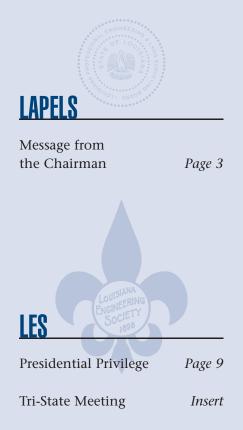
# Louisiana Engineer & Surveyor

### May 2014

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Vol. 17 No. 2

# **CRAIG D. DOOLEY, PE** Louisiana Engineering Society 2014-2015 President



# Louisiana Engineering Society

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# Louisiana Professional Engineering and Land Surveying Board

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### LOUISIANA ENGINEER AND SURVEYOR JOURNAL

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Vol. 17 No. 2

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- 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.

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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.

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D LAND SURVEYING BOARD

# MESSAGE FROM THE CHAIRMAN

M. Ernest Gammon, Sr. PLS

you've been a reader of this column in the past, you may be aware that it's customary for the incoming Board Chairman to describe how honored he is to be serving in that capacity. I truly am. While I certainly felt honored to be nominated by LSPS five years ago to serve on the Board, I'm experiencing a feeling of intimidation knowing that I have to follow Miles Williams and Jim Bowie in the role of chairman.

It's also customary to mention how much the incoming Board Chairman appreciates the hard work, service and guidance that have been provided by the outgoing Board members. I truly do. Unless you've had the privilege of working with Miles and Jim on LAPELS matters or in other settings,

you may not fully appreciate the insightful, analytical leadership skills they provided during their tenure on the Board. Both of them have the unique ability to blend practical aspects and philosophical concepts, and articulate them in a manner that even a poorly educated redneck (such as I) can comprehend.

Unless you've sat through some of our Board meetings,

it's also likely that you don't fully appreciate the amount of work that is required of each member. (Of course by not attending our meetings, you've managed to avoid the mindnumbing minutiae with which we also sometimes grapple). Long before I was appointed to serve on it, your LAPELS



Board was always described to me as being a "working board." And while I'm sure that each of the other licensing boards in the United States and its territories demand a lot of



M. Ernest Gammon, Sr. PLS Chairman

work from its members, I'm reasonably certain that the LAPELS Board is pretty unique in terms of the magnitude of the work effort that's required.

Every Board member serves on at least four standing committees, and some serve on as many as six. I won't go into the charge of each committee, but the range of responsibilities includes

> reviewing applications, evaluating proposed changes to our licensure laws and rules, managing the finances of the board, evaluating CPD providers, and reviewing enforcement guidelines Additionally, at any given time, each Board member typically serves on as many as five or six Complaint Review Committees (CRC's) charged with evaluating complaints that have been filed against PE's, PLS's, interns, and firms.



March 2014 LES BR chapter certificate presentation ceremony with LAPELS board members, past and present, (L-R) Chris Knotts, PE; Richard Savoie, PE; Jorge Ferrer, PE; Rhaoul Guilluame, PE

Fortunately, every Board member (with the notable exception of the current Chairman) is hard working and exceptionally intelligent. And each of us is committed to protecting the public. So while the responsibilities are far greater than I had expected them to be, the work is far more satisfying than I could have anticipated.

I will admit to being pleasantly surprised when I got to know Board members with whom I had not previously interacted. Depending on your background

continued on next page

<b>Board Members</b>	Ali M. Mustapha, PE	Board Staff
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Theodore H. Thompson Vice Chairman	Paul N. Hale, Jr. PhD, PE	Tyson Ducote
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*April 2014 LSPS Convention – LAPELS board members, Billy Moore, PE; Chris Knotts, PE; and LSPS member Jimmy Chustz, Jr., PLS* 

and your level of exposure to the engineering profession, you might expect the Board's nine engineers to fit the stereotypical mold of guys sporting short-sleeved dress shirts with pocket protectors. Little did I suspect that they all possess a well-honed sense of humor, and that they take great delight in taking frequent, friendly jabs at innocent, unsuspecting PLS Board members.



