Louisiana Vol. 14 No. 3 August 2011



2011-2012 LAPELS BOARD

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(not pictured: Roger D. Danzy, PE, Board Vice Chairman and James E. Bowie, PhD., PE)

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LOUISIANA ENGINEER AND SURVEYOR JOURNAL

August 2011

Vol. 14 No. 3

The Louisiana Engineer & Surveyor Journal

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LES ADVERTISING RATES

| SIZE | COST PER ISSUE | COST PER YEAR |
|----------------------|-------------------|------------------|
| Full Page Inside | \$1000 | \$3200 |
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| 1/2 Page | \$600 | \$1920 |
| 1/4 Page | \$360 | \$1150 |

- 1) Prices quoted apply to camera-ready copy. A onetime 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 by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

PUBLICATIONS COMMITTEE

Brenda Gajan, Managing Editor

Nancy Donald, Associate Editor

Dan Mobley, Associate Editor

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

MESSAGE FROM THE CHAIRMAN

Ali M. Mustapha, PE, F.NSPE, F.ASCE

It is very important for all of us as professional engineers and land surveyors to be familiar with the LAPELS Board Laws and Rules and informed about changes to these Laws and Rules. The updated versions of both documents are posted on the LAPELS website (www.lapels.com). Also, all changes are posted on the website and are published on the State register for review and comments by the registrants of the Board. A summary of all future revisions will be printed in the *Louisiana Engineer and Surveyor Journal* which is the official Board's quarterly newsletter. I would like to encourage our registrants to visit the website for the latest information and updates or to contact the Board's Executive Director, Ms. Donna Sentell, Board's Office staff, and the Board Members. All of us are committed to serving and helping you safeguard life, health, and property and promote the public welfare.

At the May 2011 meeting, the Board voted to reduce the biennial renewal fees for all registrants of the Board (individuals and firms) by thirty (\$30.00) dollars for a two-year period. The new renewal fee will be effective for the upcoming renewal cycle that ends September 30, 2011. This was a historical decision that was debated by the Board members for over a year and required a detailed analysis of the Board's revenues and expenses for the past ten years. Your Board has been fiscally responsible, and this has resulted in a surplus budget to allow us to consider reducing the renewal fees for all registrants. Special thanks to my colleague Roger Danzy, PE, Vice Chairman of the Board for performing the complex analysis of the Board finances that justified the reduction in the renewal fees.

Another fee structure for the PE's and P.L.S.'s who qualify for the retired status was approved by the Board in May of 2010. The new fee structure allows an individual who elects the retired status to request waiver of payment of the renewal fees if he or she meets the following criteria:

- Licensee has been licensed by the Board for at least thirty five (35) consecutive years
- Licensee is seventy (70) years of age
- Licensee has not been disciplined by any jurisdiction
- Licensee has not committed any violations of La. R.S. 37:698(A)(3), (4), or (5)
- Licensee is of good character and reputation

I would like to encourage all the individuals who elect the retired status on their renewal to request the waiver of the renewal fees. Please refer to Rule 2103 of the Board's Rules for more information on the retired status.

I am sure all of you know that the Board has a contract agreement with the National Council of Examiners for Engineering and Surveying (NCEES) to develop and administer the Professional Exams for the Professional Engineers and the Professional Land Surveyors and the Fundamental Exams for the E.I.'s and L.S.I's. These exams are eight-hours written multiple choice exams that are offered twice a year except for the new sixteen-hour Structural Exam. Two years ago, the licensing Boards that are members of NCEES, including

LAPELS, voted to begin a transition to administering the Fundamentals of Engineering (FE) and the Fundamentals of Surveying (FS) exams to computer-based testing (CBT) format. It is anticipated that the first CBT exams will be



Ali M. Mustapha, PE, F.NSPE, F.ASCE Chairman

administered in mid-2013. Pearson VUE, a global leader in CBT, was selected by NCEES for the delivery of these exams. The CBT exams will be offered at the Pearson VUE professional testing centers in the State and not at the local universities' campuses. More than 50,000 examinees take these two exams a year. There is no question the change to CBT is long overdue, and it will improve the delivery and security of these exams. However, a major disadvantage of the conversion to CBT is the increase in the exam fees from \$125.00 to \$250.00 for the FE exam takers and from \$170.00 to \$250.00 for the FS exam takers. The LAPELS Board is very concerned that the doubling of the exam fees might have a detrimental impact on college students' desire to take the exam. Also, this may ultimately result in a reduction in the number of individuals pursuing licensure, which could increase the number of unlicensed engineers working in the industrial, government, and education fields. LAPELS sent a letter to the NCEES Board in support of the transition to Computer Based Testing with a request to consider ways to minimize the increase in the cost for administering these exams.

Congratulations are in order for my friend and colleague John W. "Billy" Moore, PE, on his election to the Fellow NSPE membership grade. Mr. Moore is a Past President of the Louisiana Engineering Society (LES) and a Past President of the Louisiana Section of ASCE. He is the Owner and President of Moore Engineering Enterprises and is a Senior Project Manager with Cardno TBE. Billy was appointed to serve a six-year term on the LAPELS Board that began on April 1, 2011. Thanks for your contributions and service to the engineering profession, LAPELS Board, LES, ASCE and your distinguished civic services to the community and mankind. Congratulations again for your election to the elite fellow member status.



LAPELS Board and Staff Members attend the LES Tri State Meeting. (l-r) Roger Danzy, PE, Ali Mustapha, PE and Joe Harman, PE

DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens, Compliance Investigator

The Board continues to investigate alleged violations of the 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 a Consent Order or by Board Decision following a formal hearing at which the respondent is adjudged guilty of one or more violations. Below is a summary of the disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

MULTIPLE LAWS AND/OR RULES:

Jeffrey M. Moody, P.L.S., a licensed land surveyor (PLS-4666), was subject to disciplinary action by the Board for (a) practicing and/or offering to practice land surveying in Louisiana with an expired license in violation of La.

R.S. 37:698(A)(9) and (16); and (b) 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). Mr.



Justin OwensCompliance Investigator

Moody's license was in an expired status from April 1, 2010 through October 7, 2010 and during that time he practiced and/or offered to practice land surveying in Louisiana. Mr. Moody aided or assisted Moody Surveying, L.L.C. in violating the laws and/or rules of the Board. Mr. Moody has entered into a Consent Order with the Board, wherein he acknowledged violations of the above laws and agreed to pay a fine of \$500; to pay administrative costs of \$287.80; to pay past unpaid renewal fees of \$180; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to be issued a letter of reprimand from the Board; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

2011

July 25 – 26, 2011 September 19 – 20, 2011 at UNO November 21 – 22, 2011

2012

January 18 – 19, 2012 (Lafayette) March 19 – 20, 2012 May 21 – 22, 2012 July 16 – 17, 2012 September 17 – 18, 2012 (location TBA) November 19 – 20, 2012 (subject to change)

EXAMINATION DATES

October 28 – 29, 2011 April 13 – 14, 2012 October 26 – 27, 2012

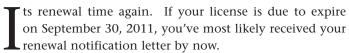
Please visit http://www.lapels.com/Exschedule.html for exam schedules and http://www.lapels.com/ Exreexresched.html for exam requirements and http:// www.lapels.com/Exdeadlines.html for exam deadlines.

PRACTICE WITH AN EXPIRED LICENSE:

Moody Surveying, L.L.C., a licensed land surveying firm (VF-552), was subject to disciplinary action by the Board for (a) practicing and/or offering to practice land surveying in Louisiana with an expired license in violation of La. R.S. 37:698(A)(9) and (16) and (b) practicing and/or offering to practice land surveying in Louisiana without a supervising professional whose license is in an active status in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2305. The firm's license was in an expired status from April 1, 2010 through October 29, 2010, the firm's supervising professional's license was in an expired status from April 1, 2010 through October 7, 2010, and during that time the firm practiced and/or offered to practice land surveying in Louisiana. The firm has entered into a Consent Order with the Board, wherein it acknowledged violations of the above laws and rules and agreed to pay a fine of \$500; to pay administrative costs of \$287.80; to pay past unpaid renewal fees of \$180; to have its supervising professional successfully complete the Board's online Louisiana Laws and Rules Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

RENEWAL UPDATE

Victoria Hatton, Director of Enforcement



Since we began on line renewals in 2006, almost 70% of our licensees take advantage of our easy and efficient online renewal capabilities.

However, there are exceptions to renewing on line. For example, you will be unable to renew on line, if:

- · you are being audited for compliance with Continuing Professional Development (CPD) requirements,
- · you are changing your status, or
- you are renewing your firm's license.

