oklahoma board investigator and falsely certifying on his Oklahoma license renewal form that he had not been disciplined by another licensing board, and (d) undertaking engineering projects when he was not qualified by education or experience and signing/sealing documents dealing with subject matter in which he lacked competence. The Oklahoma board (a) assessed his unlicensed firm with an administrative penalty of \$2,500, (b) suspended his Oklahoma professional engineering license

continued on next page

for a period of five years beginning November 8, 2007, (c) allowed him to apply for reinstatement at the end of the five year period, provided he completes five college credit hours of ethics, complies with all Oklahoma board rules and statutes during the suspension period, has paid all fines and penalties in full and completes all other requirements determined by the Oklahoma board and (d) prohibited him from practicing mechanical engineering in Oklahoma under any circumstances until he has passed the Principals and Practice Exam for Professional Engineers in Mechanical Engineering. Mr. Boling has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and agreed to pay a fine of \$500, to pay actual administrative costs of \$375.08, to the suspension of his Louisiana professional engineer license until such time as he has fully complied with all of the terms and conditions of the Final Order of the Oklahoma board, and to the printing of a summary of this matter by name in this publication.

AIDING OR ASSISTING ANOTHER PERSON IN VIOLATING ANY PROVISION OF THE BOARD'S LICENSURE LAWS AND/OR RULES

Kenneth M. McKay, P.L.S., a licensed land surveyor (PLS-319), was subject to disciplinary action by the Board for having aided or assisted an unlicensed firm in practicing and/or offering to practice engineering and using the word "surveying" in its firm name in Louisiana without proper licensure in violation of La. R.S. 37:698(A)(12). In 2007, Mr. McKay, on behalf of and in the name of the unlicensed firm (McKay Land Surveying, Inc.), prepared, sealed and signed a plat of survey for a tract of land located in Louisiana. The

firm subsequently became licensed in Louisiana. Mr. McKay has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and agreed to pay a fine of \$500, to pay actual administrative costs of \$172.26, to successfully complete the Board's online Louisiana Laws and Rules Examination and online Louisiana Professionalism and Ethics Examination, to immediately cease and desist the aiding or assisting of another person in violating the laws and/or rules of the Board, and to the printing of a summary of this matter by name in this publication.

UNLICENSED OFFER AND/OR PRACTICE OF ENGINEERING AND/OR LAND SURVEYING

McKay Land Surveying, Inc., an unlicensed firm which subsequently became licensed (VF-594), was subject to enforcement action by the Board for the practice of and/or offering to practice land surveying and the use of the word "surveying" in its firm name in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). In 2007 (prior to the firm becoming licensed) the firm's employee (Kenneth M. McKay, P.L.S.), on behalf of and in the name of the firm, prepared, sealed and signed a plat of survey for a tract of land located in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to violations of the above statutes and agreed to pay a fine of \$1,000, to pay actual administrative costs of \$344.52, to immediately cease and desist the practice of and/or offering to practice land surveying and the use of the word "surveying" in its firm name or in connection with its activities in Louisiana until it duly licensed by the Board, and to the printing of a summary of this matter by name in this publication.

NEW REGISTRANTS

Licensed/Certified for the Period of April 16, 2008 thru October 8, 2008

Professional Engineers

Abram, Jennifer
Adams, Scott Allen
Adams, William Paul
Aikens, III John Marvin
Aitken, James Malcolm
Aldridge, Kenneth Ray
Alexander, Kenneth George
Alexius, Danton Joseph
Allen, Andrew James
Alworth, Roger Thompson
Anderson, Brent Wallace
Anderson, Michael Bradley
Angner, David John
Armstrong, Danny Kenneth
Asante, Kwabena Oduro
Aucoin, Erica Gayle
Aymond, Mark Anthony
Bailey, James Robert
Baran, Joseph Andrew
Barrick, Patrick William
Barthle, Andrew Peter
Barton, Brooksie Michelle
Basconi, Jr. Jerry Michael
Beck, Christopher A.
Bellagamba, Henry M.
Benstock, Eric Michael
Bergeron, Jr. Robert Patrick
Berweiler, Peter Cooper
Billingsley, David Everitt
Bills, Robert Paul
Blackburn, Brent Ross

Bloom, George Dill
Boelter, Richard Alan
Bohlen, William James
Bonnes, Peter James
Boyle, Brian Joseph
Boyle, Donald Banks
Boz, Mehmet Arslan
Bratakos, Dimitrios S.
Brestin, John Peter
Broom, Brady Jack
Brown, John Douglas
Bullock, Daniel Brian
Burrell, Walter Todd
Byrd, Robert Jeremy
Cabrera, Emmanuel E.
Calhoun, Jay Harold Lewis
Carroll, Doyle Paul
Carter, William A.
Castele, Daniel Joseph
Castelli, Raymond John
Catalanotto, John Anthony
Chadwick, Keith Gerald
Chai, Yunzhou
Chambers, Jon Scott
Chambers, Michael David
Chan, Patrick Chi-wing
Chavarria, Angel Andre
Chen, Hwei
Chizek, Stephen Charles
Christiansen, Philip Gerard
Cogswell, Theodore M.
Cole, Thomas Andrew

Colman, Paul David
Conwell, Christopher John
Cooper, Michael P.
Crapps, David Morgan
Curtis, Richard Lemay
Curtis, Sr. Sean Orlando
Dang, Hung Q.
Davis, Joseph Sean
Davis, Kent
Dawson, Jason Wood
Dejesse, Stephen Raymond
Delgado, Antonio J.
Derby, Matthew Wasko
Derechin, Joshua David
Dicks, Kate Allison
Ding, Xiang
Disosway, Mark Deems
Dixon, Jody Michael
El-Bahy, Ashraf
Eldridge, Brad Patrick
Eliopoulos, Robert George
Elizer, Jr. Robert Marshall
Elliott, Chad Michael
El-Sabaaly, Peter George
Englade, Darren Wayne
Engstrom, Ian Christopher
Esho, Luay Subhi
Fanella, David A.
Farren, Jon Patrick
Finnan, III Robert J.
Fisher, Avalisha Linda
Fligor, Pamela Sue

Fontenot, Steven Craig
Fowler, Jr. James Murat
Fowler, Thomas Michael
Francois, Joelle Severe
Fuller, Kenneth A.
Gassiot, Sam Douglas
Gayer, Andrew William
Gerschke, Glenn J.
Giblin, Erin Joanne
Giddens, Amy Faye
Giluso, III Henry
Goode, Maury Lemoine
Goodwin, James Cody
Gravois, Taylor Matthew
Gregg, James Pendleton
Grego, Doris B.
Griglack, Donald Arthur
Grijalva, Daniel
Gunderson, Craig E.
Haldane, Andrew Timothy
Hamilton, Jr. Jack Spencer
Handal, Jeffry Jorge
Harter, John E.
Heath, Liri B.
Heid, John Joseph
Hempstead, William Henry
Henderson, Tamara K.
Hergenrether, Mark C.
Hickok, James Neil
Hildoer, Daryl Kenneth
Hilton, Donald George

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NEW REGISTRANTS continued from page 6

Licensed/Certified for the Period of April 16, 2008 thru October 8, 2008

Hitchings, Daniel Herbert
Hocutt, Richard Lynn
Hodge, Philip T.
Holley, Robert Clinton
Hollrah, David Fredric
Holt, James Scott
Holt, Richard Ray
Hood, Bobbie Sue
How, III Harry Belt
Huckaba, II Dennis Allen
Huffman, Dyck Scott
Hummel, Jr. Charles Howard
Humphreys, Warren Lee
Ippoliti, Mark Oliver
Irvin, Montell Wade
Isaac, Richard Allen
Jacobi, Carl Louis
Jantz, Ronald G.
Jefferson, Peter R.
Jensen, Paul Alfred
Johnson, David Kent
Johnson, Steven Earl
Jones, Todd Lee
Kazi, Bablu
Khammampati, Naveen
Khosla, Sudarshan Kumar
Khosrozdeh, Bruce
Klinar, Jeffrey David
Kour, Tej
Krecic, Michael Robert
Krefft, Jr. Kenneth Joseph
Kuzenski, John David
Kwasnick, Jr. Edward Matthew
LaFreniere, Todd Edward
Lee, Luke Soo-Won
Lee, Siu-Ki
Leffler, Russell David
Leidy, Richard Francis
Leiffer, David Micah
Lengyel, Matthew J.
Lewis, Christopher
Lewis, Jr. Littleton Glasgow
Lex, Robert J.
Leyendecker, Dani Stuart
Lotycz, Matthew Steven
Lovejoy, Eric Christopher
Maeda, Gary
Mahtempo, Robert Anthony
Martinez, Mark
Mathis, Corbet Mark
Maxwell, Toby Alan
May, Robert Preston
McClellan, Jim Alan
McCullough, Paul R.
McKeen, William Rew
McMillan, Ryan Christopher
McVeigh, Henry Carrington
Meine, Kenneth Henry
Merkel, Cameron Charles
Merrill, Colleen H.
Mijares, Ana Isabel
Miles, William Robert
Miller, Steven James
Mintz, Judith Marian
Mohr, Gregory Lee
Moore, Brenda Lynn
Moore, Clark Wilson
Moore, Jason Patrick
Morris, Kelly Odessa
Mulhern, Michael
Munoz, William South
Murillo, Javier Jose
Najafi, Ali Akbar
Naquin, Stephanie D'Antonio
Nayak, Kudi Sanjeeva
Nerurkar, Arvind Krishna
Newell, Charles Wade
Newman, Daniel Eugene
Nolan, Shawn James
Nukunya, Bensa
O'Brien, Christopher L.
Oby, Jr. Larry Jene
Oliver, Lisle Dave Andrew
O'Malley, Jr. Ken James

O'Reilly, David Richards
Osborne, Randy Lance
Pace, Stephanie Leigh
Page, Stephen Christopher
Painter, Dwane Paul
Pantheria, Jose Gary Javier
Parker-Witt, Jill Christine
Parks, Chad Henderson
Parks, II Clinton Robert
Parsley, Joseph Shannon
Patton, Timothy Earl
Peacock, Randy Braxton
Peake, Steven Ross
Pearson, Richard J.
Pellerin, Tabatha Lee
Perez Reyes, Angel Luis
Perrone, Jeffrey Michael
Petrich, Joseph Gregor
Pike, Jeffrey Allen
Plank, Bradley
Poag, Frank Dennis
Pontigo, Luis Antonio
Poss, Angela Eddy
Rachel, Brad John
Raef, Jr. Charles Eugene
Redd, George Lenard
Reddy, Pratap
Regis, Raul H.
Richardson, Aimee A.
Riehl, Bill Logan
Riggs, Roxanne Simone
Rinaudo, III John Joseph
Rinke, Brian Jerome
Robert, Michelle Marie
Roberts, Jason Ryan
Rogers, Mary Evelyn
Roni, George
Rubinow, Howard Philip
Ruff, Michael Allen
Sanchez Nivar, Victor A.
Sanders, Eric Michael
Sanders, Richard Lewis
Sargent, Michael Olin
Scheeren, Kurt James
Schiffer, Jerome J.
Schlosser, Eric Douglas
Schneider, Charles Jerry
Schneider, Maegan Cardwell
Schoenekase, Steven P.
Schultz, Stanley J.
Shafer, Andrew Lee
Shook, Michael Dean
Sinsheimer, David Allan
Smith, Clinton Preston
Smith, Kristen Ann
Smith, Lea Schexnayder
Smith, Michael Joseph
Smith, Oscar R. D.
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Snyder, William Clark
Soell, Thomas Steven
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Spoonmore, Cory Russell
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Stacy, Robert Knox
Starling, III Charles H.
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Thomas, Willie Ervin
Thompson, Nathaniel Victor
Tieskie, Timothy Joe
Torosian, Arek A.