*At the March 2014 LAPELS meeting, Miles Williams, PE, and James Bowie, PhD, PE, were recognized for their years of service to the Board.* 



*April 2014 LSPS Convention – former LAPELS board members Rodger Phelps, PLS; and Jerry Lazenby, PE, PLS* 

You may have surmised by this point that serving on the Board is a learning experience. As the product of the Mississippi public education system, this has certainly been the case for me. But while each of us may learn at a different pace, there has been no shortage of mentors among fellow board members. With representatives from two professions, multiple disciplines and varying practice areas, there is a broad level of diversity that enables us to work collectively as we strive to protect the safety, health and welfare of the public. We may at times engage in spirited debate as we seek the best way to accomplish a goal, but there has never been any disagreement over our dedication to serving the public.

We're fortunate to have resourceful staff members and an experienced, dedicated legal advisor to assist and guide us as we sometimes struggle to fulfill our obligations. We also periodically receive input from licensed and non-licensed members of the public. We value all of this advice, and do our best to use it to enhance our operations as a licensing agency. During each of my five years on the Board we've found ourselves dealing with new and unexpected issues. I'm sure the coming year will be no different in that regard. But I know that I speak for each member when I say that we are committed to not only meet these challenges, but to leave the Board and the professions in just a little better shape, and leave the public better protected, when our terms are complete.

DISCIPLINARY AND ENFORCEMENT ACTIONS Tyson Ducote, 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.



**Tyson Ducote** *Compliance Investigator* 

### • LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD

continued on next page

#### continued from page 4 MULTIPLE LAWS AND/OR RULES VIOLATIONS:

Emmanuel E. Ansa, P.E., a licensed engineer (PE-35359), was subject to disciplinary action by the Board for (a) failing to comply with the Board's rules related to completing, correcting, revising or adding to the work of another licensee or other related design professional in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2503(D) and (b) failing to properly seal engineering documents that have been issued by the licensee to a client or any public or governmental agency as completed work in violation of La. R.S. 37: 698(A) (6), to wit LAC Title 46:LXI§2701(A)(4)(a)(i). In 2012, Mr. Ansa (a) prepared and submitted to his client revisions to a foundation plan for a residence in Louisiana taken from a document previously prepared by another professional engineer for the same client, (b) failed to provide the previous professional engineer with proper written notice immediately upon acceptance of the engagement, (c) failed to include on the foundation plan revisions a notation describing the work done by Mr. Ansa, and (d) failed to properly seal, sign and date the foundation plan revisions. Additionally, in 2012 Mr. Ansa failed to properly seal a foundation design recommendation letter for the same project, and in 2013 he failed to properly seal a final inspection letter relating to foundation drawings and details for a residence in Louisiana. Mr. Ansa has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$1,182.85; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics 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.

### LAND SURVEYING STANDARDS OF PRACTICE VIOLATIONS:

William J. Bodin, Jr., P.E., P.L.S., a licensed engineer (PE-8193) and land surveyor (PLS-4253), was subject to disciplinary action by the Board for failing to comply with the Board's standards of practice for boundary surveys in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2907(G)(6) and (14)(e). In 2011, Mr. Bodin performed a property boundary survey and prepared, signed, sealed and issued a survey plat for property in Louisiana which did not contain the required statement indicating the basis of bearings. Additionally, in 2012 Mr. Bodin performed a property boundary survey and prepared, signed, sealed and issued a survey plat for property in Louisiana which did not properly describe the basis of bearings and did not show the telephone number and mailing address of Mr. Bodin or his firm. Mr. Bodin has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to his Louisiana professional land surveyor license being placed on probation for a period of two years; to ensure that, during the first year of the probation period, all land surveying documents which require the application of his Louisiana professional land surveyor seal and which are issued by him as