Those of you being audited must submit a completed CPD Log (available at www.lapels.com) with the required documentation along with the completed invoice and renewal fee.

If you want to change your status, you must print the renewal invoice available online, indicate your status preference, attach any applicable supporting documentation and mail it to the office with a check payable to LAPELS for the renewal fee.

Firms must also access the renewal invoice online, have the firms' supervising professional(s) sign the form, then mail it to the office with the requisite renewal fee.

If you <u>do</u> renew on line, you'll be prompted through a series questions before you are allowed to complete the renewal process. This is



Victoria Hatton Director of Enforcement

to ensure you complete all of the required questions before completing the renewal.

For those who wish to print your renewal and submit it by mail, please remember all questions must be answered and you must submit your payment with your invoice. If we receive an invoice with unanswered questions, the invoice and renewal will be returned to you.

We process an average of 5,000 renewal invoices per biennial cycle. The ease of utilizing the online system is the most efficient method of renewing and we encourage all of you to take advantage of this option. The online renewal system will also assess the late fees of 50% beginning on October 1.

Chairman Mustapha mentions in his article the \$30 waiver the Board is implementing with the September 2011 The chart below indicates the savings to our renewals. licensees.

| Licensees & Certificate Original Ren | Original | Amount of | Fees Today | | |
|--------------------------------------|-----------------------|------------------------------------------------|----------------------------------------------------------|-------------|--|
| | Renewal Fee Waived | If received on or before September 30, 2011 | If received after October 1, 2011 (50% late fee applies) | | |
| PE - Active | \$120 | \$30 | \$90 | \$135 | |
| PLS - Active | \$120 | \$30 | \$90 | \$135 | |
| PE - Inactive | \$120 | \$30 | \$90 | \$135 | |
| PLS - Inactive | \$120 | \$30 | \$90 | \$135 | |
| PE – Retired* | \$60 | \$30 | \$30 | \$45 | |
| PLS – Retired* | \$60 | \$30 | \$30 | \$45 | |
| PE - Expired | No Fee | No Fee | No Fee | No Fee | |
| PLS - Expired | No Fee | No Fee | No Fee | No Fee | |
| EF - Engineering Firm | \$120 | \$30 | \$90 | \$135 | |
| VF - Land Surveying Firm | \$120 | \$30 | \$90 | \$135 | |
| EI - Intern | \$60 | \$30 | \$30 | No late fee | |
| LSI - Intern | \$60 | \$30 | \$30 | No late fee | |

^{*}Retired professionals – for those that qualify for the special retired status, all renewal fees are waived:

- Licensee has been licensed by the Board for at least thirty five (35) consecutive years
- Licensee is seventy (70) years of age
- Licensee has not been disciplined by any jurisdiction
- Licensee has not committed any violations of La. R.S. 37:698(A)(3), (4), or (5)
- Licensee is of good character and reputation

NEW REGISTRANTS

Licensed/Certified for the Period of 4/16/11 to 7/12/11

Miller, William Luke

Moore, Joshua Joseph

Moquia, Antonio B.

PROFESSIONAL ENGINEERS Abdelmessih, Hany Iskandar Alford, James Vernon Ally, Ashley Ann Alter, Jacob Castagna Anderson, Webb McDermott Arends, Scott Michael Ariatti, Robert Joseph Barnes, David Kenyatta Barrios, Johan Catherine Behzadi, Bijan Bello, Ayobamidele Ganiyy Benfield, Jacob L. Bennett, Steven Kenneth Bergeron, Michael Alton Bernard, Lewis Jacob-Lvn Bey, Kamel M. Bickford, Megan Lynn Bingol, Yilmaz Blackwell, Matthew Ryan Blalock, Mark R. Boan, Bruce Vinson Bohne, William Louis Bomar, Michael Brent Borcherding, David Thomas Bordelon, Danielle Shea Brahm, Joseph John Brandao, Edgardo Pindaro Brannon, Anthony Price Breidenthal, Matthew Lauren Brewer, Richard Byron Bridges, Cierra Davida Bridwell, Jeremy Jensen Brignac, Robert "Bobby" Ray Briones, Rolando H. Brown, Bryan Paul Bruno, Daniel Jacob Burns, Mitchell Dexter Caldwell, Kenneth Richard Capps, Brian Edward Castelli, Donna Marie Chang, Jui-Chen Chen, Xingwei Chepkoit, Kipkoech Kipkoros Chorkey, Martin Alan Christopher, Bradley P. Coleman, Christopher D. Colwart, Eric Michael Comerio, Anthony Kirk Constantini, Paul Louis Cooper, Alben Paul Corey, Daniel Garland Courter, Brent L. Courville, Justin Robert Cox. Jerry Lee Cranford, Michael Shane Crookshank, Joshua Adam Culver, Adam Matthew Curtis, Stanley Ray Davis, Elizabeth Alice Davis, Jefferson Allen Davis, Ray W. DeArmas, Seth Jerrad Deaver, James Edward Debaillon, Rene Michael Degedy, Ashraf Safwit Dhaka, Anupam Diggins, David Andrew Dixon, Larry Dean Doan, Bachvan Thi Domingue, Derek Lynn Dovle, Ross Gerard Droubie, Mark Robert Dunn, John Mikel East, Bradley Lamar Ebersole, Daryl Lynn Esche, Steven Todd

Esteven, Roy Gary Ferguson, Duane Robert

Flum, David Lloyd Fontenot, Justin Gabriel Fortner, Norman Ballard Foster, Ryan Michael Frelot, Terry Lynn Fuentes, Alejandro Gaudet, Sidney Anthony Gavneaux, Joseph Wade Giroir, Craig Joseph Gohres, William Robert Gonzalez-Posada, Joseph Luis Gooding, Cinnamon Grifka, Jesse Duane Grzych, Jason Michael Guidry, John Paul Halsted, Stephen Charles Hammond, Audrey Elizabeth Hannoun, Imad Awni Hardert, Mitchell Thomas Hays, Deyona Elaine Hebert, Josh Evan Hebert, Kirby Joseph Hebert, Mary Elizabeth McKenzie Hebron, Brandon Scott Hemeter, Jesse F. Henderson, Cynthia Joan Henneke, Gene Allen Henson, Jessica Lynn Higgins, Michael David Hirschmugl, Genevieve Elizabeth Humphries, William Derek Hurdle, Robert L. Isenhower, William Martin Jacobs, Michael Chadwyck Jaramillo, Alexander Matthew Jernigan, Nathan Grant Jimenez, Jose Antonio Johnson, Warren David Jones, Richard Terrance Jones, William Joseph Iozity. Daniel Robert Judy, Robinson Hunter Kane, Michael W. Kapesis, Tommy James Kelsey, Douglas D. Kelts, Troy Daniel Kerne, Ross Iacob Kirk. Steven I. Kolli. Naresh Konecni, Scott Michael Kuehl, Bradley John Kurz, George Adam Lal, Manmohan Sohan Lane, Zachary Paul Langer, James Alvin LeBlanc, Joshuah Paul Lenoir, Jeremy Stephen Leonard, Michael Scott Lewis, David D. Long, Lee Doyle Losee, Richard Shedd Lovuola, Victor Joseph Mackey, Ronald Lester Mader, Mark Andrew Maderazo, Benjamin Matthew Maenza, Jason David Magee, James Joseph Mahaffey, Riley Jay Manor, Steven L. Marks, Albert E. Marmande, Mitchell John Matthews, Bruce James Matzan, Éric M.