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Walker, William Clayton
Walraven, Sr. Michael Johnson
Wang, Xingran
Ward, Richard Wade
Waters, III Marion George
Weber, II William Frederick
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Whiticker, Ranzy Loedward
Whitlock, Allan Rhett
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Wiley, III Joseph James
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Wiseman, David Lyon
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Wong, Chun For
Woodcock, Andrew Thomas
Woods, Seth Joseph
Yee, Tien Chien
Zhang, Guoping
Zhou, Jun
Zweifel, Christopher Scott

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Patterson, Jeffrey William

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Adams, Stuart Marshall
Aduvala, Ananda Vishnu
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Anderson, Jeffery Ryan
Armas, Alexandros
Ashworth, Jonathan Albert
Babb, Jerry Bernard
Baggett, Brian V.
Bajewski, Christina Botros
Bajon, Jr. Ronald Paul
Baker, Stephen Eric
Barras, Justin Paul
Barringer, Andrew James
Beard, Christopher Andrew
Beatty, Allen Alphonsus
Becnel, Andrew Craig
Bell, Thomas Jared
Bollinger, Jr. Niles A.
Bonton, Darius Da'Mone
Boothe, Ashley Ryan
Borgmeyer, Michael Joseph
Borne, Timothy Gerard
Boudreaux, Benjamin Jude
Bowser, Brandon Lowell
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Brouillette, Paul Robert
Buckel, Christopher David
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Clark, John Christopher
Clement, Bradley Robert
Cloutet, Chris Albert
Coates, Jonathan Michael
Coco, Patrick Nesbit
Combs, Jeremy Allyn
Cooper, Michael Robert
Corbett, Krystal Sno
Cortez, Ricardo Guillermo
Coupel, Noelle Elizabeth
Crump, Shane C.
Cunningham, Paul Brian
Curolo, Benjamin Michael
Currier, Clay Whitney
Daigle, Darren Jay
Daigle, Jai Pierre
Daigle, Jake Jacob
Darrat, Aadel Ali
Dean, Isaac Mark
Degatur, Charles Ryan
Dehon, Daniel Douglas
Delahoussaye, Jacob Lane
DeLoach, John Matthew
DeOliveira, Mario Couto
Dequeant, Patrick Ryan
Despot, Jourdan Mark
Desselles, Robert Jason
Diaz, Erik Rene
Dore, John Jerome
Doyle, Ashley Marie
Drewes, Megan Elizabeth
Duckworth, Karl Thomas
Duensing, Christopher Michael
Dufrene, Tony Joseph
Duncan, Delaine Marie
Durio, Lyle Abadie
Duval, Dustin Wayne
Dyess, Ashley Nicole
Edwards, Hugh Paul
Ehrhart, Kevin Jack
Ellender, Stephen Cody
Ellingburg, James Stuart
Ely, George Ray
Estess, Travis Ryan
Evans, Daniel Lee
Falcon, Micheal Kilbus
Farmer, Walter Daniel
Fernandez, Anna Gabriela
Fontenot, Raymond Lee
Fontenot, Simon Paul
Fortier, Daniel A.
Fournier, Christopher Kevin
Frank, Marshall Kyle
Fruge, Toby Jacob
Fusilier, Jacob K.
Gardner, David Brasher
Gargas, Jordan Joseph
Garner, Detrick Deyon
Gatz, Frederick David
Gauthreaux, Walter Gordon
Gautreau, Matthew David
Gautreaux, Andrew Joseph
Ghosh Roy, Debajyoti
Gobert, Thomas Jeremy
Godoy, Francisco Javier
Goitia, Ryan Mathew
Govan, Paul Bradford
Graeter, Jesse Harris
Grayson, Christopher Jay
Guevara, Ernesto Gabriel
Guidry, Thad Joseph
Guillory, Simon Alexander
Guillot, Brad C.
Guillot, Natalie Danielle
Guy, Jonathan Mitchell
Habetz, Jesse Ryan
Habetz, Scott Edward
Hallbrook, Michael Logan
Hallac, Ranya Robert
Hannan, Veronica Adelle
Harper, William Denis

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NEW REGISTRANTS continued from page 7

Licensed/Certified for the Period of April 16, 2008 thru October 8, 2008

Harrison, William Clay
Haslauer, Monica Alyssa
Hasslock, Noah Philip
Hebert, Jared Christopher
Hebert, Joshua Jude
Hebert, Matthew Louis
Henderson, Teresa Lynn
Henriquez, Daniel Ignacio
Higgins, Christopher Dale
Hodgson, Donna Lee
Hogan, Elliot Louis
Holland, Nicholas Anthony Williams
Hollier, Steven James
Hopkins, Erin Elizabeth
Hosli, Blake Michael
Hurme, Charles Jeffrey
Hurtado, Mariana
Hutchison, Christine Maria
Hutto, Stven Carl Cay
Icenogle, Patrick Jason
Jennings, Kaitlyn Lee
Ji, Kai
Johnson, Brian Sidney
Johnson, Joy Kristina
Jones, Amanda Kay
Jones, Dustin A.
Jones, Jacqueline Marie
Jones, Jared Wayne
Jones, Johnathon Douglas
Kahao, Warren James
Kamar, Edgardo Elias
Kastner, Jr. Rickey John
Keiser, Kevan Douglas
Kim, Ung Gul
King, Paul Forrest
Kinler, Kyle L.
Kinnaird, Carrie Elise
Kliebert, Josh Michael
Knobles, Christopher William
Kolli, Naresh
Kornuta, Jeffrey Alan
Kowitz, Benjamin Franklin
LaBruyere, Samuel John
LaBry, Andre Joseph
LaFleur, Andrew James
Lambert, Glenn Michael
Landry, Nicole Danielle
Larson, Clint Davis
Latiolais, Philip William
LeBert, Jr. James Allen
LeBlanc, Ryan Joseph
LeBlanc, Timothy Anthony
Lee, Bryan Elliot
Leedom, David Houston
Lefante, Joseph Michael
Lehr, Zachary Hayden
Lemons, Jr. Paul Joseph
Lenard, Benjamin Luke
Levy, Katherine Frances
Lewis, Adam M.
Lewis, Drew Patrick
Lilly, Jonathan Paul
Liuzza, Brett Charles
Long, Jarrod Everett
Lousteau, Jeffrey Michael
Lugibihl, Jonathan Paul
Maloney, Jason Michael
Maloney, Mark Jeffrey
Manepalli, Ashok Kumar
Mann, Elizabeth Rose
Marchand, Landon Michael
Markan, Denis
Marler, David Rhodes
Marler, Robert Ramsey
Mason, Brandon A.
Materne, Chester Wayne
McAllister, James Thomas
McCrary, Garrett Glynn
McGriff, Jeffrey Lane
Meche, Christopher Ryan
Melancon, Cole Louis
Melancon, Jr. John Edward
Miller, Keith Allen
Mills, Evan Michael

Miranda, Juan Jose
Miscenich, Christopher Stephen
Mistretta, Katie A.
Mistretta, Peter Victor
Mitchell, Delwyn Lance
Monceaux, Glen Allen
Montelepre, Laura Elizabeth
Moore, Blake Lee
Morales, Christopher Michael
Moreau, Justin Michael
Moreau, Lance Matthew
Morgan, Jr. Michael Louis
Mungre, Pranav S.
Murphy, Timothy Ryan
Mustain, David Armand
Nagrath, Lisbeth Habans
Namjoshi, Omkar Ashok
Neale, Tyler Patrick
Netherland, Scott Adams
Newby, Hunter Paul
Ngo, Trung Huy
Niemitz, Carl William
Nienaber, Daniel Jason
Noel, Jesse Daniel
Nuss, Jr. Bryan Robert
Oke, Charles Adeyinka
O'Pray, John Louis
O'Quin, Casey Eugene
Pacobit, Matthew David
Padgett, Scott Jacob
Palliser, Sara Melissa
Parker, Chad Ray
Paul, Blaise H.
Paulk, Marguerite Inez
Pearce, Michael James
Pennywell, Lauren Elizabeth
Peterson, Stephanie Rene
Phillips, Jr. Wynn Allen
Picone, Jason Anthony
Poirrier, Scott Michael
Polk, Jason Anthony
Potts, Matthew Dennis
Powell, James Bedle
Prescia, Jr. Salvador Joseph
Pullin, Benjamin Grant
Pulver, Patrick
Reckert, Kevin Thomas
Retana, Angel Gabriel
Robeson, Brian Donald
Robins, David Jae
Robinson, Jason Clint
Roblin, Rachel J.
Roman, Megan Amelia
Ronkartz, Michael Jude
Rosenbalm, Greg Allen
Roth, Patrick J.
Roussel, Kathryn Elizabeth
Rowland, Gregory Louis
Rupnow, Tyson David
Rushing, Travis David
Sajan, Richie
Schinetsky, Robert A.
Schram, Garrett Michael
Serpas, Mitchell Roy
Shah, Malak P.
Shaidee, Ashkan
Sharp, Jarred Christopher
Shuler, Henry Austin
Sibley, Matthew Robin
Singletary, Shane David
Souci, Gael B.
Stacey, Kevin Michael
Staton, Charles Anthony
Steen, III Elton J.
Stephens, Matthew Jonathan
Stickney, Creagan M.
Stonking, David Richard
Strachan, IV Frank D. Macpherson
Straughter, Stanley D.
Stromer, Robert Christopher
Stroud, Daniel Livingston
Suarez, Brandon James
Suire, Matthew J.
Taghehchian, Matthew Ehsan

Talbott, Alejandro Jesus
Tassin, Benjamin Aaron
Tevich, Ante John
Theriot, Eric John
Thomas, James Earl
Thompson, Cole R.
Toups, Tracy Nakamura
Tuma, Catherine Amy
Tumlin, Jay Walter
Turner, Stephen Charles
Verner, Andrew James
Viator, III Mark Anthony
Vides, Carlos Rene
Vierra, Cathlynn Marie
Villavaso, Stephen Paul
Villio, Jill Michelle
Vutera, Blake Elliot
Wainright, Ashley Rebecca
Wason, Melissa Suzanne
Webb, Justin Clifford
West, Don Anthony
Whaley, Nicole Veronica
Williams, Alex Edward
Williams, Crystal S.
Willis, Dustin Keith
Wilson, Allen Gerald
Womack, II Cleveland Webb
Woodroof, Andrew Keane
Wymore, Jacob Lee
Zenide, Adele
Zheng, Jimmy Shi Tao

Land Surveyor Intern

Domingue, Christopher Brent
Loeske, Jacob M.

Engineering Firms

A+ Design & Construction, L.L.C.
Advanced Consultants, LLC
Agri Process Innovations, Inc.
Alliance Engineering, Inc. (Richmond, Virginia)
Anchor Engineering & Inspection, Inc.
Anderson Engineers, Professional Association, Inc.
Applied Engineering Solutions, Inc.
Applied Engineering Solutions, Inc. (Macon, Georgia)
Arup USA, Inc.
B&T Engineering, Inc.
BC Architects Engineers, PLC
Bryant Consultants, Inc.
Bureau Veritas North America, Inc.
Cannon Design Architects, P.C., Inc.
Canzoneri and Associates, LLC
Centurion Industries, Inc.
Clement Control Systems, Inc.
Clive Samuels and Associates, Inc.
CMX, Inc.
DaVinci Engineering, Inc.
Dewberry & Davis, Inc. of North Carolina
DK Engineering
DLR Traffic Engineering L.L.C.
Dungan Engineering, P.A., Inc.
E. T. Archer Corporation
E3 Electrical, Inc.
Infinity Engineering, LLC
Engineering & Geomatic Consultants, LLC
Florida Design Solutions, Inc. Structural Engineers
Fourrier Consulting Engineers, LLC
Frank W. Neal & Assoc., Inc.
Garver Engineers, LLC
Ghafari Associates, L.L.C.
GSWW, Inc.
HSA Engineering Consulting Services, Inc.
Hugh Bailey Engineering, LLC
I. C. Thomasson Associates, Inc.
Infrastructure Evaluation Specialist, LLC
Ingraham/DeJesse Associates, Inc.
Innovative Steel Detailing, Inc.