completed work in Louisiana are also sealed, signed and dated by another Louisiana-licensed professional land surveyor; to the revocation of his Louisiana professional land surveyor license if, during the probation period, he is found by the Board to have committed another violation of the Board's standards of practice for boundary surveys or he fails to comply with any portion of the Consent Order; to pay a fine of \$4,500; to pay administrative costs of \$2,184.81; to hire a Louisiana-licensed professional land surveyor to correct the referenced standards of practice violations on revised survey plats, provide the revised survey plats to the Board for review, provide the revised survey plats to his clients after Board review and provide satisfactory evidence of the accomplishment of these requirements to the Board; to successfully complete the Board's online Louisiana Standards of Practice for Boundary Surveys Quiz; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics 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.

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

Norton and Schmidt Consulting Engineers, L.L.C., an unlicensed firm which subsequently became licensed effective January 9, 2013 (EF-5222), was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of 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). Between September 2007 and September 2012, the firm admittedly provided engineering services on seven projects in Louisiana, some of which were since September 2008. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$428.42; to either (i) formally dissolve the partnership registered with the Louisiana Secretary of State as "Norton and Schmidt Consulting Engineers, LLP", (ii) remove the word "engineers" (or any modification or derivative thereof) from the partnership's name or (iii) have the partnership duly licensed by the Board, and then provide satisfactory evidence of the accomplishment of these requirements to 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.

**Alvine and Associates, Inc.**, an unlicensed firm which subsequently became licensed effective December 4, 2012 (EF–5201), was subject to enforcement action by the Board for practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (9), *to wit* LAC Title 46:LXI§2301(B). Between 2009 and November 2012, the firm admittedly provided and offered to provide *continued on next page* 

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engineering services on three projects in Louisiana. The firm received from the Louisiana Secretary of State its certificate of authority to transact business in Louisiana in February 2010. Douglas R. Alvine, P.E. and Steven T. Alvine, P.E. (both owners and officers of the firm) were licensed in Louisiana as professional engineers. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$636; 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.

The Equity Engineering Group, Inc., an unlicensed firm which subsequently became licensed effective November 14, 2013 (EF-5418), was subject to enforcement action by the Board for unintentionally practicing and/or offering to practice engineering and using the word "engineering" in its name and in conjunction with its business 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). Between 2009 and 2012, the firm provided engineering services on 19 projects in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced unintentional violations of the above laws/ rules and agreed to pay a fine of \$5,000; to pay administrative costs of \$300.63; 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.

Stephen D. Field, P.E., a licensed engineer (PE-21313), was subject to enforcement action by the Board for practicing and/or offering to practice land surveying in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). In 2012, Mr. Field prepared, sealed with his Louisiana professional engineer seal, signed and submitted to a parish planning and zoning department for permit review a "final plat" for a subdivision project in Louisiana. Mr. Field has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$333.74; to immediately cease and desist the preparation, sealing (with his Louisiana professional engineer seal), signing and issuance of survey plats or otherwise the practicing of and/or offering to practice land surveying in Louisiana until such time as he is duly licensed by 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.

Mary M. Field, P.E., a licensed engineer (PE-23748), was subject to enforcement action by the Board for practicing and/ or offering to practice land surveying in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A) (1). In 2012, Ms. Field prepared, sealed with her Louisiana professional engineer seal and submitted to a parish planning and zoning department for permit review a "final plat" for a

subdivision project in Louisiana. Ms. Field has entered into a Consent Order with the Board, wherein she admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$333.74; to immediately cease and desist the preparation, sealing (with her Louisiana professional engineer seal), signing and issuance of survey plats or otherwise the practicing of and/or offering to practice land surveying in Louisiana until such time as she is duly licensed by 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.