Morrison, Donald Vinson Moss, Sarah Elizabeth Murphree-Roberts, Michael Scott Neal, Mark Jason Nelson, Stephen Swanson Nichols, Howard Francis Norton, Occie Aaron Oakes, Frank O'Neil Oexeman, John Albert Offerle, Thomas P. Olanrewaju, Olawale Salmon Olivier, Albert Phillip Olson, Michael Lee O'Quin, Casey Eugene Ososkie, John Joseph Overall, Devon Trenton Overheul, Rachel Immich Pacheco, Alexander J. Page, Robert Errol Pant, Rohit Raj Parker, Matthew Keith Patel, Mittul M. Poole, Gregory Benton Purvis, Brad H. Ramage, Brooke Elliott Rawls, John Remington Reneau, Christopher Lynn Richards, Joel March Richardson, Stephen David Robertson, Nicholas Juann Robinson, Paula Myers Rodriguez, Lester Rosenberger, Leland Wayne Sabeff, Peter Sageman, Richard F. Scerbo, Joseph Anthony Schaller, Brian C. Schroeder, Danielle Vanessa Schwartz, Zina Islam Sherrill, Broutin Marcus Shewalla, Mahendra Skaggs, Robert Wayne Skidmore, Kenneth Ray Slagle, Charles Brian Smith, Mark Francis Smith, Sean Michael Smith, Wesley Paul Srinivasan, Arun Kumar St. Pierre, Jessica Calix Stark, Timothy Dwight Starkovich, Ken Andrew Steele, Paul Everett Stetka, Deborah Marie Stevenson, Dennis Charles Stewart, William Jordan Stewart, William Shawn Stiver, John Maury Sukenik, Arthur Lewis Tapley, Jeffrey Bancroft Tassin, Anna Gabriela Tassin, Scott Patrick Thibodaux, Jared Wayne Thomas, Joseph Curtis Thomas, William Cade Thorkildsen, Eric Karl Toups, Adam Michael Trahan, Annie Kaye Traub, Kurt Michael Travasos, Aaron Joseph Trove, Erick Edward Unger, Steven Eugene Vanicor, Clifton Joseph Wagner, Candida Carrillo Waguespack, Marc William Wall, Charles Alan Weaver, Earl Wilson

Weber, Douglas H. Weres, John Steven Wheeler, Christina Rae White, Thomas Charles Whittam, Gary Edward Widboom, Anthony Alexander Wilkes, Lucian Waller Wilkie, Jennifer A. Winkler, Brian Dale Wood, Michael Robert Woodard, Travis Paul Woods, Renate' Lynn Yung, Adelino Zandi Atashbar, Hossein Zeng, Lixiao

ENGINEER INTERNS Acuff, Kristi LeAnn Adams, George Guy Aleti, Ashok Reddy Allen, Brian Christopher Ammon, Brandon Scott Anderson, Jeffery Ray Andreoli, Meaghan Élizabeth Arnondin, Matthew Charles Arnone, Joshua Joseph Bajaj, Shoib Ballew, Dustin Michael Bandza, Simonas Barlow, Lucas Wade Bazur-Persing, Kyle Eugene Beane, Samuel Sidney Beard, Nicholas Alan Bedgood, Joshua Donovan Blanchard, Mark Joseph Blessing, Adam Michael Blubaugh, Paul Michael Board, Jennifer Anne Bonnette, Jennifer M. Bordelon, Jared Mark Boudreaux, Reese Michael Bounds, Justin Michael Bourgeois, Benjamin Germain Bousaleh, Mohammed Saleh Bowman, Kimberly Sue Bray, David Joseph Briede, Allison Anderson Brown, Kresten Thomas Browning, Ben Tyler Burford, Todd Andrew Burns, Cecilia Xuan Cancienne, Jacques Albert Chebole, Veeravenkata S. Murthy Checkan, Geoffrey Thomas Childress, Stephanie Ann Christensen, Laura Anne Anderson Chukwu, Chukwudi Samuel Clark, Benjamin Michael Clarke, Mallory Elizabeth Collins, John Steven Comeaux, Mallory Marie Cook, Avery Lavern Couvillion, Kalan Paul Crader, Cory Scott Das, Ritabrata David, Layne Joseph David, Salem Kalil Davis, Brendon Michael Davis, Troy Francis Dees, Joseph Hunter Deville, Jonas Trent Dillenkoffer, Bryan Michael Dixon, James M. Donovan, Kevin Patrick Dotson, Drew Hill

Drewes, Christopher Michael Driscoll, Christopher Michael Dulaney, William Proby continued on page 7

Mayeux, Keith Andre

McCaskie, Stephen L.

McCormick, Patrick Roy

McGuire, Stephen John

McReynolds, John E.

McDonald, Edward Joseph

Drew, Dane Ryne

NEW REGISTRANTS, continued from page 6

Dussouy, Ashton James Easley, Joseph Earl Egan, Mary Elizabeth Ekstrom, Richard Paatrick Georg Elliott, William Michael Ewing, David Clinton Fairchild, Joshua Brett Falterman, Kathryn A. Farr, Alexander Derek Faucheaux, Richard Paul Felder, Rvan James Fenetz, Chance Wade Ferdous, Md Rubiat Fike, John Rivers Foreman, Christopher Michael Frischhertz, Jonathan Stephen Fry, Mark B. Fuller, Camp Carter Fussell, Jonathan Darrell Garcia, Ricardo Jose Gardner, Robert M. Gary, Louis Phillip Gaspard, Joshua Jude Gates, Joseph Owen Gidlow, Joshua Jake Giglio, Christopher Michael Gilbert, John Nicholas Gilbert, Nicholas Alexander Gilliam, Stefanie Renee Girouard, Natalie Marie Glynn, Anna Lisa Grant, Douglas McKinley Guillory, Jacob John Guinn, Jenae Marie Habib. Sved Faisal Hamblin, Vincent R. Hampton, Tynekia Dion Harris, Eugene A. Harrison, John Mitchell Hasuly, Anne Elizabeth Helou, Robert W. Hensgens, David B. Herman, Matthew Walter Hextall, Ruth Sarah Hildebrand, Patrick Thomas Hoang, Chau Minh Hook, Brittany Marie Hosli, Colin A. Hughes, Brennon Gilbert Hurst, Steven M. Hutchinson, Joshua Trov Jeffery, Jeremy Allen Jerolleman, Donald Francis Johnson, Kristin Marie Johnson, Leonard Johnston, Heather Jones, Adam Hall Jones, Russell William Juarez, Marco Jose Juneau, Andrew Joseph Keigley, Hayden Kyle Keller, Gerald James King, Lindsey Marie Kingsdorf, Benjamin Robert Koffskey, Christina Marie Kong, Weishi Kowalski, Ross Martin Krad, Belal Kudla, James Ian Kurt Harmon, Jasmin Franziska Labro, Kristopher L. LaCoste, Cameron Geoffrey Lagarde, Lee Anthony Lail, Dustin Arnold Lanclos, Divina Iane Landry, Jace Philip Laperouse, Peter Edmond Larkins, Chad Anthony Laster, Jeremy Dejuanete Leary, John Hartson

LeBas, Andrew Michael

Leblanc, Jennifer Katherine

Leblow, Corey Andrew Lessing, Karl Alan Lester, Rvan S. Lipoma, Patrick Anthony Livingston, Jacob Brad Loe, Ellen M. Lognion, Alison Claire Loup, Jared Scott Luna Loya, Maria Cristina Manikin, Colin A. Martin, Jackson Ross Martinez, Stevie Layne Mathes, Patrick Stanley Mathews, David Brian Mathews, Edwin Roy May, Brian Anthony McCain, Matthew Lee McCoy, Brooke Renae McDonald, Rosstin Jeff McDonner, Rvan Paul McGehee, Matthew Duncan McKee, Mark Preston McMann, Casey Christopher Mehrotra, Ayan Melancon, Justin Michael Mendes, Judith Louisa Metrejean, Christopher Wade Mitchell, Kevin Thomas Mnichowski, Derek Alan Moldaner, Brian Edward Mondello, Matthew William Naquin, Thomas James Nazar, Joshua Hakim Ngaokakhiaw, Vissanu Nguyen, Hieu Trung Nguyen, Nhung Ngoc Nilufar, Fahmida Nolan, Ryan Alan Nolan, Taylor Eugene Obe, Akeem Adetunji O'Blanc, Jada Renee Ogea, Kari Lynn Ohene, Michael Appiah Okoro, Ifeanyi Janarus Olavesen, Christian Oray, Jesse Parker Ordonez, Hector J. Orphe, Ray Thomas Padilla, Vivian Castro Parker, Stephanie Leigh Parr. Dra' Daniel Pathak, Binav Pattee, Lauren Elizabeth Peak, Andrew John Pearce, Hunter Reeves Pejsach, Benjamin John Perilloux, Martin Kranz Perkins, Zachary Ryan Pines, Alex Odeious Pitre, John Joseph Pitts, Brandon Joseph Politz, Jared Martin Potnis, Vishwajeet Madhav Potts, John Baker Reis, Louis Gustave Ricau, Troy Joseph Richards, Dustin Thomas Rinehart, Thomas Richard Roan, Andrew Grav Robev. Derrick Robinson, Justin Tyler Rockwell, Norman Santo Roco, Vincent Christian Rolon, Jerrad Orlando Rose, Henry Leigh Russell, Phillip Paul Sabrier, Joseph Jules Samaha, Holly Elizabeth Schulz, Michael John Scott, John Thomas Segura, Seth P.