Jacques Whitford Company, Inc.
Karges-Faulconbridge, Inc.
Karins Engineering Group, Inc.
Kashmiry & Associates, Inc.
K-Belle Consultants, LLC
Klinar Engineering, LLC
KPI Engineering, Inc.
K-Plus Process and Facilities, Inc.
KVA Engineering and Forensics, LLC
Latimer, Sommers and Associates, P.A. Corp.
Liberty Industries, L.C.
Lightowler Johnson Associates Incorporated
McFarland Engineering
McKim & Creed, P.A. Professional Corporation
MD Engineering, LLP
M-Engineering, Inc.
Meyerseco, LLC
Modern EPC, Inc.
Mulhern & Kulp Structural Engineering, Inc.
Paul Koehler Leffler Consulting Structural Engineers, LLC
Pelican Marine Design, LLC
PEMBA, Inc.
Pike Electric, Inc.
Prime Controls, L.P.
Professional Engineering Consultants, P.A.
Proserv Decommissioning Contractors & Engineers, Inc.
Pruitt Eberly Stone Inc.
Richard Design Services, Inc.
Robert M. Stafford, Inc.
RoMaDyn Corporation
Ronayne, Turner, Brown & Associates, P.C., Inc.
RT Group, Inc.
Schneider Electric Engineering Services, LLC
Shane Nicholas Engineering & Land Surveying, LLC
Smith Tank & Steel, Inc.
Source Engineering Services, Inc.
SSR Eilers, Inc.
Steen Engineering, Inc.
Steven M. Applegate Consulting Engineers, Inc.
Syska Hennessy Group, Inc.
Techbox, LLC
Technicon Engineering, Inc.
TME, Inc.
Transformation Engineering, LLC
Turn Key Power, LLC
Turn-Key Industrial Engineering Services, Inc.
Vanus, Inc.
Veolia Water North America-South, LLC
Wick Fisher White, Professional Corporation

Land Surveying Firm

Gustin, Cothorn & Tucker, Inc.
Hatch Mott MacDonald, L.L.C.
Jules A. Toups, Jr., LLC
Keystone Engineering, Inc.
McKay Land Surveying, Inc.
Pacheco Koch Consulting Engineers, Inc.
Phillips Enterprises, Inc.
Shane Nicholas Engineering & Land Surveying, LLC
Stanley Consultants, Inc.
Waterproof Surveys, LLC

PRESIDENTIAL PRIVILEGE

By Alan D. Krouse, P.E.



Alan D. Krouse, P.E.
Louisiana Engineering
Society President

During the past few months, Brenda and I have been traveling around the State making the obligatory Presidential road show, introducing myself to the various chapters and I must confess it has been a rewarding experience. From Grand Isle to Shreveport, Louisiana has been blessed with a diverse culture, unlike any in the country, which is influenced by so many rich heritages. Even with so many different cultures our State is the envy of the nation with respect to the amount of design and construction that is taking place and I do not see that changing anytime soon. As I mentioned in all of my visits to the chapters a special thanks goes to all of the officers and committee members that have stepped forward to assist in making this a successful year. We could not do it without you. I also have pledged the State office is always willing to help whenever called upon. While I am mentioning the State office, I would like to welcome Jason Pasqua to our staff. Jason was hired a couple of months ago when a position opened up and he has been very helpful with all of the day-to-day demands.

An additional message that has been delivered at most of the recent chapter meetings is that of the fund raising event that the Louisiana Engineering Foundation (LEF) has underway. Please read President Chris Richard's appeal that is printed in this magazine and consider making a donation. The LEF board has presented a very ambitious plan to relieve the Foundation of its debt burden so we can focus on the organization's main agenda which is scholarships for engineering students. As we all are aware there has been a

reduction of students entering into the math and science fields and we need to focus our mission on recruiting and helping educate the engineers of tomorrow.

We had our first Board meeting in Shreveport on September 5 and below are a few of the highlights I wish point out:

1. Ali Mustapha was awarded the NSPE PEGASUS award. Please see the article in this issue and congratulations to Ali for this well deserved award!

2. LES membership as of August 31 was 1,701. This is a 50 member increase from July 1, 2007. LES membership since 2000 has done the fifth best job among nationwide State chapters at recruiting and keeping members. Thank you Ali and Brenda for all your hard work. Also at the Board meeting, past NSPE President and LES member Dudley Hixson gave an overview of his efforts in assisting NSPE and LES to get their membership ledgers balanced. Thanks Dudley!

As a service to our members we have many exciting programs scheduled for the upcoming year which we hope you will take advantage of. In addition to your local chapter functions we will provide the JESC conference in Lafayette on Jan. 22 & 23, two life safety code seminars and our annual meeting at Sandestin in late June.

I hope everyone's lifestyle is back to normal after the most recent storm events. I know personally I will be cutting trees on my property until springtime. I noticed, but was not surprised, that our response to Gustav and Ike showed how much we learned from the Katrina and Rita disasters but it also showed we still have work that

needs to be done. In both storms you saw engineers step to the forefront to assist the government in the response and recovery. Engineers will also be a part of the solutions required in the upcoming years to insure we can recover from these storms quicker and with minor interruptions. Also engineers will be heavily involved in designing solutions to minimize future disasters. I believe the public is learning what we in the engineering profession have known all along, that engineering with the support of all agencies is an important part of our growth and stability. I know many of you put in long hours during the storms and most of your efforts go unnoticed but I sense our profession is becoming more and more appreciated.

SOCIETY NEWS

Brenda Gajan
LES Executive Director



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<http://www.les-state.org>

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- Order LES products; desk caddies, lapel pins, license plates, and more.
- Membership forms and benefits.
- And much more!



Calendar of Events

November, 2008

- 7 Honors & Awards Nominations Deadline
- 21 LES Board Meeting and Honors & Awards Meeting – LES State Office

January, 2009

- 15 Deadline for copy, Louisiana Journal, February issue
- 21 Future City Regional competition – Holiday Inn, Alexandria
- 22 LES Board Meeting – Lafayette
- 22-23 13th JESC Conference & LES State Honors & Awards Spring Meeting – Lafayette
- 23 Order of the Engineer Ceremony

BATON ROUGE CHAPTER

By: Dan Rosenquist, P.E.

The Baton Rouge Chapter has been busy! We teamed up with five local planning, architect and engineering societies to conduct a Meet & Greet for the East Baton Rouge Metro-Council Candidates and our memberships. The event was successful as we had a large membership and candidate turnout representing all the East Baton Rouge Districts. We have also conducted two successful general meetings thus far. For our August meeting we teamed up with ASCE to host the LaDOTD Secretary William D. Ankner and for the September meeting, we hosted the East Baton Rouge DPW Director Peter Newkirk. Events for the remainder of the fall include the October and December general meetings and the 15th annual Ethics, LSU/Southern Student Function. Information regarding any of our chapter activities can be found at <http://www.les-state.org/bchapter/Link.htm> or please feel free to contact me at drosenquist@brgov.com.

MONROE CHAPTER

By: Randy Hammons, P.E.

Our monthly membership meetings have started back this fall, and our attendance has gotten off to a good start for the new year. One of the goals of each meeting is to communicate with our chapter members on continuing education opportunities and other scheduled events hosted by or available through LES. In addition, each meeting includes a technical presentation by a featured guest speaker, and one (1) PDH is awarded for attendance. Fellowship among our chapter members is also something to look forward to each month. So, if you've missed our recent meetings consider attending in the coming months. Your attendance is important to the success of our chapter. Also, if you know someone who is not currently a member, invite them to join us at the next monthly membership meeting.

Preparations have begun for the Monroe Chapter MATHCOUNTS competition. Josh Hays will continue to serve this year as our local chapter coordinator. Member volunteers are always needed to facilitate the competition. If you would like to help out, please contact Josh at (318) 387-2710. Financial support for the event is also being requested for anyone who would like to be a sponsor. We anticipate having approximately 10 schools participate once again this year. It is always exciting to see the talented students compete each year. The event also serves as a great way to promote the engineering profession!

Recent membership reports show the Monroe Chapter continues to have a small increase in membership. Consider extending an invitation to your colleagues who are not members of LES to join us and get involved. Together we can continue the success of increasing our chapter membership!

BAYOU CHAPTER

By: Heather Klingman, P.E.

I would first like to thank Gene Milford, III for his many years of dedicated service as President of the Bayou Chapter of LES. His time and commitment to the engineering profession in our area is greatly appreciated by all of the Bayou Chapter Members and the local Engineering Community. I'd also like to thank Melanie Caillouet, past and current Secretary-Treasurer, for all of the hard work and time that she puts into the chapter, and Michael D'Angelo, 1st Vice President and Math Counts Director for his efforts in managing our chapter's Math Counts volunteer program. Last but certainly not least, I'd like to thank all of the members of the chapter because without their support, the chapter would not exist.

With Hurricanes Gustav and Ike behind us, everyone has been keeping busy these past two months recovering from the destruction that these two hurricanes left in their wake. For the most part, things are back to normal, and we give thanks to those who offered their support and assistance to our communities after the storms.

Looking forward, we are excited about our 15th Annual Golf Tournament which will be held at the Sugarland Country Club in Raceland, LA on Friday November 14th. We invite anyone interested in attending the tournament to do so. We will have lots of food and fun, so if you are interested, please contact any of the Bayou Chapter officers.

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I certify that all information furnished on this form is true and complete. I understand that anyone who furnishes false or misleading information on this form or who omits material or information requested on the form may be subject to criminal sanctions (including fines and imprisonment) and/or civil sanctions (including civil penalties).			
PS Form 3526, September 2007 (Page 2 of 3)			

LOUISIANA ENGINEERING FOUNDATION

In December 1999, the Louisiana Engineering Foundation opened the much-anticipated Louisiana Engineering Center. The Center is now home to the Louisiana Professional Engineering and Land Surveying Board, the Louisiana Engineering Society, the American Council of Engineering Companies of Louisiana, the Louisiana Society of Professional Surveyors and of course the Louisiana Engineering Foundation.

One of the benefits of having the Engineering Center is the ability to generate money through rental payments from the tenants to fund scholarships. At this time, however, all of the funds are used for building debt service and operation /maintenance. The Foundation has begun a fund raising campaign to retire the building debt and begin funding scholarships to the future engineers of Louisiana. Retiring the building debt will free up an annual revenue stream, which will be used to fund much needed scholarships. As we all know, engineers are getting harder to find. The scholarships provided by the Foundation, through your donations, can help attract bright students to our rewarding field.



This fund raising effort was recently kicked off with a letter campaign to engineering registrants, both individuals and businesses. Many of you have probably already received the letter and pledge card. We are asking every engineer and firm to make a donation this year and pledge to donate equal amounts over the following four years. No amount is too small. If we all give toward this most worthwhile cause, we will finally see the funding of engineering scholarships reach the level we have envisioned for years.

We know the financial demands are great on all of us, but we also know that we all face the same difficulty in finding engineers to fill vacancies in our organizations. Your pledge will help us attract bright individuals into this profession that has served each of us and the public so well.

Thank you for your consideration and support of the engineering profession in Louisiana and if you have any questions, please visit the LES website at www.les-state.org and follow the links to the LEF pages. You can also contact Brenda Gajan at the Foundation office at (225) 924-2021.