Compliance Consultants, Inc., a licensed engineering firm (EF-1535), was subject to enforcement action by the Board for practicing and/or offering to practice land surveying in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (9), to wit LAC Title 46:LXI§2301(B). In 2012, the firm (through its owners and officers, Stephen D. Field, P.E. and Mary M. Field, P.E.) prepared, sealed with their Louisiana professional engineer seals, signed and submitted to a parish planning and zoning department for permit review a "final plat" for a subdivision project in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$1,900; to pay administrative costs of \$333.74; to immediately cease and desist the preparation, sealing (with a Louisiana professional engineer seal), signing and issuance of survey plats or otherwise the practicing of and/or offering to practice land surveying in Louisiana until such time as it is duly licensed by 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.

### AIDING OR ASSISTING ANOTHER PERSON IN **VIOLATING LAWS/RULES OF THE BOARD:**

Edward P. Hutson Jr., P.E., a licensed engineer (PE-28925), was subject to disciplinary action by the Board for 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). Between September 2007 and September 2012, Norton and Schmidt Consulting Engineers, L.L.C., an unlicensed firm, admittedly provided engineering services on seven projects in Louisiana, some of which were since September 2008. The firm subsequently became licensed effective January 9, 2013 (EF-5222). Mr. Hutson was a principal of the firm. Mr. Hutson has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$428.42; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics Quiz; to either (i) formally dissolve the partnership registered with the Louisiana Secretary of State as "Norton and Schmidt Consulting Engineers, LLP", (ii) remove the word "engineers" (or any modification or derivative thereof) from the partnership's name or (iii) have the partnership duly licensed by the Board, and

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then provide satisfactory evidence of the accomplishment of these requirements to 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.

Douglas R. Alvine, P.E., a licensed engineer (PE-24550), was subject to disciplinary action by the Board for 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). Between 2009 and November 2012, Alvine and Associates, Inc., an unlicensed firm, admittedly provided and offered to provide engineering services on three projects in Louisiana. The firm received from the Louisiana Secretary of State its certificate of authority to transact business in Louisiana in February 2010. The firm subsequently became licensed effective December 4, 2012 (EF-5201). Mr. Alvine was an owner and officer of the firm, and he is now the supervising professional of the firm. Mr. Alvine has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$258.11; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics 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.

Steven T. Alvine, P.E., a licensed engineer (PE-24556), was subject to disciplinary action by the Board for 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). Between 2009 and November 2012, Alvine and Associates, Inc., an unlicensed firm, admittedly provided and offered to provide engineering services on three projects in Louisiana. The firm received from the Louisiana Secretary of State its certificate of authority to transact business in Louisiana in February 2010. The firm subsequently became licensed effective December 4, 2012 (EF-5201). Mr. Alvine was an owner and officer of the firm. Mr. Alvine has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$258.11; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics 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.

**Kraig S. Shipley, P.E.**, a licensed engineer (PE–31218), was subject to disciplinary action by the Board for unintentionally 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). Between 2009 and 2012, The Equity Engineering Group, Inc., an unlicensed firm, provided engineering services on 19 projects in Louisiana. Mr. Shipley was the engineer in responsible charge of 11 of the 19 Louisiana projects. The firm subsequently became licensed effective November 14, 2013

(EF–5418). Mr. Shipley was an employee and director of the firm. Mr. Shipley has entered into a Consent Order with the Board, wherein he admitted to the referenced unintentional violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$300.63; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics 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.

David Reid Thornton, P.E., a licensed engineer (PE-31975), was subject to disciplinary action by the Board for unintentionally 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). Between 2009 and 2012, The Equity Engineering Group, Inc., an unlicensed firm, provided engineering services on 19 projects in Louisiana. Mr. Thornton was the engineer in responsible charge of 2 of the 19 Louisiana projects. The firm subsequently became licensed effective November 14, 2013 (EF-5418). Mr. Thornton was an employee of the firm. Mr. Thornton has entered into a Consent Order with the Board, wherein he admitted to the referenced unintentional violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$300.63; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics 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.