Shafi. Fareed Sherman, Silas Anthony Shipley, Brian Justin Sibley, Patrick Quinn Stephen Skal, Brant Allen Smoak, Brandon Madison Smothers, Kwanyatte Antwyne Snyder, Dylan Blake Stewart, William Parker Stock, Jonathan Edward Suire. Kyle Iacob Tabary, Scott M. Tatman, Nehemiah Jabari Thakur, Irfan Ahmed Thapa, Shankar Thiels, Daniel Louis Thomas, Deidrick Terrell Thomas, Mason Kyle Thomas, Terry Mitchell Tommasi, Jonathan David Trahan, Matthew Philip Truitt, Rachel Elizabeth Underwood, Taylor Morgan Valdes, Raul Enrique Vasquez, Bridget Ånna Verdin, Randy Tousant Villar, Scott Andrew Vu, Duong Hoang Wagner, Justin James Waguespack, Tony Jude Wallace, Nathan Scott Wang, Peng Wascom, William Charles Webb, Jonathan Kent Whitcher, Casev Allen White, Austin Michael Whitney, Jamie Rachel Williamson, Ashleigh Paige Wojtanowicz, Anna Maria Wood, Leeton Caleb Worth, Patrick Anthony Yadav, Abhishek Yougoubare, Yves Quentin Zamin, Syed Ali Zeringue, Matthew Thomas

ENGINEERING FIRMS Aguirre & Fields LP

AIA Engineers, Ltd. American Ingenuity, LLC Ampirical Northeast Professional **Engineering Corporation** APS Design and Testing, LLC Aria Services, Inc. Barr Engineering Company BEM Systems, Inc. Beta Testing & Inspection, LLC Big River Engineering & Environmental Biomechanical Research Institute, LLC Bob Jacobsen PE, LLC Briones Consulting & Engineering, Ltd. C. Wayne Vollman, PE & Associates, L.L.C. C.E. Hudson Engineering and Land Surveying Capco Engineering, Inc. CBC Engineers & Associates Ltd. LLC C-DEL Inc. Central Maintenance and Welding Inc. CHA Consulting, Inc. Comprehensive OneSource EHS, LLC Cypress Environmental Services, LLC Delcan Corporation of Illinois DrJ Consulting, LLC EIE. Inc. Engineering Management Business LLC Engquest Inc. Envirological Engineering, Inc. Flow Science Incorporated

H & M Mechanical Constructors, Inc.

Hastings & Chivetta Architects, Inc.

Hadley Forensic Engineering Associates,

Hermanson Egge Engineering, Inc. Hydrologic Monitoring, LLC Ibberson Engineering, Inc. Iv-Infra USA, LLC Jacob & Hefner Associates, Inc. Janssen & Spaans Engineering, Inc. Joe DeReuil Associates, LLC JPL Engineering, L.L.C JSI Construction Group LLC Laney Directional Drilling Co. Lehigh Valley Technical Associates, Inc. Lurgi, Inc. Lutz, Daily & Brain, LLC Madsen, Kneppers & Associates, Inc. Michael A. Beach & Associates, LLC Michial Farmer Engineering, Inc. Monument Engineering, PLLC Multatech Engineering, Inc. Nichols Consulting Engineers, CHTD Oak Tree Technical Consulting, LLC Olivier Engineering, L.L.C. Pier Structural Engineering Corporation Pierry Consulting, Inc. Planmark, Inc. Priest Engineering, Inc. Rapides Engineering Company, L.L.C. Rehab Engineering, P.C., Inc. ReliaPole Inspection Services Company, LLC Royston Engineering & Consulting Services, Inc. SBSA Inc. SCO Engineering, LLC Smith-Goth Engineers, Inc. Southern International, Incorporated of Oklahoma Specialized Hazard Services, LLC Spiegel Zamecnik & Shah Inc. Thomas Engineering Solutions & Consulting, L.L.C. Total Engineering Services, LLC Vector Structural Engineering, L.L.C. Ventura Engineering, Incorporated W. B. Moore Company of Charlotte W. William Graham Jr., Inc. Wright Engineering, LLC

PROFESSIONAL SURVEYORS

Bishop, Tracy Thane Kanazir, Boris Niles, Gordon Raymond Poche, Daniel Joseph Weakley, James Vernon

LAND SURVEYING INTERNS

Chiasson, Evan Michael DeJean, Seth Anthony Hebron, Brandon Scott Hebron, Jeremy Brett LeBoeuf, Benson John Meche, Adam David Mosby, Seth Jacob Reulet, Jean Louis Stewart, Robert Clayton

LAND SURVEYING FIRMS

C.E. Hudson Engineering and Land Surveying Clack Land Surveying, LLC Professional Land Surveying Services, LLC Spec, L.L.C.

Senette, Rebecca Sue

PRESIDENTIAL PRIVILEGE

David E. Kunz. PF

The Louisiana Engineering Society has a 113 year history of providing leadership to the profession of engineering and to the individual professional engineer. Many engineers have served as president of our Society over those years, most of whom I do not know or will ever know. Since my introduction to the LES about 13 years ago I have become acquainted with many of the immediate past leaders and have seen a similarity in the unselfish act of devoting their valuable time and resources to furthering the advancement of the engineering profession. In June 2010 our Society was most fortunate to begin the 2010-2011 year under the leadership of Susan Richard, PE. Most of you probably already know that Susan was the first woman president of our Society; however, unless you've had the fortunate opportunity to serve on the Board of Direction with her you may not know how truly fortunate the LES has been as a result of her service. Always fair, decisive, positive, supporting, caring, honest, etc., Susan's tenure as LES President has benefitted our Society in ways only she could achieve. I mentioned recently at our Annual Meeting in Sandestin that Susan brought about an atmosphere unlike any I have been associated with during my membership with LES...an atmosphere that I enjoyed and will greatly miss. On behalf of the LES, I want to thank Susan for her commitment to our Society and her devotion to the advancement of the LES and the engineering profession. All engineers in the State of Louisiana owe her our sincere appreciation for a job well done! I look forward to her continued guidance as we begin another year of service.

For me personally it is a great privilege to be given the opportunity to represent the interests of not only the membership of the Louisiana Engineering Society, but all Louisiana licensed professional engineers and engineer interns who currently reside and/or practice in this state. I have been somewhat vocal to the Chapter and State LES leadership during the previous years as a member of the LES but now I have been given the opportunity to listen to the thousands of voices and help continue to steer the LES and the engineering profession in the direction its many members desire. In my experiences the LES has always been tireless in representing the interests of the engineering profession and I hope I can continue to contribute to the efforts of the many professional engineers who have held this position over the last 113 years.

I cannot continue without thanking the numerous volunteers and supporters of LES who have worked hard over the years to make the LES the strong organization that it is today. Our Board of Direction is comprised of professional engineers who are dedicated to our Vision Statement and Mission Statement, and I feel truly fortunate to have such a diverse group of engineers available to help steer the LES, and me, forward. As is the case with many of them, my employer has not only supported my desire to be involved with the LES but has gone a step further and encouraged my involvement with both professional and technical societies alike. I realize that this may not be the case with many engineering firms or employers; therefore, I feel truly fortunate to be a part of a business organization that

values the engineering profession as much as they do.

There are several issues currently at the forefront of the LES and our profession that need to be addressed. Legislative issues, licensure issues, membership issues,



David E. Kunz, PE *Louisiana Engineering Society President*

and a vast array of other topics that will not only shape the direction of the engineering profession, but could have an impact on the professional engineer themselves. You may be called upon at some time to express your opinions, to serve on a committee, or to attend a meeting or hearing on our behalf. In order to better serve the desires of our membership we need your input and continued commitment on such matters and hope you will respond favorably to those requests. At the same time, the Board of Direction is dedicated to serving you and needs to hear from you concerning the issues that are important to you. We understand the responsibilities that everyone has outside the workplace and their profession...home, family, relationships, etc...and we each value such responsibilities in a different light. Ultimately, we all need to enjoy what we're doing and work towards securing our future in a manner which makes our lives and careers more enjoyable. The LES hopes to address the matters that will secure such futures and is here to serve you, every member, ever day.

The Annual Engineering Conference and our Annual Meeting was recently held in June in Destin, Florida. We were pleased to experience a turnout which greatly exceeded last year's and hope that the conference was thoroughly enjoyed by all attendes. We appreciate everyone who attended and thank the efforts and hard work of LES Executive Director Brenda Gajan and her staff for making this a successful conference. The conference was enjoyed by more than 150 attendees from Louisiana, Mississippi and Alabama to whom we are sincerely grateful for their attendance. We would also like to thank many exhibitors and sponsors who supported the conference by devoting their time and finances to the event. Those who attended had the chance to obtain up to 12 hours continuing education and enjoy the amenities that the facility had to offer as well as network with their colleagues.