NEW MEMBERS

ALEXANDRIA

Brad J. Rachel, PE
Mychal P. Spencer

BATON ROUGE

Frederick D. Gatz, EI
Ryan G. Nesbit, PE
Lisa D. Smith
Clinton P. Smith, PE
William H. Meade, PE
Elmer Jones, PE
Matthew R. Sibley, EI
Walter G. Gauthreaux, EI
The LPA Group Incorporated
Jesus Mendizabal, EI
Lisa R. Fruge, PE
Lynne Smith
Aquaterra Engineering
Marguerite I. Paulk, EI

BAYOU

Stanley B. Whitney, PE
Ross A. Chauvin, EI
Angelette-Picciola, LLC

LAFAYETTE

Matthew David Gautreau, EI

LAKE CHARLES

Andrew C. Becnel, EI
Benjamin M. Clark
Courtney D. Galloway
Shane B. Wells
Travis J. King
Joseph H. Treme
Jason D. Westerkamp
Lynna F. Daniel
Kristin N.P. Giles
Michael D. Brinkerhoff

JASMIN F. KURT

William R. Frantz
Aaron S. Johnson
Mauria B. Caldwell
Sushanta Shrestha
Edward G. Haarmann
Omosigho O. Amadasu
Jada R. O'Blanc
Chicmela A. Amuta

MONROE

James S. Ellingburg, EI
James K. Free, PE

NEW ORLEANS

Jonathan Albert Ashworth, EI
Enmanuel E. Cabrera, PE
Linda L. Kung, PE
Sara M. Palliser, EI
Chad J. Bartholomew, EI

SHREVEPORT

Jennifer D. Mayo-Kihlken, PE
James L. Miles, PE
Shirley D. Wilson, EI
David B. Smith, EI
Donald F. Barker, EI

NON-RESIDENT

John D. Brown, PE
Stephen M. Crawford, EI
Detrick D. Garner, EI
MRD Associates, Inc.

13th LA Joint Engineering Societies Conference

January 22 & 23, 2009

Holiday Inn, 2032 N.E. Evangeline Thruway, Lafayette, Louisiana 70501

Please fill out the registration form and mail with a check to:

Louisiana Engineering Society

9643 Brookline Ave., Ste. 116

Baton Rouge, LA 70809

Or fax your credit card order to (225) 924-2049

For further information, call LES at (225) 924-2021

Limited Seating - Register ASAP!

Pre-registration deadline is January 8, 2009

No refunds will be given after this date.

Check all that you will be attending:

Participating Society Member:

Non-Member:

Student:

Thursday Luncheon:

Friday Awards Luncheon:

Friday Continental Breakfast

Check One:

\$140 _____

\$240 _____

\$ 30 _____

\$ 18 _____

\$ 30 _____

\$ 5 _____

Registration after 1/8/09

\$190 _____

\$290 _____

\$ 40 _____

\$ 28 _____

\$ 40 _____

\$ 15 _____

Total fees remitted: _____

NAME: _____ REG.GRADE: PE _____ EI _____ PLS _____

COMPANY NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

PHONE: _____ FAX: _____ E-MAIL: _____

SPOUSE/GUEST (if attending): _____

PLEASE CHECK: VISA _____ MASTERCARD _____ (WE DO NOT ACCEPT AMERICAN EXPRESS)

CARD NO.: _____ EXP. DATE: _____ SIGNATURE: _____

Please circle all technical societies you belong to. If any are not listed, please write them in the blanks. No society membership is required to attend.

ACEC/L AEE AIAA AICHe API ASABE ASCE ASHRAE ASME CSI IEEE IES ISA ITE
LEF LES LSPS SPE SWE OTHER SOCIETY: _____

For overnight accommodations call the Holiday Inn at 1-800-942-4868.

Their location is 2032 N.E. Evangeline Thruway, Lafayette, LA 70501.

The special conference rate is \$99.00 per room. You must state that you are attending the JESC to receive this rate.

Hotel reservation deadline is January 8, 2009.

13TH JOINT ENGINEERING SOCIETY CONFERENCE

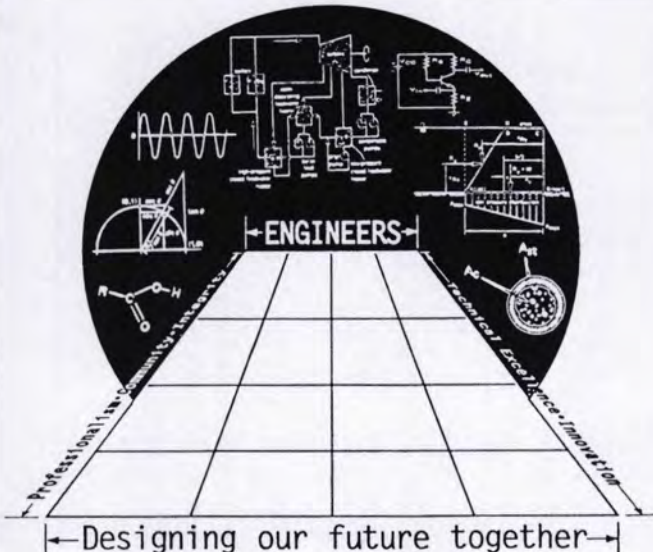
LOUISIANA ENGINEERING SOCIETY

Time	Atrium	Les Voyages Cap. 70	LaFourche Cap. 70	Teche Cap. 50	Grand-Pre' Cap. 120	Les Voyages Cap. 70	Time
1/22/09 Thursday							
7:00 - 8:00 AM	REGISTRATION/INFORMATION	EXHIBIT SETUP	Registration & Sign-In in Atrium				7:00 - 8:00 AM
8:00-8:50 AM			Civil - Allen Cox: Corrosion and Its Control for Ductile Iron Pipelines	Electrical - Terry Huval: LUS Fiber - The Vision Becomes Reality	Enviromental - K. Ryan Harvey: Prestressed Concrete Tanks: Water Storage, Wastewater Treatment and Industrial Waste Storage and Treatment	Enviromental - Jerry Heinberg: Moisture Migration in Buildings	8:00-8:50 AM
9:00- 9:50 AM			Civil - Tony Tramel: I-49 Connector	Electrical - James Lass: Storm Preparation and Restoration	Enviromental - Victor R. Donald: Municipal Solid Waste Landfills - Past Present and Future	Enviromental - Jerry Heinberg: ComCheck, Commercial Building Energy Coservation Code	9:00- 9:50 AM
9:50- 10:10 AM			Break				9:50- 10:10 AM
10:10- 11:00 AM			Civil - Mohamad Hussein: Modern cost Effective Piling Testing Method - 3 Correlation Cases with Full-Scale Conv. Static Loading Test	Electrical - Dean Sikes: Smart Grid - What is it and What does it mean for Utilities and Consumers	To Come	General - Joseph Phelan: The Future is Now: Internet Bidding for Local Agencies and Their Consultants	10:10- 11:00 AM
11:00- 11:50 AM			Civil - Clifford J. Mugnier: Multiple Image Photogrammetric Restitution from a Static Surveillance Camera	Electrical - R.J. Dunn: The Impact of the "Energy Code" on Lighting Design	Enviromental - Robbie LaBorde: New Environmental Regulations and Their Impact on Electric Utilities	Mechanical - Bill Fontenot: Construction of Rodemacher Power Station 3 - Circulating Fluidized Bed Technology	11:00- 11:50 AM
11:50- 1:00 PM			Lunch in Exhibition Hall				11:50- 1:00 PM
1:00- 1:50 PM			Enviromental - Wynn L. White: Avoiding Constuction Defects	Electrical - Lawrence A. Saunders: Breakthrough Medium Voltage Adjustable Frequency Drive Technology	Enviromental - Ben Humphries: The Use of LA Administrative Code and 10 States Standards in the Design of Wastewater and Treatment Plants	General - Dan Lavergne: Tips to Oversee Engineering Business Office Operations	1:00- 1:50 PM
2:00- 2:50 PM			Civil - Larry E. Shriver: Membrane Technology Overview for Water and Wastewater	Electrical - Gary Wetzel: Power Quality Issues and Answers	Enviromental - Larry Brandon: Polyethylene Delivers: Margin for Safety, Longevity and Peace of Mind for Hazardous and Corrosive Chemical Storage	Ethics - Steven B. Loeb: Latest Legislation on Governmental Ethics Affecting Construction Industry	2:00-2:50 PM
2:50-3:10 PM			Break				2:50-3:10 PM
3:10- 4:00 PM			Civil - Kevin Williams: Self-Consolidating Concrete (SCC)	Electrical - Sunny Sohoni: Arc Flash Overview and Calculations	To Come	General - Nikki Cammon: Life Safety	3:10-4:00 PM
5:00-7:00 PM		EXHIBITS CLOSED	Board Meeting	No Seminar			5:00-7:00 PM

13TH JOINT ENGINEERING SOCIETY CONFERENCE

LOUISIANA ENGINEERING SOCIETY

Time	Atrium	Louisbourg Cap. 120	LaFourche Cap. 70	Teche Cap. 50	Grand-Pre' Cap. 120	Les Voyages Cap. 70	Time
1/23/09 Friday							
7:30- 8:00 AM	REGISTRATION/INFORMATION	EXHIBITS OPEN	Continental Breakfast in Exhibit Hall				7:30- 8:00 AM
8:00- 8:50 AM			Ethics - H. Glen Kent: Ethics for Louisiana Professional Engineers and Professional Surveyors	Electrical - Charlie Evans: Stray Voltage	General - Kenneth McManis (Presenter): The Body of Knowledge and Vision for the Engineer of the 21st Century Part 1	General - Paul LaGrange: Green Building in the Gulf South Region Part 1	8:00- 8:50 AM
9:00- 9:50 AM			Civil - Ransom (Randy) M. McElroy: Pipe Bursting for Sanitary Sewer and Potable Water System Upgrades	Electrical - David Dent: Arc Flash	General - E.R. DesOrmeaux (Moderator): The body of Knowledge and Vision for the Engineer of the 21st Century Part 2	General - Paul LaGrange: Green Building in the Gulf South Region Part 2	9:00- 9:50 AM
9:50- 10:30 AM			Break				9:50- 10:30 AM
10:30- 11:20 AM			Civil - Dr Jason Shih: Design Analysis, Emergency Command Center fo Port of Greater Baton Rouge	To Come	General - Bart Kemper: Security Engineering	General - Brett North: Patents, Trademarks and Copyrights for the Engineer	10:30- 11:20 AM
12:00- 2:00 PM	EXHIBITS CLOSED	LES Awards Luncheon & Order of the Engineer Ceremony	No Seminar				12:00- 2:00 PM
2:00 - 2:15 PM		(LCED) Impact of Research in Engineering Colleges on Economic Development and Advancement of Science	Break				2:00 - 2:15 PM
2:15- 3:05 PM			No Seminar	No Seminar	LCED Impact of Research in Engineering Colleges on Economic Development and Advancement of Science	No Seminar	2:15- 3:05 PM
3:10- 4:00 PM							3:10- 4:00 PM



13TH LA JOINT ENGINEERING SOCIETIES CONFERENCE

January 22 & 23, 2009
Holiday Inn Holidome
Lafayette, LA

RESERVE BOOTH SPACE NOW
Registration information at
www.les-state.org

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AEE Association of Energy Engineers

ArkLaTx Chapter - Region IV
Sam Fogle, Vice President
Ph. 903-923-2121
Fx. 903-938-7798
Email: sfogle@etbu.edu
Address: 1209 N. Grove, Marshall, TX 75670

AIChE American Institute of Chemical Engineers

Baton Rouge Section
Randy Goodman - Chairman
Ph. 225-937-3421 Jacobs Engineering
Email: randyg100@nprl.usda.com

ASABE American Society of Agricultural/Biological Engrs

Louisiana Section District 2
Chris Butts = D2 Repr. Roger Husser = Chair
Email: cbutts@nprl.usda.gov

ASCE American Society of Civil Engineers

Louisiana Section
Mr. Ali Mustapha, P.E.
(318) 673-6035
ali.mustapha@ci.shreveport.la.us

ASME American Society of Mechanical Engineers

Baton Rouge Section
Henry Bell, Chair
Ph. (225) 932-6000
Email: habell@winkinc.com

ASME American Society of Mechanical Engineers

Juan J. Lizarraga, P.E.
7100 Hermes Street
New Orleans, LA 70126
Ph. (504) 569-7407
E-mail: jlizarraga@milliganlaw.com

ACEC/L American Council of Engineering Co's of La

Lawrence W. Blanchette, PE, President
Ph. 337-234-5710
Fx. 337-237-1467
Email: lblanchette@adginc.org
Address: Associated Design Group, Inc.
114 Toledo Drive
Lafayette, LA 70506