### **PRACTICE WITH AN EXPIRED LICENSE**:

ENGlobal U.S., Inc., a licensed engineering firm (EF-3046) and land surveying firm (VF-627), was subject to disciplinary action by the Board for practicing and/or offering to practice engineering and land surveying in Louisiana with expired licenses in violation of La. R.S. 37:698(A)(9) and (16). Both of the firm's licenses were in an expired status from April 1, 2012 through December 12, 2012 and during this time period the firm admittedly (a) offered to provide engineering services in Louisiana and provided engineering services on approximately 106 projects in Louisiana, (b) offered to provide land surveying services in Louisiana and provided land surveying services on approximately 17 projects in Louisiana and (c) maintained offices in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$1,500; to pay administrative costs of \$659.46; to pay past unpaid renewal fees of \$270; to have each of its supervising professionals successfully complete the Board's online Louisiana Laws and Rules Quiz; to have each of its supervising professionals successfully complete the Board's online Louisiana Professionalism and Ethics 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.

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### **NEW REGISTRANTS**

#### Congratulations to the following newly licensed and certified for the period of 1/22/14 - 4/11/2014

#### LAND SURVEYOR INTERNS Antill, Brett Joseph, LSI

SURVEYING FIRMS

Andrew Faller Surveying, VF Delta Coast Consultants, LLC, VF Hunt, Guillot & Associates, LLC, VF Robert L. Stevens Land Surveying, LLC, VF

#### **ENGINEER INTERNS**

Alexander, Brittany Lee, EI Alexander, Jessica Renee, EI Alexis, LaDarryl James, EI Anderson, Cullen McInnis, EI Babaizadehroshanfekr, Hamed, EI Baker, Joshua Frederick, EI Baxter, Andrew Warren, EI Blake, James Vincent, EI Boudreau, Jordan Michele, EI Bourgeois, Corey Richard, EI Broadnax, Garrett Anthony, EI Capdepon, Charles Keith, EI Catanzaro, Adam Floyd, EI Coote, Jonathan Philip, EI Deroche, Mark Antoine, EI Doredant, Derek Michael, EI Eid Franco, Yubrani, EI Everett, Lauren Elizabeth, EI Faul, Joseph Edward, EI Frizzell, Bradley Gene, EI Fuselier, Justin Christopher, EI Grimsley, James Nathaniel, EI Gulino, Adam Micheal, EI Haddad Naime, Rania Magaly, EI Harrison, Nathan Duggan, El Inzerella, Tyler Michael, EI James, Derek Wayland, EI Jones, Clint Rhian, EI Joseph, Corey, El Kafle, Sudeep, El Kannard, Lance Richard, El Lampman, Erich Miles, El LeBlanc, Trey Louis, El Leonard, Donald Joseph, EI Lirette, Kenneth Paul, EI Longstaff, Jordan Christopher, EI Mata, David Andrew, EI Mayora, Luis Francisco, EI McClung, Douglas Jonathan, EI Mendoza, Roberto David, El Molaison, Nicholas Emile, EI Mora Hurel, Andres Eduardo, EI Patino, Laura, EI Pecue, Tyler Scott, El Pfiffner, Robert David, El Pontius, Michael Earl, EI Portas, William Robert, EI Rabalais, Christopher Michael, El Ribachonek, Allison Nicole, EI Rios, Marc Edward, EI Sanchez, Javier A., EI Sanderson, Parker Richard, EI Saucier, Ryan Michael, EI Schuttler, Ryckur Kurtis, EI Shifare, Yoseph Yemane, EI Sonnier, Bryan Trent, El Stebbins, Cory Joseph, El Tate, Nigel Es'rom, El Teo, Charles Jia Luen, EI Toney, Austin K., EI Tykol, Andrew John, EI Witter, James Alexander, EI Xu, Rubin, EI Yantis, Levi Ethan, EI Ye, Mengqiu, EI Yougoubare, Gilles Armand, EI PROFESSIONAL ENGINEERS