One of the continually persistent threats to our society and the engineering profession is the membership numbers of the LES. The Board of Direction is constantly addressing this issue and this year is no exception. In looking back at the comments made by Susan Richard, PE, last year in her Presidential Privilege it reminds me that this is probably the most important issue to secure the future of our Society. The strength of our Society is proportional to our membership numbers, the larger the membership the greater a voice we have with all matters concerning our profession. If you are currently a member of LES then you have taken the first step in ensuring that your voice be heard on matters that are important to you. Are you

a member? Do you know if you're a member? If you assume that because you are reading this article or that because you received this magazine in the mail that you are a member you might be surprised. The Louisiana Engineer and Surveyor Journal is mailed out quarterly to over 15,000 engineers, surveyors and firms that are registered in the Louisiana. Our membership has been holding relatively constant over the past several years at around 1,600 members. Your support of the engineering profession through your membership in LES remains invaluable to our profession.

When I graduated with a degree in engineering I did not know what the LES was or what it could do for me. It wasn't until I realized that my peers and colleagues were members of LES did

I begin researching the LES and begin to understand the benefits associated with membership. Just as I pursued licensure as a Professional Engineer because I thought it was the right thing to do after obtaining my degree, I also joined the LES because I thought it was the right thing to do. If you want to make a difference, get involved. If you want to have your voice heard on matters of the engineering profession that are important to you, get involved. Don't assume that your interests are being addressed and don't ride on the coat-tails of others hoping your concerns will be addressed. Join the LES today if you're not already a member by contacting the LES Office (225-924-2021), email (les@les-state.org), visiting the LES website (www. les-state.org), or by contacting any of the members of the Board of Direction.

WELCOME NEW MEMBERS

Alexandria

Cecil D. Gossiott, LLC, Corporation Sustaining

Baton Rouge

Maxwell T. Anderson, PE Kresten T. Brown, E.I. William B. Daniel, PE Tyson J. Ducote, Individual Sustaining Kenneth R. Ferachi, PE Ashley M. Lillie, Student Chad Michael Stevens, PE Cherry J. Talbert, Individual Sustaining

Lafavette

Mark Á. Aymond, Individual Sustaining Cullen A. Stagg, Student Christopher J. Williams, PE

Monroe

Sinyale W. Morrison, PE

New Orleans

Arda Akbiyik, PE Lloyd J. Arbo, PE Laura A. Christensen, Student Ujjal Dasgupta, PE Lisa L. Eldredge, PE Victor M. Garcia, PE Kim L. Harvey, PE Ronald S. Luebbe, PE Kenneth E. Murders, PE William O. Rester, PE Jessica C. St. Pierre, PE

Non-Resident

Robert M. Pitchford, Individual Sustaining

Shreveport Chris S. Handley, PE

MEMBERSHIP: NOT JUST A NUMBERS GAME

Joey Krefft, PE

It's my privilege to continue to serve as our state's Membership Committee chairman. As such, I'd like to undertake some creative methods of not only recruiting new members to the local chapters but also retaining current ones by providing incentives and reasons how membership benefits them. With the help of the other nine committee members, we shall devise strategies to boost our rolls, which will help financially by increasing paid dues and, hopefully, the public's awareness of us by having more folks involved in their local communities by participating in chapter activities. We'll continue the free six-month membership offer to entice prospects, but new ideas are always welcomed and encouraged from any society member because one of this committee's goals is to ensure your LES membership is a worthwhile personal and professional investment.

During the 2011/2012 year, the society will administer a new survey to dropped members to study why they dropped and to determine how we can better retain current members and successfully re-recruit former ones. As an incentive to complete the survey, all participants will be eligible to win the free 2013 JESC registration that is to be awarded the second half of 2012. We anticipate these surveys being very helpful in developing new benefits of membership.

Following is the state membership breakdown as of June 30 (parenthetical values are for July 2010 and 2009, respectively):

Alexandria – 104 (110, 106); **Baton Rouge** – 407 (402, 417); **Bayou** – 90 (91, 90); **Lafayette** – 226 (217, 249); **Lake Charles** – 77 (68, 91); **Monroe** – 86 (88, 89); **New Orleans** –

398 (400, 416); **Shreveport** – 133 (135, 133); **Non-Resident** – 90 (94, 111); **Total** – 1,611 (1,605, 1,702).

As can be seen, no chapter has quantitatively grown, and only Monroe and Shreveport have not lost over the last two years. Statewide, our society is down more than five percent from 2009, so rather than seeing stagnation or slight decreases, I'd like to see steady increases by about three to five percent annually, so equipped with some creative retaining and recruiting ideas and help from the local chapters, I don't see why we can't achieve this goal.

Numbers solely don't tell the story, though, so not only do we need to boost membership but we also need to promote and increase membership involvement. Activating more than the usual suspects for local and state participation will strengthen our society and enhance its image and visibility in different ways than just amassing shear numbers, so committee members and chapter presidents, let's work together to increase meeting attendance and event volunteering, whether it be planning, fund raising, or event-day working. I welcome the opportunity to add to the benefits of LES membership.

2011/2012 Membership Committee members:

Chairman/Board Sponsor – Joey Krefft, PE, Shreveport; Vice Chairman – Jacob Loeske, PE, Baton Rouge; Alexandria – Kevin Switzer; Baton Rouge – Jim Ferguson, PE; Bayou – Melanie Caillouet, PE; Lafayette – Mike Smith, PE; Lake Charles – Ted Thompson, PE; Monroe – Mark Valentine, PE; New Orleans – Robert Mejia, PE; Shreveport – Lou Portillo, EI.

SOCIETY NEWS

Brenda Gajan, LES Executive Director



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CALENDAR OF EVENTS

August, 2011

16th JESC Planning Meeting - Lafayette 12 Honors & Awards nominations begin

<u>September, 2011</u>

8

- Licensing Ceremony at Noon Alexandria, LA
 - Shreveport Chapter Meeting
- Licensing Ceremony at 11:45 am Shreveport, LA
 - Monroe Chapter Meeting
- 8 Licensing Ceremony at Noon - Monroe, LA
- 9 LES Board Meeting - Shreveport, LA
- 12
- Life Safety Code Seminar Shreveport, LA Licensing Ceremony at 11:30 am Lake Charles 13
- Life Safety Code Seminar Marksville, LA 14
- Licensing Ceremony at 11:30 am Baton Rouge 15
- 15 Licensing Ceremony at 6:00pm - Thibodaux, LA
- Life Safety Code Seminar Covington, LA 16 19-20
- LAPELS Board Meeting UNO Licensing Ceremony at 6:00 pm Metairie, LA 21
- 27 Licensing Ceremony at 11:45 am - Lafayette, LA

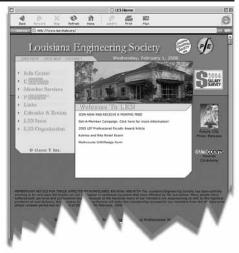
<u>October. 2011</u>

- 16th JESC Planning Meeting Baton Rouge
- 15 Deadline for copy, Louisiana Journal, November issue
- 15 JESC agenda and registration form published in magazine

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!



<u>alexandria Chapter</u>

By Kenneth Kerry, PE

It is a new year at the Alexandria Chapter. I would like to introduce the other new chapter officers. These are:

President: Kenneth Kerry, PE
1st Vice President: Rajesh Krithivasan, PE
2nd Vice President: William Luke Miller, E.I.
Secretary-Treasurer: Jennifer A. Gemar, PE

The Alexandria Chapter meetings will be held at 12 noon at Southern Creations. The dates are as follows: September 6th, October 4th, November 1st, December 6th, January 3rd, March 6th, April 3rd and May 1st. Put these dates on your calendar and plan to join us.



<u>Baton Rouge Chapter</u>

By Eric Erikson, PE

The Baton Rouge Chapter is coming off a great year, in no small part due to the leadership of our past president, Jim Ferguson, PE. We hope to continue the momentum that Jim has established as we embark on a new year.