AIAA American Institute of Aeronautics and Astronautics

Section II - Southeast, Greater New Orleans Section
Mark Hughes - President
Ph. 228-688-1657
Email: mark.s.hughes@nasa.gov
Website: www.aiaa.org
Address: Bldg. 3225, Stennis Space Center, MS 39529

IES Illuminating Engineering Society

Not active in New Orleans
website: iesna.org

ASHRAE American Society of Heating, Refrigerating, and Air Conditioning Engineers

Gina Hiatt, President
Ph. 504-733-6789
Fx. 504-731-0833
Email: ghiatt@trane.com
Address: Trane Co., 530 Elmwood Pkwy Blvd
Harahan, LA 70123

IEEE Institute of Electrical and Electronics Engineers

Baton Rouge Section
Don Couvillion - Vice Chairman
Ph. 225-362-2846
Email: dcouvill@ieee.org
Address: 4474 Drusilla Dr., Baton Rouge, LA 70809

ISA Instrumentation Systems and Automation Society

Murtaza Gandhi - President
Ph. 225-755-2255, x210
Email: murtaza.gandhi@yahoo.com
Address: (Also Lydia Brown = lydia.brown@englobal.com)

ITE Institute of Transportation Engineers

Steve Strength - President
Email: stevestrength@dotd.la.gov

LEF Louisiana Engineering Foundation

Chris Richard, PE - President
Ph. 337-232-5182
Fx. 337-237-7132
Email: chrisr@saengineering.com
Address: 9643 Brookline Ave., Ste. 101,
Baton Rouge, LA 70809

LES Louisiana Engineering Society

Alan D. Krouse, P.E., - President
Ph. 225-932-2674
Fx. 225-987-3040
Email: alan.krouse@shawgrp.com
Address: 9643 Brookline Ave., Ste. 116,
Baton Rouge, LA 70809

SWE Society of Women Engineers

Baton Rouge Section
Melati Tessier, President
Ph. 225-642-0135
Fx. 225-642-8790
Email: mtessier@agcenter.lsu.edu
Address: P. O. Box 83406, Baton Rouge, LA 70884

SWE Society of Women Engineers

New Orleans Section
Leslie Develle, President
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fax: 713-581-6909
Email: leslie.develle@mwglobal.com
address: MWH Americas, Inc.
1340 Poydras Street, Suite 1420
New Orleans, LA 70112

API American Petroleum Institute

Delta Chapter
Leo Kerner - Chairman
Ph. 504-329-5384
Email: lgkerner@cox.net
Website: www.api.org

CSI Construction Specification Institute

Mark Silva = member (left VM msg)
Ph. 504-834-2900
Fx. 504-834-2997
Email: msilva@constructionssouth.net
Address: P.O. Box 55309, Metairie, LA 70055

SPE Society of Petroleum Engineers

Brian Wiggins - Staff Liaison - Lou-Ark (Shreveport)
Ph: 972-952-9393
Also contact Henry Welch 799-1972
Website: www.spe.org

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This Sr. Level Engineering position will be located in Lafayette, LA. The primary duties of the Senior PM will be to market and execute coastal engineering projects. Other duties will involve running projects, managing the growth of the market and the office and working with our internal team around the nation that will help you become more successful locally. Keyword(s): 071854, Senior Project Manager.

Successful candidate will have the following credentials: • BS degree in coastal engineering or related field; Master's degree preferred. • PE • 10+ years experience in coastal engineering design and/or project management with emphasis on applied design of beach nourishment, shoreline protection, aquatic ecosystem restoration, and dredging projects. • Experience working along the Gulf of Mexico coast. • Demonstrated business development/client relationship and strategic planning skills.

Apply online at www.hdrinc.com -071854.

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Public Works Director Wanted

Directs and coordinates activities of the Parish's public works by performing the duties personally or through subordinate supervisors. Oversees all public works activities (e.g., roads, bridges) in the East and West Ascension Districts.

Educational and/or Experience Requirements: Master's degree (M.A.) or equivalent; or four to ten years related experience and/or training; or equivalent combination of education and experience.

Job descriptions and applications available in the:

**Human Resources
Department**

**828 South Irma Blvd.,
Suite 103
Gonzales, LA 70737**

ALI M. MUSTAPHA, P.E. AWARDED THE 2008 PROFESSIONAL ENGINEER IN GOVERNMENT AWARD - SERVICE IN THE UNITED STATES (PEGASUS)

Ali M. Mustapha received his Bachelor of Science in Civil Engineering from Louisiana Tech University in 1985. He is a registered Professional Civil and Environmental Engineer in Louisiana and a registered Professional Engineer in Arkansas.

Mr. Mustapha started his career as a Project Engineer with Summerlin Associates, a civil engineering consulting firm in Little Rock, Arkansas. In 1988, he joined the Little Rock Wastewater Utility as a Staff Engineer. In 1990, Mr. Mustapha moved to Shreveport where he was appointed as the City's Assistant City Engineer for Drainage /Storm Water & Floodplain Management. From February 2001 to July 2007, Mr. Mustapha served as the Assistant City Engineer for City's Water, Sewerage, Drainage and Floodplain Management.

Mr. Mustapha has been an active member of the Louisiana Engineering Society since 1990 and has served as LES President in 2003-2004. Also, he holds memberships in the National Society of Professional Engineers, the American Society of Civil Engineers and the Louisiana Floodplain Management Associa-

tion. He is currently serving as the Louisiana Section of ASCE President. In January of 2006, Mr. Mustapha was appointed by Governor Kathleen Babineaux Blanco to serve on the Louisiana Professional Engineering and Land Surveying Board.

In 2000 he received the Louisiana Section of ASCE Outstanding Government Civil Engineer Award and in 2001 he

was awarded the Sections' President Metal Award. In 2002 Mr. Mustapha received the Louisiana Engineering Society Leo M. Odom Services to the Profession Award and in 2007 he was awarded the Waldemar S. Nelson President's Award. In May of 2008 Mr. Mustapha was named a Fellow NSPE member. Louisiana Tech University recognized Mr. Mustapha's accomplishments and service



Presenting PEGASUS award to Ali Mustapha (center) is Thomas Dudley Hixson, LES and NSPE past president (left) and Alan D. Krouse, LES president (right).

by naming him a 2007 Distinguished Alumni.

He is married to Darlene Jeane of Bossier City and has three children: Angela, a graduate student at Pennsylvania State University; Ryan, a student of Bossier Parish Community College; and Sara, a junior at Caddo Parish Magnet High School.

LOUISIANA ENGINEERING SOCIETY PRESENTS ORDER OF THE ENGINEER CEREMONY

The Louisiana Engineering Society will be having an Order of the Engineer Ceremony during the Joint Engineering Societies Conference on Friday, January 23, 2009 at noon. The Order of the Engineer is a solemn obligation to oneself to uphold devotion to the standards and the dignity of the engineering profession. It is an obligation to turn to practical use of the principles of science and the means of technology...to serve humanity by making the best use of earth's precious wealth.

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Daniel Mobley, CAE

AN UPDATE FROM YOUR EXECUTIVE DIRECTOR

It has been an exciting four months here at ACEC of Louisiana. To begin, we have hired a full-time Membership Manager, Jennifer Bonaventure. She and I have been updating our office, organizing events, meeting the membership, and learning more about how we can further the goals and initiatives of the private engineering companies of ACECL.

Our first event together was a Roundtable and Reception held for the new Secretary of the Department of Transportation and Development (DOTD), William Ankner, PhD, at the Baton Rouge Hilton Capitol Center. The Roundtable and Reception was impressively attended by more than 60 of our members and six DOTD representatives. We would like to thank Secretary Ankner, Edward Wedge, P.E., Richard Savoie, P.E., Sherri LeBas, P.E., Hollis Ward, P.E., and Dawn Picard, P.E. for enlightening us on the new vision of the Secretary and the Department. Hopefully this is the first of many meetings to come. Also, we would like to welcome to Dawn Picard as the new Consultant Contract Services Administrator.



Board Members enjoying the view at the DOTD Reception. l to r: Lee Underwood, Mark Snow, Bob Basinger, Brad Graff, and Hunter Lancaster.



l to r: Secretary Ankner, Ann Forte Trappey, Chair of the Transportation Committee, and Mike McGaugh, Ex-Officio of the Transportation Committee.



Edward Wedge has also been promoted to the new DOTD Contracts Administrator.

This event would not have been possible if it wasn't for our sponsors. We would like to sincerely thank all of the following companies for their support:

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We would like to congratulate Ara Arman of G.E.C., Inc. for being made a "Regular Fellow" by the American Council of Engineering Companies.

Please mark your calendars for our next event, 2008 Project Outlook "Engineering Louisiana's Future," which will be held on November 12, 2008! Speakers will be there to help educate our members on the outlook of projects in Louisiana. Check your email or visit our website at www.acecl.org for more details. Also, please see the following page for information on our 2009 Annual Meeting aboard the Fantasy Carnival Cruise Ship!

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ACECL would like to invite its Members to the 2009 Annual Meeting aboard the Carnival Fantasy Cruise ship. The fun begins June 17, 2009 with a golf tournament. The Fantasy leaves New Orleans, LA at 4:00 pm on June 18 and returns June 22.

Guest Speaker: John Doehring, Principal Managing Director at ZweigWhite
Topic: What Makes "Hot" Firms "Hot..."

Please visit our website, check your email, or contact ACECL for all the details!

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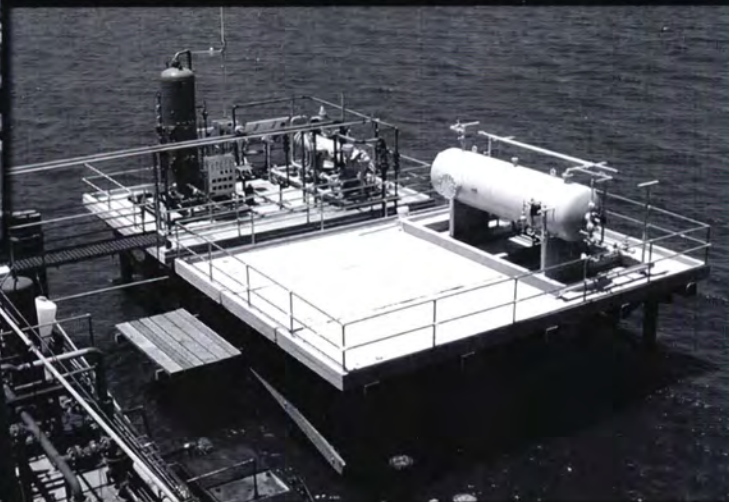
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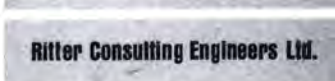


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Louisiana has a long and rich diversity of peoples and cultures. The impact of early colonial settlement patterns of the French, Spanish, Germans, French Acadians, Blacks and English can be seen in the land use patterns and vibrant cultural heritage today.

Approximately 15,000 Native Americans lived in what is now Louisiana before the arrival of European colonists. These Native Americans had been in Louisiana for at least 12,000 years. Archaeological evidence presents a picture of relatively advanced, productive and well established groups. It was seen that fire was a potent weapon used by American Indians to clear out underbrush to improve grazing for hunted animals, making it easier to find nuts on the ground, drive animals as a hunting technique, and clear the ground for agriculture. Slash and burn subsistence agriculture was used by Indians and early settlers alike.

For the success of a colony in the New World, agriculture was required in addition to trapping and prospecting. To encourage expanded agricultural settlement, a town on the Mississippi River was a priority of a private French company which controlled Louisiana. The Louisiana governor, Bienville founded New Orleans in 1718 on a site which stood on a peninsula bounded by the Mississippi River, Lake Pontchartrain, and the marsh land of the delta. Planned by the French government engineer Adrien de Pauger, the new city utilized the most modern ideas of city planning with wide straight streets in a grid pattern.

To compensate for the lack of French settlement, the French government encouraged settlement by non-French Europeans, and a large number of German-Swiss arrived about 1720 and settled north of New Orleans in what is now St. Charles (near Bayou Des Allemands) and St. John the Baptist Parish, in an area known as the German Coast. A few German subsistence farmers also settled along Bayou Lafourche and cleared the natural levee for vegetable, poultry and dairy production.

In 1762, Louisiana was transferred from France to her ally Spain to prevent, it was believed, English control of the area in case of a French defeat in the French and Indian War. The transfer was not official until the treaty of Paris in 1763 which ended the war. The Isle of Orleans (set off by Bayou Manchac, the Amite River and Lakes Maurepas, Pontchartrain and Borgne) and all land west of the Mississippi River became Spanish. Spanish control, however, did ultimately have a positive effect on economic development as the Spanish liberalized their trade policy over the years and trade with the American colonies grew. A particularly significant Spanish decision was to allow the settlement of the French Canadians, who came from France by way of Acadia, in eastern Canada where they had lived for several generations.

The western part of Spanish Florida, which extended along the Gulf Coast to the Mississippi River, came under British control in 1763 and was known as the West Florida parishes. This area was opened to settlement by British subjects in the American colonies. The United States began negotiations with France, which had secretly regained Louisiana in 1801, for the Isle of Orleans (the French had naturally disregarded the hydrology of Bayou Manchac for political reasons: there was no real island as for most of the year the bayou was not a full stream but a depression) as Span-

ish officials did not learn of the return to French control until Napoleon's representative arrived in March, 1803. The problem was of short duration as negotiations for the Louisiana Purchase were soon completed.

Where does this brief settlement history leave its mark on the state today? Impacts of note include the legal tradition, the architecture of homes, the many customs handed down for generations and the land survey system. The Louisiana legal system is based on the Napoleonic Code while English common Law governs all other states. Louisiana land was surveyed with one of three distinct systems depending on the time and people who settled there. The French who received grants of prime river land and the Acadians who settled in the bayous used a system of land division orientated toward the river. This long lot, or arpent system, is common among early French-settled areas in both Canada and Louisiana. The most common land grant in Louisiana was eight arpents along the river with a depth of forty arpents. In the Florida Parishes, where settlement took place before English settlers had clear title, the metes and bounds system was used. With a pattern of isolated farmsteads, the land is described using the reference the farmer chose. Using such a system of metes and bounds, boundary lines are independent for each farm and not a part of a larger survey system. For that reason, landholdings tend to be very irregular in shape.

Most of the United States west of the Appalachian Mountains was surveyed according to the township and range system which placed an arbitrary grid over the landscape. Early maps of Louisiana show the three settlement patterns clearly. The 1891 "Louisiana State University Topographical Map of Louisiana Showing the Characteristic Features of the Surface of the State in Symbols and Colors" by S.H. Lockett, Professor of Engineering, is a beautiful example of map making showing the distinct settlement patterns in our state. I would encourage anyone who has the opportunity to visit the LSU Map Library on the campus of Louisiana State University in Baton Rouge and browse through the files and discover the treasures previous surveyors have left for researchers and professional and amateur historians. These written and visual records guide the viewer through the story of early settlement, international political intrigue, and the early map makers who recorded the formation of our state from the colonial to antebellum periods.

Sources:

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- *An Introduction to Louisiana Archaeology*, Robert W. Neuman, Louisiana State University Press, Baton Rouge, LA., 1984
- *Winding Through Time, the Forgotten History and Present -Day Peril of Bayou Manchac*, Mary Ann Sternberg, Louisiana State University Press, Baton Rouge, LA, 2007

SURVEY OF DAMAGE TO GULF OF MEXICO OIL & GAS INDUSTRY

by D. Kevin Burdeaux, LSPS Secretary

Survey work is ongoing to complete the assessment of damage caused when Hurricanes Gustav and Ike plowed through the heart of the offshore oil & gas infrastructure in the Gulf of Mexico. The storms not only caused destruction or severe damage to the platforms with the wind and waves, but also to the pipeline systems with strong currents that can pull a pipeline thousands of feet from its original right-of-way.

The Minerals Management Service (MMS) reports that as of October 6th, 54 of the approximately 3800 platforms in the Gulf are reported destroyed and another 95 are reported

having moderate to major damage. In addition, 9 pipeline systems have been reported damaged but this number could change drastically as the survey of these systems continues.

When Hurricanes Katrina and Rita hit in 2005 there were approximately 4000 platforms in the Gulf of Mexico. These storms resulted in the destruction of 115 platforms and damage to another 52 with 535 pipelines damaged.

For those interested in following the updates to the damage reports please visit the MMS web site at the following address: <http://www.gomr.mms.gov/homepg/whatsnew/hurricane/index.html>

TAKE YOUR BEST SHOT (AT THE MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS)

by Paul J. Kocke, Sr., LSPS Vice President

As Professional Land Surveyors are all familiar with the Minimum Standards for Property Boundary Surveys and indeed we should be. In each biennial period of licensure renewal, we are required to earn a minimum of two PDH's in the Minimum Standards for Property Boundary Surveys.

The "Minimum Standards" have been around for about twenty years, so most of us have sat in on many seminars on the subject. For the first few years, the subject matter having recently implemented by the board, was helpful and gave needed guidance to surveyors not familiar with some of the language. For several years after that, some complained that the seminars were boring, repetitive, and monotonous. But in the past few years, the seminars have begun to take on a different tone.

After hashing through the material so many times, it became obvious that some of the issues addressed in the standards left something to be desired. At the convention in 2007, a seminar focused on small groups picking at different parts of the standards and reporting to the other groups what changes they would propose. To many who attended, it was a refreshing change of approach. It was an interactive seminar and every group reported that they would make some change to the standards.

Mr. Glen Kent took the information from that (and perhaps other) seminars and compiled a list of modifications

that surveyors would like to see to the standards. He also listed ALTA/ACSM standards in select places to show differences or similarities. The ALTA/ACSM standards were revised in '95, '97, '99, '01, and '05. The Louisiana Minimum Standards for Property Boundary Surveys have never been revised. The Louisiana Society of Professional Surveyors believes the time has come to revise these standards.

The Minimum Standards Committee has been working on a format to present to the membership for their consideration and comment on this issue. In the coming weeks, we will post to our website the Minimum Standards with the changes as proposed by Professional Land Surveyors. Each proposed change will be followed by a yes, no, and comment space. You may be asked to print the document and return it by mail so that we can track who is responding. This will not be a formal vote; we will compile the results and distribute them for a possible vote at the 2009 convention in Shreveport.

Our theme: Take Your Best Shot (At the Minimum Standards for Property Boundary Surveys) gives you, the practicing professional, an opportunity to take part in proposing revisions to these standards. We've heard a lot of ideas from many people, so sharpen your pencils and put them on paper.

NSPS GOVERNORS REPORT - OCTOBER 2008

J. Anthony Cavell, PLS, CFedS

Governor - Louisiana * Secretary - Board of Governors

The semi-annual meeting of NSPS was in Arlington, VA at the end of September in conjunction with the annual *NSPS Lobby Day*. We met many legislators and their staffs from all the states and were welcomed warmly. We were pleased to be afforded increased "face-time" from previous years. We presented talking points on four issues: 1. Preservation of Railroad Monumentation, 2. The S.T.E.P. Act, 3. Height Modernization, and 4. Federal Land Survey Modernization.



Acquisition Regulation (FAR) that allows contracting officers to withhold 10% of payments to the contractor in A/E contracts until the contract is complete. There appears to be no language in any other part of the FAR or other statutory authority to allow this retainage.

An effort is being led by AIA to get this clause overturned.

Do you think students would like to have a little loan forgiveness?

Surveyors in LSPS sometimes ask, "What does NSPS do for me? I live in Louisiana, How does what happens in Washington affect me?" Well a lot of what happens at the federal level flows down to the state level. Below you will find a few examples of what NSPS does for you.

The Brooks Act is Federal law (Public Law 92-582), also known as Qualifications Based Selection (QBS) was enacted on October 18, 1972.

QBS Repeal Bill Filed in New Jersey:

Legislation was recently introduced in the New Jersey that would repeal an existing law under which New Jersey State Architectural, engineering, and land surveying contracts are awarded pursuant to a competitive negotiation process. Under the new bill's provisions these contracts would be competitively bid. The bill's number is S. 484 and was introduced on January 8, 2008 by State Senator Shirley Turner. State Senator Turner introduced similar legislation in the past two sessions and the legislation did not pass either time. COFPAES and ACSM will be following this bill.

If the Federal government takes a 10% retainage on every contract they manage in the A/E industry, how long before all the county and city governments do the same? Are surveyors expected to fund their projects?

Retainage issue in FAR:

The issue regards language in Part 52 of the Federal

Strategic Technology/Engineering Program Act of 2007 (H.R. 3634), the STEP Act:

The S.T.E.P. Act amends the Higher Education Act of 1965 to authorize the Secretary of Education to award renewable one-year STEP scholarships to students who pursue undergraduate or graduate degrees in engineering, technology, applied sciences, mathematics, or similar fields. The bill is sponsored by Representative Emmanuel Cleaver and was referred to the Subcommittee on Higher Education, Lifelong Learning, and Competitiveness.

It also authorizes the Secretary to provide student loan forgiveness to borrowers under the Federal Family Education Loan and Direct Loan programs who agree to remain employed as engineers for at least eight years and obtain licensure as professional engineers within eight years of obtaining a degree.

We are in the process of meeting with staff from Rep. Cleaver's office to provide language in the bill to include surveying students in the program.

Several railroad tracks have already been removed in Louisiana, with more to come. If nobody preserves their locations their reference as monumentation will be destroyed.

Abandoned Railroad Monumentation Preservation:

Our abandoned railroad monumentation issue is moving forward in the House of Representatives. As you may recall, we developed and proposed language addressing the abandoned railroad monumentation issue which would be inserted into current Congressional legislation. That

continued on page 32

language was accepted and reviewed by staff from the House Transportation Committee. An NSPS committee developed a white paper to give a background on the issue and discuss reason why the proposed language is important. Congressional staff is reviewing the white paper now. We were told that the next step would be for Congressional staff to discuss the issue with the Surface Transportation Board to get its position on the issue.

We surveyors use NGS Control, and benefit from BLM and USGS. The federal agencies are under tight budget constraints as is everyone else. But, with help from NSPS and ACSM representing over 50 Surveying Organization and tens of thousands of professional surveyors across the US, they hope to maintain their funding.

FY 2009 Presidential Budget:

There were several cuts to federal agency surveying and mapping programs in the recently released FY 09 Presidential budget. There were cuts to the NOAA of \$45 million and NGS falls under NOAA. Most of the cuts were directly related to surveying and mapping programs; but those programs still saw a significant funding request, as discussed below. There were cuts to the FEMA Floodmap Modernization program as well. The FY 09 budget calls for \$150 million for map modernization, a decrease of \$50 million from the 2007 level and \$73 million from the 2008 estimate. The Bureau of Land Management received an increase in its overall funding, but funding for surveying and mapping programs in the BLM remained at the same level as 2007 and 2008. The USGS received an increase in funding as well.

The FY 09 budget allocates \$76 million for geographic research, investigations and remote sensing. This is \$4 million less than the 2007 amount and \$1 million more than the 2008 estimate. Additionally, the FY 09 budget allocates \$118 million for the Enterprise Information program. This is an increase of \$6 million over the 2007 amount and an increase of \$14 million over the 2008 estimate. The National Geospatial Program, which is focused on improving geospatial data access, integration and applications through implementation of the National Map and the National Spatial Data Infrastructure, is part of the Enterprise Information program. Finally, the president once again made no funding request for the NDGPS. Last year, although the President made no request for funding, Congress appropriated \$2 million for the program. ACSM will review the budget thoroughly and work with Congress to increase funding for the surveying and mapping programs in federal agencies.

Surveyors in several states have had problems with the Prison Industries competing in the Surveying and GIS Base Mapping. How can we say a Survey or a GIS base map is a professional product if we have state and federal prisoners doing the work without professional supervision?