The summer months have been spent bringing the newly elected officers up to speed on our upcoming events. The 2011-2012 Baton Rouge Chapter officers are:

Eric Erikson Michael Thomassie Christopher Knotts Jacob Loeske Michael Somme Greg Wiley Chad Bacas President
President Elect
Vice President
Secretary / Treasurer
Young Member Chairman
1St Director
2nd Director

In addition to planning our usual activities, The Baton Rouge Chapter is excited to host the Joint Engineering Societies Conference that will be held in Lafayette on January 19-20. Planning has already begun and we look forward to a successful conference.



The Baton Rouge chapter will be joining ASCE on August 18th at Drusilla's Seafood for a joint luncheon meeting which will feature Jerome Zringue, Deputy Director of the Louisiana Office of Coastal Protection and Restoration as the keynote speaker. Additional lunch meetings are planned for upcoming months. Chapter newsletters will be emailed in the first week of each month, and will have details of upcoming meetings and events.

LAFAYETTE CHAPTER

By Angie Dore, PE

I am looking forward to another exciting year for the Lafayette chapter. The officers for the 2011 - 2012 year are:

President: Angie Dore, PE 1st Vice President: Kim Hitt, PE Secretary/Treasurer: Glenn Landry, PE Also, mark your calendars and plan to attend the chapter meetings. The dates are as follows: September 27th, October 25th, November 29th, December 9th, March 27th, April 24th and our Crawfish Boil in May.



MONROE CHAPTER

By David A. Gremillion, PE

I am looking forward to another exciting year for the Monroe chapter. The officers for the 2011 – 2012 year are:

President: 1st Vice President: 2nd Vice President: Secretary/Treasurer: Past President: David A. Gremillion, PE Ronald J. Riggin, II, PE Michael N. Pippen, PE Jim Ellingburg, E.I. Joshua D. Hays, PE Also, mark your calendars and plan to attend the chapter meetings. The dates are as follows: September 8th, October 13th, November 10th, December 8th, January 12th, February 9th, March 8th, April 12th and May 10th.



NEW ORLEANS CHAPTER

By Travis St. Pierre, PE

I am looking forward to another good year for the New Orleans chapter. The officers for the 2011 – 2012 year are:

President: Travis St. Pierre, PE
1st Vice President: Wayne Westerfield, PE
2nd Vice President: Lee Alexander, PE
Secretary: Arda Albiyik, PE
Treasurer: Bodin Hugger, PE
Director: Robert Mejia
Director: Clark Fuller

Also, mark your calendars and plan to attend the chapter meetings. The dates are as follows: September 21st, October 19th, November 16th, December 21st, January 18th, February 15th, March 21st, April 18th and May 16th.



2010-2011 LEGISLATIVE COMMITTEE REPORT

Ronald J. Rodi, PE, Chairman

This year's regular session was not as active in terms of engineering related issues. The top issue pertained to proposed changes to a law enacted through the 2010 Regular Session involving the disposition of fees and commissions. Other bills tracked this session included continuing attempts to extend the authorization of Design-Build procurement and other public contracting issues. Following is a summary of the bills that were tracked and the current status:

Instrument Status

HB132 Failed Final / Passage in House

Summary: FIRE PROTECT/FIRE MARSHAL: Provides for the expansion of authority for the

State Fire Marshal

HB182 Signed by Governor

> Summary: PUBLIC CONTRACTS: Extends the length of time (one more year) for City of New Orleans to utilize design-build contracts for public projects damaged by Hurricanes Katrina

and Rita

HB362 Signed by Governor

> Summary: BUILDING CODES: Revised Occupancy Classifications and Minimum SF requirement which require the use of design professionals

HB365 Signed by Governor

> Summary: PUBLIC CONTRACT/BIDS: Revises Uniform Bid Form requirements and related

public bid provisions

HB449 Signed by Governor

> Summary: PUBLIC MEETINGS: Provides that discussions regarding the award of a public contract must be held in an open meeting

HB543 Failed Passage in Senate Committee

> Summary: PUBLIC CONTRACTS: Authorization for ports to use the design-build method on

certain construction projects

SB242 Signed by Governor

> Summary: PUBLIC CONTRACTS: Repealed requirements for filing of affidavits in regarding to fee disposition, and enacts new requirement relative to contract amendments, change orders and splitting of profits, fees, and commissions in

public contracts.

SB250 Failed Passage in Senate Committee

> Summary: PUBLIC CONTRACTS: Allows agencies to reject bids from entities convicted of or found to have committed any unethical or discriminatory practice or conduct by a state or federal agency.

It's important to note that legislators mentioned the number of calls and emails they received on key issues. Our members should always remember they can influence the outcome and actively engage in the process while not being at the Capitol.

Gerald Simmons continues in his role as our legislative advisor, and was, as always, instrumental in tracking the various bills, providing valuable advice on legislative strategy and setting up meetings with legislative leaders. This was particularly important in discussing our concerns on the fee disposition issue with Senator Conrad Appel. Also, LES continues to work closely with the Louisiana ACEC and others in the design profession on related issues.

Brenda, Cathy and Jason also 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.

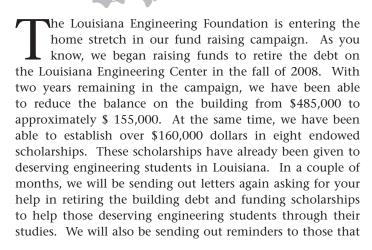
LES 2012 HONORS & AWARDS

ES will honor eight engineers who have achieved high levels of professionalism, technical ability or **d**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 4, 2011. The eight categories are:

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

LOUISIANA ENGINEERING FOUNDATION

Chris Richard, PE



have pledged donations to fulfill their pledge. Please consider helping by donating to the Louisiana Engineering Foundation. No donation is too small. While we have over 16,000



Chris Richard, PE

engineers and firms registered in Louisiana, a relatively small number have participated. We want to thank all those that have given and encourage those that haven't to be a part of this very worthwhile cause.

The Foundation would like to express our sincerest gratitude to those that have given to the campaign.

LOUISIANA ENGINEERING FOUNDTATION DONORS

William Miller

Richard Durrett

John Carmena

INDIVIDUAL DONATIONS

\$20,000 or More Albert J. Dunn

\$10,000 to \$20,000

Iames Mohr Ron and Renee Rodi John A. Hummel Charles Eustis

\$5,000 to \$10,000

Donna Mohr & Jonathan Hamilton

\$1,000 to \$5,000

Jerry Affolter, Jr. Robert Solberg Jorge Ferrer Kenneth Nelson Juno Guedry John "Billy" Moore J. Marion Matherne Thomas Falgout, Sr

\$500 to \$1000

Scotty Baudoin **Bobby Price** Robert Simon Mack Abraham Dean McKee

\$250 to \$500

Chris & Susan Richard Joe Hill Adrian Vial Ara Arman Arthur A. DeFraites, Jr. Russell Ponder Brenda Gajan Barry Bleichner

Vincent Leone Kevin Switzer

\$100 - \$250

Thomas Carroll B.E. Pettitt W. Daniel Nesbit, Jr. Carlos Rodriguez John Kleinhans Edwin Davis, Jr. Dr. Kam Movassaghi Joseph Blaschke Michael J. Abrahams Michael L. Dzurenda Alan Krouse Allen Richard, Jr. Kenneth Meyn Michael Campbell Ioe Gibbs, III Bernard Sincavage Kelly Kemp Chris Demopulos Charles Hair, Jr. John McDaniel Henry Schwartz, IV William Thevenote Alvin Zerangue Willie Arceneaux, Jr. **Jeff Eisenman** Eve Kuniansky Jeff Masters William Conway Charles Simmons Thomas Charrier

Michael MacNaughton, Ph.D.