Federal Prison Industries Reform Language in Defense Authorization Bill

There is language in the National Defense Authorization Act for Fiscal Year 2008, H.R. 1585, that would make positive changes to the way the Federal government procures services when considering Federal Prison Industries (FPI) as a mandatory source provider. Section 824 of the legislation makes positive changes to current law and gives federal managers and their contracting officers reasonable tools in dealing with FPI, despite FPI's continual preferential status as a mandatory source of supply to which Federal agencies must look initially. Under the proposed change, federal buyers will be empowered to conduct market research to determine whether products and services available from private sector suppliers are comparable to what is being offered by FPI in terms of quality, price and time of delivery. If a contracting officer determines that a better value can be obtained from the private sector, then the purchase must be made using contracting procedures.

LSPS CALENDAR

November, 2008

- 2 Daylight savings ends
- 4 ELECTION DAY
- 11 Veterans Day
- 17-18 LAPELS Board Meeting
- 27 Thanksgiving

December, 2008

- 1 Deadline for April 2009 PLS exam (1st time applicants)
- 5 LSPS Board of Directors meeting
- 20 Deadline for LSPS Award Nominations
- 25 Merry Christmas!

January, 2009

- 1 Happy New Year!
- 12-13 LAPELS Board Meeting
- 15 Deadline for articles for newsletter

February, 2009

- 1 Trig Star Deadline
- 6 LSPS Board of Directors meeting
- 20-23 ACSM Conference, Salt Lake City, Utah
- 24 Mardi Gras

n Memory...

John E. Chance

John E. Chance passed away May 1, 2008 at his home in Lafayette. Mr. Chance graduated from high school in Silsbee, TX, and served in the U.S. Army in the European Campaign of World War II. For his brave service, Mr. Chance was awarded the Purple Heart.

After graduation from the University of Texas in Austin, he joined Sun Oil. In 1957 John set out to build his survey business - John E. Chance & Associates. Instrumental in the development of STARFIX, his company could provide positioning years before GPS could provide 24 hour service. In addition, he was crucially supportive of development of microwave ranging systems like Electrotape and Autotape and HydroDist.

In 1976 he established a scholarship in Civil Engineering at the University of Louisiana at Lafayette. In addition to his numerous honors, he actively served his community. He served on the Board of Directors of Lafayette General Hospital, the Acadiana Mental Health Treatment Center, and the Louisiana State Advisory Council for Vocational and Technical Education. He was an active member of the ACSM, the Louisiana Engineering Society and the Louisiana Society of Professional Surveyors.

James T. Latiolais

James T. Latiolais, 61, passed away peacefully on Tuesday, September 16, 2008 at St. Martin Hospital in Breaux Bridge.

Survivors include his wife of 33 years, Cathy R. Latiolais, one daughter, Dr. Jamie Latiolais Taylor; two sisters, Linda L. Argue and her husband John, and Judy L. Wahlberg and her husband Stephen; one brother, George E. Latiolais and his wife Martha; and numerous nieces and nephews.

A resident of Breaux Bridge, James was employed with Fugro Chance for thirty-nine years as an offshore manager.

Daniel Dave Domingue

Daniel Dave Domingue, 72, passed away at his residence on Wednesday, August 13, 2008.

Dan graduated from Scott High School in 1954. He was a member of the Louisiana Army National Guard from 1954 to 1960. Mr. Domingue received his Land Surveyor's license in 1964 and was employed by Louisiana State Department of Public Works for 32 years. After retirement he was self-employed for 20 years with CADO, Inc. Dan was a member of the Louisiana Society of Professional Surveyors since 1993 and was selected Vice Chairman of Lafayette Chapter, District 3 from 2000 to present. He was a member of St. Mary's Catholic Church in Lafayette and St. Alphonsus Catholic Church in Maurice.

His greatest passion was the Freddie Pate Country Music Jamboree at the Strand Theatre in Jennings, La. Dan's hobbies included music, singing, dancing, playing the guitar and piano, computers and anything electronic.

He is survived by his wife of 52 years, Lois Constantin Domingue, three daughters, two sons, eleven grandchildren, and two great-grandchildren.

Memorial contributions can be made in the name of Daniel Domingue to Hospice of Acadiana, 2600 Johnston Street, Ste. 200, Lafayette, LA 70503.

LSPS ANNUAL AWARDS NOMINATION

We are seeking nominations for the LSPS Surveyor Excellence Award and the Life Member Award. Please review these specific considerations:

Life Member:

1. Must be LSPS Member of long standing, i.e. 25 years or more.
2. Must have actively contributed to the growth of LSPS during his career (e.g., may served as officer or director of LSPS), but need not be active at the time of nomination.
3. Should enjoy an outstanding reputation for his knowledge, integrity and professional competence, especially among the members of his District.

Surveyor Excellence Award:

1. Must be registered member of LSPS.
2. Must have taken an active and continuous role in contributing to the growth and advancement of both LSPS and the surveying profession (e.g., may have served as an officer or director of LSPS, may have served as a member

of the State Registration Board or as an office or director of national surveying organizations).

3. Nominees should presently be actively involved in the operation of LSPS, as evidenced by attendance at chapter meetings and annual meetings, by serving on LSPS committees, etc.
4. Nominee should enjoy an outstanding reputation for his knowledge, integrity and professional competency, especially among the members of his district.

The Board of Directors of LSPS may choose to honor one or more members of the Society at the LSPS annual meeting. Presentation on an annual award is not mandatory. Any of the awards discussed herein may be presented to a single individual, may be awarded to more than one individual or, in some years, may not be awarded at all. A list of past recipients of these awards can be viewed at www.lsp.net.

Nominations may be submitted by any member of LSPS, but should not be submitted by relatives or business associates.

Please submit your nomination to LSPS no later than December 20, 2008.

2009 TRIG-STAR COMPETITION

Trig-Star is an annual competition sponsored by both the National Society of Professional Surveyors (NSPS) and LSPS. The program goal is to recognize and stimulate the best students of mathematics from among school districts in each state and across the United States.

Students from around Louisiana will be timed on a standardized Trigonometry Problem. The student completing the problem correctly and with the fastest time will be recognized by LSPS as the "State Trig-Star Champion". The State Champion will receive a cash award of \$250, a plaque, and an invitation to attend the LSPS Annual Awards Banquet, along with family members.

In addition, the Math Teacher of the State Champion will receive a cash award of \$250 and an invitation to attend the LSPS Annual Awards Banquet. The Math Teacher selected may be accompanied by a guest to the Banquet.

The 2009 LSPS Trig-Star Competition will be held during the months of February and March; the specific test date(s) have not been determined. If you know of a local school that would like to participate in the Trig-Star Competition, please distribute this information to them, and have the school fax this form to LSPS at 225-925-5802 by February 1, 2009. An LSPS Representative will contact the school to advise of testing dates and other details. **If you would like to volunteer to assist with the testing or demonstrations, please contact the LSPS office. (Volunteers needed!)**

PARTICIPATING SCHOOL PLEASE MARK APPROPRIATE BOX(s):

- ☐ YES - we would like to participate in the 2009 Trig-Star Competition.
- ☐ We are interested in having an "In-House Land Surveying Demonstration". Please have a representative of LSPS contact us.

Contact Name: _____

High School: _____

Address: _____

City & Zipcode: _____

Phone: _____

Email: _____

Fax: _____

FAX THIS FORM TO LSPS AT 225-925-5802 BY FEBRUARY 1, 2009.

MARK YOUR CALENDARS!

WHAT? 2009 LSPS Convention

WHERE? Clarion Hotel - Shreveport, LA.

WHEN? April 22-25, 2009

See You There!

WELCOME NEW MEMBERS 2008-09

District 1	Daniel L. Bolinger, Registered Member
District 3	David D. Campbell, Affiliate Member Cochrane Technologies, Sustaining Member Lawrence A. Cramer, Jr. Registered Member
District 4	Charles E. Hudson, Registered Member
District 5	Richard I. Durrett, Registered Member
District 6	James S. Melton, Registered Member
District 9	Andrew N. Faller, Registered Member

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LOUISIANA SOCIETY OF PROFESSIONAL SURVEYORS EDUCATION FOUNDATION

9643 Brookline Avenue, Suite 108, Baton Rouge, Louisiana 70809 - (225) 925-5800

SCHOLARSHIP APPLICATION

1000 Scholarship is awarded to a High School Senior residing in Louisiana, planning to pursue a career in surveying through the "Geomatics" program offered at Nicholls University. The scholarship is awarded in 4 equal payments over a 4-year period, as long as the recipient remains a full time student and maintains a 3.0 cumulative grade point average. The Foundation requires that the recipient submit their class schedule at the beginning of each semester and their grades at the end of each semester.

Return this application along with:

- School transcript,
 - Three character recommendations (no relatives) and extracurricular activities to the address above.
- DEADLINE March 1, 2009.**

Personal Information

Name _____

Address _____ Parish _____

Phone _____

Parent/Guardian _____

High School Information

School Name _____ Phone _____

School Address _____

Principal/Counselor _____

Did applicant participate in the LSPS Trig-Star Competition? Yes _____ No _____

THIS SECTION MUST BE CERTIFIED BY YOUR HIGH SCHOOL COUNSELOR

Academic Background

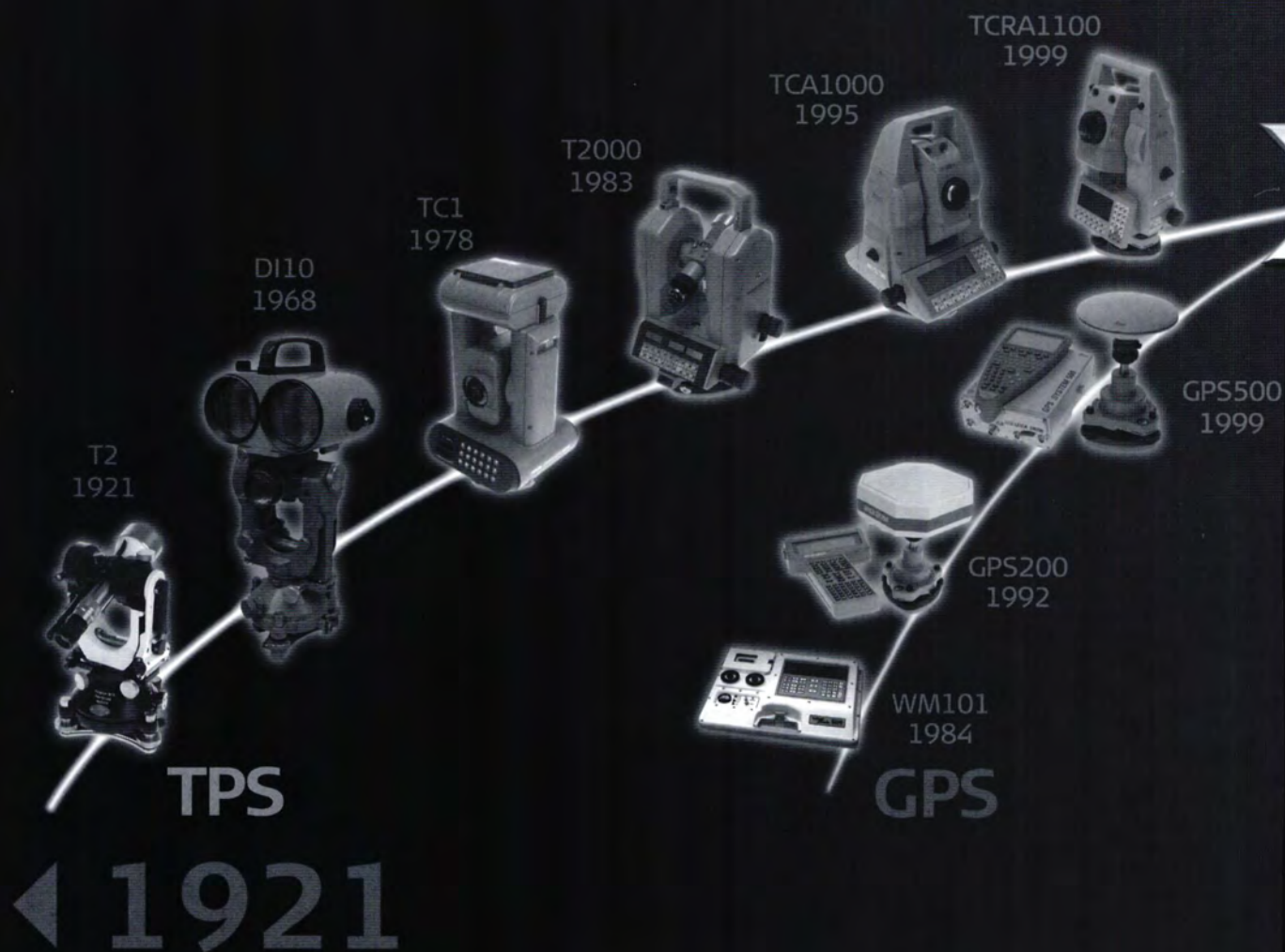
ACT Composite Score _____

High School Grade Point Average _____ (seven semesters)