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H.L. Henry, Jr. Daniel Hebert Lloyd Hartman Daryl Patin Lawrence Cramer Joan Giltner Joseph Wink Larry Lafleur Richard Berger Hardy Hanney James Ledet James Lejeune Ronald J. Juneau Eric Steinke Ron Bordelon Terrance Coleman Steven Moore Walter Wrobel J.C. Register, Jr. Cordell St. Cyr Murry Magness Philip Stutes Michael J. Boudreaux Robert LeBlanc Mark Barton Merritt McDonald Hall Starnes Francis Wvble Robert W. Crawford Mike Webre

Up to \$100

Robert Ducote Svd Alvani Sid Cox Thomas Beckers Roland Morton

Harry Collins Sam Terry Lloyd E. "Buddy" Porta, Jr. John Bruns Richard Buell John, Lorie and Erin Bett David Broussard Paul Stutes Ray Rials ClarenceWethern, Jr. Dale Thompson Christopher Normand James Cox Rhea Fontenot Jens Nielsen Mike Webre Glenn Garaudy Paul Leinweber Donald Ellis, Ir. Ron Milford **Edward Kimble**

Robert Kain Henry Wright B.N. Robards W.D. Stopkey Roy Waggenspack Larry Langenstein Dean Ruiz Melanie Caillouet John Melancon Phillip Parker Matthew Lancon Jason Cottom Clifford Henry Richard Blum Fred Cardwell Feltus Kennedy John Bomba Richard Sullivan James Miles

Terri Hammack Joel Derby, III Francisco Godoy Jack Gilden Charles Price Gary Bratcher Robert Jester Iames Hutton William I. Smith Phillip Myint Kimberly Andrus Clifton Royston Gus Cantrell Jeffrey Shall William Haydon Charles Alexander Thomas Jones Theobald Wan James Walsh Mohammed Ibrahim Kenneth Floody Louis Ostendorff Sam B. Paschal Carlos Hernandez Ross Dessauer Edgar Carter C. Keith Capdepon Rodney Choate Ronald Landreneau L. Keith Hillman Truett Sanchez Michael& Sherri LeBas Michael Charbonnet Richard Nichols Rodney Gannuch Scott Smith John Smith John Starring Craig Cancienne James Whiteside **Jeff Peshoff** Frank Miller Renee LeBlanc Ion Richards Milden Fox, Jr. Ken Arceneaux Eldridge Monette, III Felipe Suarez Alexander Haring Michael Eck Jody White Michael Johnston Peter Schmidt Elbridge M.Wiegmann John Boagni, Jr. Vern Wiltse Walid Shahla John Jordan Charles Ricord Douglas Fitzpatrick Gerald Glahn Elaine Niles Michael D'Angelo David Bryant Stafford Menard David Parkin Xiaoduan Sun John Melancon E.R. DesOrmeaux Bruce Jordan

James Jenkins Juliette Pierce

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Jennifer Mayo-Kihlken

Gil Avery Isaac Gurney William Bassette Kevin Stolzenthaler Ralph Bean Khaled Gebarin Jerry Ivey Craig Barnes Robert Neaves Thomas Duenckel Mario Estevez Phil Copeland Scott Kozlowski Chong Walker Terry Taylor Gerald E. Krick William Roberts Denis Roux Kim Hitt John Stamberg

R. L. Bennett Dominick Sciortino, Jr. Robert Vincent Joseph Deckert Sarah Warren **James Mallett** Samuel Berry William Boutall Philip Knieper, Jr. David Burger Quang Lai Darrin Patin Tom Warren Timothy Linenbrink James Cox

Curt Beck Raymond Castelli Kudi S. Nayak Bing Huang Frank Holb, Jr. Brody Viator Terry Kingsmore Glen Landry Brian Boggett Norman Goth Wade Angel Richard Schulze, Jr.

Dewey Billodeau Conrad Meiier Gerald McLendon Gerald Nuss Mahmoud Mowla Gerald Wood John Spustek, Sr.

Ronald Roberts William Day

Norval Knapp Aaron Altman Michael Collins Anibal Scheinker Luis Picornell Robert Mattice James Lindsey Peter Olson Hanford P. Jones Donald Griglack Stanton Huey

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\$10.000 or More

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\$5,000 to \$10,000

Shaw Environmental & Infrastructure Shread-Kuyrkendall & Associates, Inc.

\$1,000 to \$5,000

Lazenby & Associates, Inc. N-Y Associates, Inc. Gulf States Engineering Co., Inc. Huseman & Associates, LLC Lancon Engineers, Inc. MSA Engineering consultants C.H. Fenstermaker & Associates Forte and Tablada, Inc. Southeast Engineers, Inc. Howard & Associates International, Inc. Meyer, Meyer, LaCroix & Hixson, Inc. Volkert & Associates, Inc. Angelette-Picciola, LLC Patin Engineers and Surveyers,

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IMC Consulting Engineers, Inc. Mohr and Associates, Inc. J. Wayne Plaisance Balar Associates Terracon, Inc.

\$500 to \$1000

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\$100 to \$500

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Weight Tech Engineering Aucoin & Associates Inc. Stella Maris LLC SIR Group Owen & White, Inc. Fox-Nesbit Engineering, Inc. Ultra Consulting, LLC Morphy, Mafofsky, Inc. Hennessey Engineering Inc. Becht Engineering Co., Inc. C. Mistric Surveyors, Inc. BEC Engineering, Inc. Assaf, Simoneaux, Tauzin, & Ass., Inc. Barron, Heinberg, & Brocato

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September 12, 2011 8:00am – 4:30pm Courtyard Marriott Shreveport, LA

Louisiana Engineering Society presents: Three 8hr Life Safety Code Seminars

by Robert Miller The Building Code Institute, LLC

September 14, 2011 8:00am – 4:30pm Paragon Casino Resort Marksville, LA

<u>OR</u>

September 16, 2011 8:00am – 4:30pm Courtyard Marriott Covington, LA

Designing With The Codes Seminar Series

The seminar for Year 2011 will focus on application of the 2010 Louisiana Uniform Construction Code (LSUCC) which requires compliance with the 2009 Editions of the *International Building Code*, *Energy Conservation Code* NFPA 101 *Life Safety Code*, and introduces application of the 2010 ADA Standards for Accessible Design which is permitted State. The Seminar includes occupancy classification, components of the means of egress, egress arrangement, determination of construction types and components, protection of building structures, and life safety systems requirements.

Upon completion, the participant will be better able to:

- 1. Identify significant life safety changes to the 2009 editions of the International Building Code and the Life Safety Code.
- 2. Apply the appropriate Code requirements to building design, plan review, construction and inspection.
- 3. Apply the 2009 International Energy Code to current and future building design.

OR

- 4. Use software provided by the Department of Energy for confirming compliance with 2009 IECC.
- 5. Properly apply the requirements of the International Building Code related to stairs in means of egress.
- 6. Understand requirements for accessibility applied to a specific building.

The objective of the seminar is to make the attendee aware of these issues so that they will be addressed at the design and documentation phase of their projects prior to AHJ plan review and start of construction.

Attendees should bring their copies of the NFPA 101-Life Safety Code and International Building Code. A copy of the 2009 Life Safety Code (Handbook recommended) may be purchased from NFPA on their website (www.nfpa.org). The 2009 IBC can be purchased from (www.iccsafe.org). The seminar workbook will provide the necessary information for the ADA and Energy Code portions of the seminar session. Calculators and Code Books will be required for several of the exercises.

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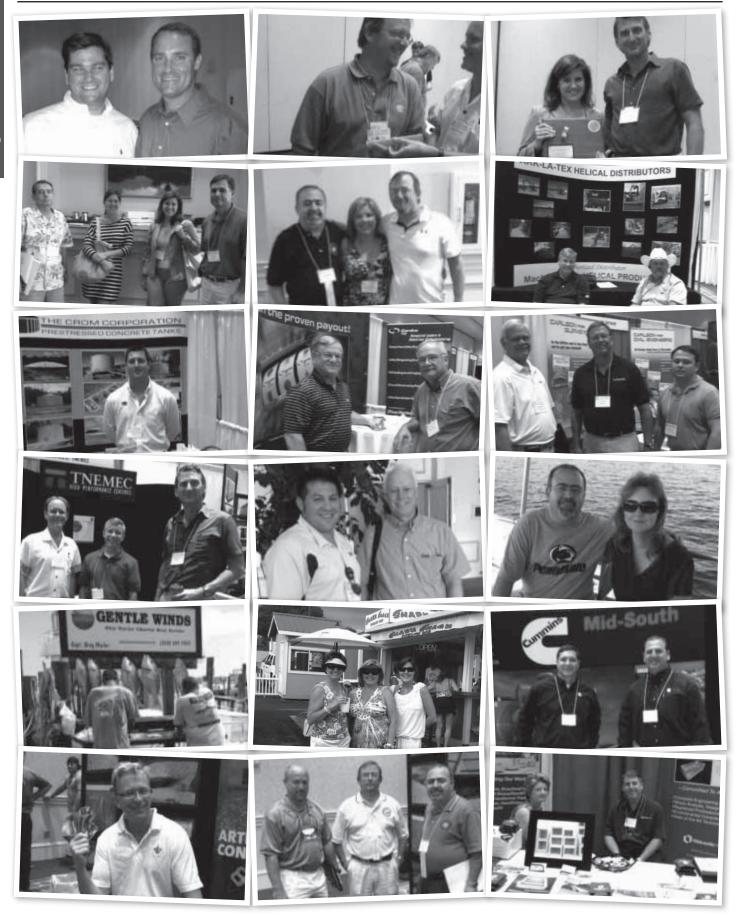
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TRI-STATE MEETING HIGHLIGHTS



TRI-STATE MEETING HIGHLIGHTS



ACEC/L GENERAL COUNSEL REPORT

Steven B. Loeb, Breazeale, Sachse & Wilson, L.L.P.