Signature of High School Counselor

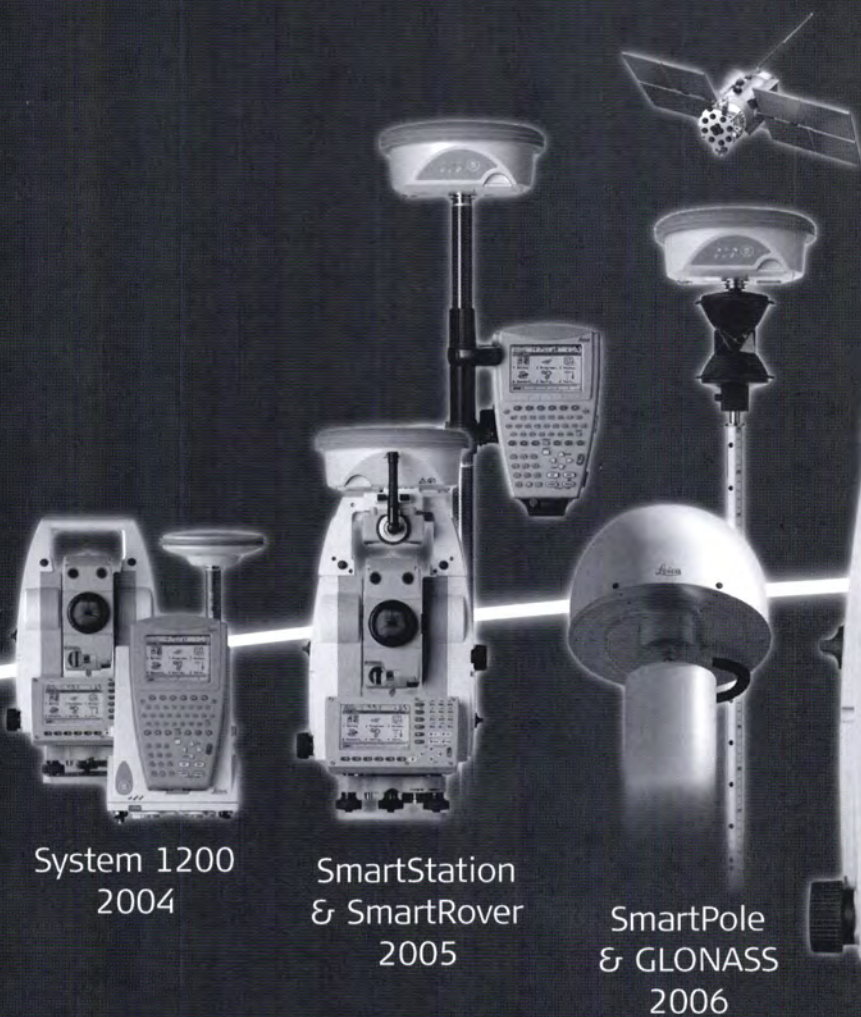
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& SmartRover
2005

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& GLONASS
2006

TPS1200+
2007

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LSPS LOUISIANA SOCIETY OF
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THANKS TO OUR SUSTAINING MEMBER FIRMS

3001 Inc.
10300 Eaton Place, Ste. 340
Fairfax, VA 22030
(703) 385-3001

Alexander & Sanders Insurance
4610 Bluebonnet Blvd, Ste. A.
Baton Rouge, LA 70809
(225) 295-2995

BFM Corporation LLC
534 Williams Blvd.
Kenner, LA 70062
(504) 468-8800

C & C Technologies Inc.
730 E. Kaliste Saloom Rd.
Lafayette, LA 70508
(337) 261-0660

CH Fenstermaker & Associates, Inc.
135 Regency Square
Lafayette, LA 70508
(337) 237-2200

Chustz Surveying Inc.
211 Richy St.
New Roads, LA 70760
(225) 638-5949

CL Jack Stelly & Associates, Inc.
PO Box 53353
Lafayette, LA 70505
(337) 237-0746

Cochrane Technologies, Inc.
PO Box 81276
Lafayette, LA 70598
(337) 837-3334

Coyle Engineering Company, Inc.
PO Box 6177
Bossier City, LA 71171
(318) 746-8987

Dading Marques & Associates Inc.
PO Box 790
Metairie, LA 70004
(504) 834-0200

Dufrene Surveying & Engineering
PO Box 753
Harvey, LA 70059
(504) 368-6390

EngineerSupply.Com
21430 Timberlake, #349
Lynchburg, VA 24502
(800) 591-8907

Gilbert Kelly & Couturie, Inc.
2121 N. Causeway Blvd, Ste. 121
Metairie, LA 70001
(504) 836-2121

Gulf Coast Aerial Mapping
4242 Harding Blvd.
Baton Rouge, LA 70807
(225) 355-9722

Gulf Instrument Service, Inc.
6613 Airline Drive
Metairie, LA 70003
(504) 733-4853

Haag & Trammell Inc.
200 Ridgelake Dr.
Metairie, LA 70001
(504) 834-8392

Hydro Consultants Inc.
10275 Siegen Lane
Baton Rouge, LA 70810
(225) 766-4422

ICM, Inc.
1040 N. Redmond Rd.
Jacksonville, AR 72076

John Chance Land Surveys, Inc.
200 Dulles Dr.
Lafayette, LA 70506
(337) 237-1300

JV Burkes & Associates Inc.
1805 Hwy. 190 E
Slidell, LA 70458
(985) 649-0075

Landsource Inc.
6730 Exchequer Dr.
Baton Rouge, LA 70809
(225) 752-0995

Lazenby & Associates Inc.
PO Box 728
West Monroe, LA 71294
(318) 387-2710

Leica Geosystems Inc.
6064 Hwy. 63
Clinton, LA 70722
(225) 683-6170

Mader Engineering Inc.
3909 W. Congress, Ste. 101
Lafayette, LA 70506
(337) 989-8047

M.P. Mayeux Surveying & Boundary Consulting, LLC
PO Box 61501
Lafayette, LA 70596
(337) 266-9500

Meyer, Meyer, LaCroix & Hixson, Inc.
PO Box 5444,
Alexandria, LA 71307
(318) 448-0888

Morris P. Hebert, Inc.
PO Box 3106
Houma, LA 70361
(985) 879-2731

Morrison Surveying, Inc.
602 N. Cities Service Hwy.
Sulphur, LA 70663
(337) 625-1050

Navigation Electronics Inc.
200 Toledo Dr.
Lafayette, LA 70506
(337) 237-1413

Patin Engineers & Surveyors, Inc.
PO Box 48
Port Allen, La 70767
(225) 387-2167

Richard C. Spikes, Inc
PO Box 60189
Lafayette, LA 70596
(337) 237-0907

Richmond W. Krebs, Professional Land Surveyor
PO Box 8641
Metairie, La 70011
(504) 889-9616

SE Huey Company
1111 No. 19th St.
Monroe, LA 71201
(318) 325-1791

SJB Group LLC
PO Box 1751
Baton Rouge, LA 70821
(225) 769-3400

Surv-Kap Inc.
PO Box 27367
Tucson, AZ 85726
(800) 445-5320

T. Baker Smith Inc.
PO Box 2266
Houma, LA 70361-2266
(985) 868-1050

TBE Group, Inc
380 Park Place Blvd, Ste. 300
Clearwater, FL 33759
(727) 531-3505

Trimble Navigation LTD
10355 Westmoor Dr., Ste. 100
Westminster, CO 80021
(720) 587-4487

Turner Surveys, LLC
15732 E. Hoffman Rd.
Ponchatoula, LA 70454
(985) 386-2358

Wink Companies, LLC
8641 United Plaza Blvd.
Baton Rouge, LA 70809
(225) 468-4264



Louisiana Society of Professional Surveyors

Affiliated with American Congress on Surveying and Mapping & the National Society of Professional Surveyors
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E-MAIL: lsps@bellsouth.net • WEBSITE: www.lsps.net

PLEASE COMPLETE THE FOLLOWING SPACES

Name: _____
LAST FIRST MIDDLE

Home Address: _____
STREET CITY & STATE ZIP CODE

Business Affiliation: _____ Position or Title: _____

Business Address: _____
STREET CITY & STATE ZIP CODE

E-MAIL: _____

Education: _____
SCHOOL DATE GRADUATED DEGREE # YEARS

Surveying Experience _____

NOTE: A brief educational and professional record must be attached if applicant is not a P.L.S. or P.E.

Member of ACSM: ☐ Yes ☐ No

LSPS Member Sponsor:

Name: _____ Address: _____

Telephone: _____ Signature _____

GENTLEMEN:

I hereby apply for admission into the Louisiana Society of Professional Surveyors as a _____ Member, and agree to comply with the Charter, By-Laws and the Code of Ethics of the Association. Please assign me to the following district:

District 1 – New Orleans District 2 – Houma District 3 – Lafayette
District 4 – Shreveport District 5 – Monroe District 6 – Baton Rouge
District 7 – Lake Charles District 8 – Alexandria District 9 – Covington Out-of State

Date: _____

APPLICANT'S SIGNATURE

CLASSES OF MEMBERSHIP

RESIDENT REGISTERED MEMBER

Any person residing in the State of Louisiana and holding a license from the State of Louisiana or any of its agencies authorizing such person to engage in the practice of Land Surveying. Resident Registered Members shall be entitled to vote on all matters and hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$100.00

NON-RESIDENT REGISTERED MEMBER

Surveyors registered in the State of Louisiana but not a resident of Louisiana. Non-Resident Registered Members shall be entitled to vote but shall not be eligible to hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$80.00

STUDENT MEMBER

Any full-time undergraduate student of a college or vocational school recognized by the Board. Student Members shall not be eligible to vote or hold any Office in the Corporation.

ANNUAL DUES \$10.00

ASSOCIATE MEMBER

Any surveyor working toward licensure, land survey intern, or surveyor who is registered in a state other than Louisiana, recognized and so admitted by the Board of Directors. Associate members shall not be eligible to vote or hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

AFFILIATE MEMBER

Any person not included within the definitions above provided in paragraphs 1, 2, 3 and 4 interested in advancing the cause and aims of the Corporation. Affiliate Members shall not be eligible to vote or hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

SUSTAINING MEMBER

Any firm or individual desiring to support the aims and objectives of the Association, who may or may not be entitled to one of the foregoing classes of Membership, may become a Sustaining Member upon application and approval by a majority vote of the Board of Directors. Sustaining Members shall not be eligible to vote or hold any Office in the Corporation, however, if a Sustaining Member also holds another class or other classes of membership, that Sustaining Member class shall not infringe upon such rights and privileges.

ANNUAL DUES \$150.00

Please return completed form with Initiation Fee and Annual Dues to LSPS at the address above.

Rev.08/08

LSPS
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Lee Drennan

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William Poche

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