In the past several months, the ACEC/L Board of Governors has asked that I prepare several white papers on issues important to the profession. Below is a synopsis:

I. ISSUE: What are "design professional services" under the "Hammett Act"?

The "Hammett Act" (La. R.S. 38:2318.1) provides that all public entities shall "select providers of design professional services on the basis of competence and qualifications." Consideration of price or price-related information as a factor in selection is prohibited except for design-build contracts. The term "design professional services" is not well defined in the law. To determine whether services are professional in nature, courts look to the character of the services and whether special knowledge and expertise are required. Where the service is performed by an "engineer" but could have been performed by an un-licensed individual without any engineering training, and the service did not require judgment unique to the field of engineering, courts have held that these are not considered "design professional services."

The Louisiana Engineer Licensing Law defines the "practice of engineering" to include "consultation, investigation, evaluation, planning, designing, or inspection of construction" in connection with any public or private project where the public welfare or the safeguarding of life, health, and property is involved, "when the service requires the application of engineering principles and the interpretation of engineering data." The law also states a person "shall be construed to practice engineering" when such person represents himself to be a professional engineer or who does perform a service "recognized by educational authorities as engineering."

Federal law is much more clear. Under the "Brooks Act" (40 USC Chapter 10) and Federal Regulations (48 CFR 2.101), professional design services include:

studies, investigations, surveying and mapping, tests, evaluations, consultations, planning, program management, conceptual designs, plans and specifications, value engineering, construction phase services, soils engineering, drawing reviews, preparation of operating and maintenance manuals, and other related services.

The only "educational authority" found providing a helpful definition is the NCEES "Model Law" (endorsed by ANSI), which contains the same definition as the Brooks Act. Absent adoption of more specific regulations by LAPELS, or statutory amendments, the determination of what is and what is not a "design professional service" will remain to be decided

by the courts on a caseby-case-basis. However, a good faith argument can be made to enforce the Hammett Act when, for example, a public entity is



Steven B. Loeb

requesting price proposals and the solicited services include the coordination of technical submissions prepared by design professionals, preparation of scope documents, development of design options, or value engineering.

II. AASHTO Uniform Audit & Accounting Guide

http://audit.transportation.org/pages/default.aspx

The engineering consultant is responsible for preparing an acceptable compensation analysis in compliance with the criteria established by FAR 31.205-6. State DOTs are required to accept the engineering consultant's analysis, if deemed to be compliant with the Techplan and Information Systems criteria. State DOTs are not permitted to impose any additional state limitations, unless mandated by State law. However, if the engineering consultant does not prepare an acceptable analysis, State DOTs may use the NATIONAL COMPENSATION MATRIX (NCM) as a tool for determining the reasonableness of claimed compensation costs.

State DOTs must review and approve overhead rates submitted by engineering consultants. The engineering consultant bears the burden of establishing the accuracy of the overhead rates and that direct costs were properly removed from the indirect cost pool. The overhead audit report should include disclosure notes regarding the audited direct cost rates and a listing of cost categories that the engineering consultant charges directly to contracts.

The AASHTO Audit Subcommittee and ACEC Transportation Committee worked together to develop the following guidance, which was later incorporated by FHWA into the Administration of Engineering and Design Related Services Contracts—Questions and Answers prepared by the FHWA and available on the Internet at http://www.fhwa.dot.gov/programadmin/172qa.cfm#r39.

III. New FAR Rule: Contractor Code of Business Ethics and Conduct Federal Acquisition Regulation Part 3, Subpart 3.10

If the value of the Federal contract is expected to exceed \$5 million, and the performance period is 120 days or more, unless the contract is for the acquisition of a commercial item or will be performed entirely outside the United States, then within 30 days after contract award, the Contractor shall

have a written code of business ethics and conduct; and make a copy of the code available to each employee engaged in performance of the contract.

The Contractor's written document shall provide for:

- the exercise of due diligence to prevent and detect criminal conduct; and promote an organizational culture that encourages ethical conduct and a commitment to compliance with the law
- o timely disclose, in writing, to the Office of the Inspector General, with a copy to the Contracting Officer, whenever the Contractor has credible evidence that a principal, employee, agent, or subcontractor has committed any violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations; or a violation of the civil False Claims Act (31 U.S.C. 3729-3733)
- establishment of an employee hotline for whistleblowers, display compliance posters in each worksite publicizing the hotline, and publicize the hotline on company web pages
- o implementation of an approved awareness program within 90 days of the contract award to train employees.

IV. ISSUE: Is a private design professional bound by the Louisiana Code of Governmental Ethics when providing services to a public entity?

YES. By performing typical contract administration services on a public project such as site observations to evaluate the progress and the quality of the contractor's work, verification of pay requests, and making recommendation regarding change orders, the designer is considered a "public employee" for the limited purposes of the scope of the contract, and is subject to the provisions of the Code of Governmental Ethics. The Ethics Board has ruled that these activities are directly related to a governmental function, namely the expenditure of public funds.

Whether compensated or not, a person performing a governmental function is held to be a public employee under La. R.S. 42:1102(18)(c). *Total Benefit Services, Inc. v. City of New Orleans*, 2002-0697 at p. 2 (La.App. 4 Cir. 4/11/02), 819 So.2d 1067, 1068. A private corporation awarded a State contract to conduct a feasibility study was held to be subject to the jurisdiction of the Commission on Ethics for Public Employees. The feasibility study constituted performance of a "state function" within the meaning of the Code of Governmental Ethics. *Commission on Ethics for Public Employees*

v. IT Corporation, 423 So.2d 695 (La.App. 1 Cir. 1982), after remand 453 So.2d 251 (La.App. 1 Cir. 1984), affirmed 464 So.2d 284 (La. 1985).

The Louisiana Ethics Board has ruled that typical contract administration services are a "governmental function" and thus, the designer is deemed a "public employee" under the Code of Governmental Ethics. The Board has also ruled that an independent private contractor who provided technical advice to a public agency with respect to FEMA assistance, is considered a "public servant" as that term is defined in the Ethics Code.

This concept has found its way into the January 2011 edition of the Facility Planning & Control GENERAL INSTRUCTIONS TO DESIGNERS, which states in part that "Designer and its principal owners are considered Public Servants under the Code of Governmental Ethics for the limited purposes and scope of the Design Contract with the State on this Project (see Ethics Board Advisory Opinion, No. 2009-378 and 2010-128).

VI. ISSUE: When must an individual Professional Engineer register as a "lobbyist" when making contacts with a public body or public servant.

In general, a person must register if:

- o he is employed for the purpose of lobbying and lobbying constitutes 20% or more of the person's time, but only if such person also makes **direct contact** with a legislator **for the purpose** of influencing the passage or defeat of any legislation;
- he acts in a representative capacity and gives a gift or payment of money <u>for the purchase of food</u>, <u>drink</u>, <u>or refreshment</u> for a legislator or for a public servant, for the purpose of "lobbying"
- o he acts in a representative capacity <u>and</u> makes a gift, payment of money, or anything of value <u>in excess of five hundred dollars in the aggregate within any calendar year to a "local" governmental official</u> (effective on January 1, 2011) <u>or in any amount to a State Executive Branch employee</u> for the purchase of food, drink, or refreshment to influence any act in the nature of policymaking, rulemaking, adjudication, licensing, regulation, or enforcement; relative to contracts, requests for proposals, development of specifications, or to affect the passage, defeat, or implementation of any rule, regulation, legislation or ordinance.



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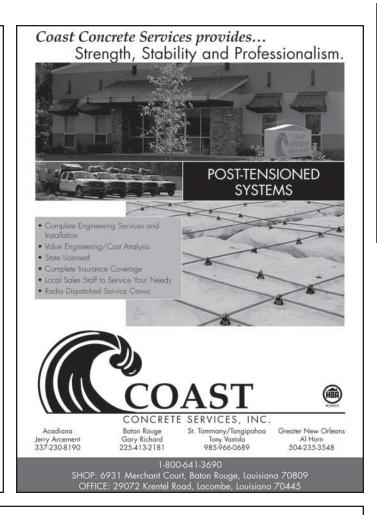
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