PROFESSIONAL ENGINEERS Adams, Brad Michael, PE Andrews, Jon David, PE Arce, Francisco Anastacio, PE

Arrowood, Anthony John, PE Barrett, David Mark, PE Barrett, Howard Mitchell, PE Barrett, Jeffrey Robert, PE Battey, Randall Lee, PE Bautista, Marlo Gabrinao, PE Beard, Nathan Riley, PE Belou, Kenneth John, PE Benson, Ralph David, PE Bergeron, Brandon Michael, PE Blancett, John, PE Bluhm, Jeremy J., PE Bondurant, David Clifton, PE Bracley, Kenneth Paul, PE Bradley, Kenneth Paul, PE Bradley, Peter Lynn, PE Brasset, David Michael, PE Brooking, Poer A. P. Brookins, Dean A., PE Buchko, Duane Edward, PE Buck, William Dean, PE Butcher, Aaron Shawn, PE Byk, Herbert, PE Carpio Perez, Hernaldo, PE Carron, Brian Wesley, PE Carter, David Grayson, PE Chu, Pau Thiam, PE Cillessen, John Steven, PE Clark, Anthony Robert, PE Clark, David Duane, PE Coleman, Ned Hunter, PE Currault, Daniel Joseph, PE Damba, Lawrence Anthony, PE Damron, Bryan Daniel, PE Davis, Robb Neal, PE Dees, Barry Eugene, PE Dodson, Thomas Peter, PE Dygert, Donald Lawrence, PE Emanuel, James Russell, PE Engberg, John Jeffrey, PE Ernst, Michael David, PE Fagan, Brian James, PE Fang, Tao, PE Fitzmorris, Nicholas Shawn, PE Florez, Christina Marie, PE Fontenot, Jacques Alexandre, PE Fournet, Joseph Marcel, PE Froelicher, David Jerome, PE Garner, Jason Paul, PE Gelle, Robert Kenneth, PE Gerard, Drew David, PE Gonzalez, Antonio, PE Guo, Meiwen, PE Hall, Jerry B., PE Hamby, Sidney Roscoe, PE Hamilton, Jacob Allen, PE Hankinson, Eric, PE Hankinson, Karen Schmid, PE Harvey, Norris Andrew, PE Hayes, Jevon Stanley, PE Heath, James Michael, PE Heine, Justin M., PE Heinemann, Jeff James, PE Henson, Stacy Trevor, PE Hertter, Ryan James, PE Higgins, Adam Steven, PE Hoff, Michelle Berger, PE Hoke, Tommy Hall, PE Hoskins, Mary McDowell, PE Hosli, Blake Michael, PE Huang, Dayong, PE Hungerford, Brent Ericson, PE Ioannides, Socrates Andrew, PE Issa, Ossama Mohamed, PE Jacobson, John Andrew, PE Jeske, Stewart P., PE Johnson, Justin Thomas, PE Johnson, Sean Lee, PE Juvuala, Gopi, PE Kano, Alexander, PE Kantz, Edward Dugan, PE Kavaleuski, Aliaksei, PE

Kays, Jordan Robb, PE Kelly, Brian John, PE Kent, Ryan Levi, PE Kibler, Scott Stanley, PE Kiguchi, Tatsuya, PE Klino, James Louis, PE Kopp, Joshua D., PE Kraemer, Michael James, PE Krisher, Kenneth C., PE Lalas, Vytautas Peter, PE Lankford, Alan W., PE Larsen, Jed Bradford, PE Lawson, Gary Thomas, PE Le, Vu Xuan, PE Leffers, Curtis Michael, PE Li, Renfen, PE Lohman, Callie Hernandez, PE Low, Eng L., PE Lowery, Christopher M., PE Maevski, Igor, PE Mautz, Valerie Suzanne, PE McDaniel, Michael Devlin, PE McDowell, David Glen, PE McGlynn, Kevin James, PE McMillen, James Scott, PE Medina Hernandez, Ruben Emilio, PE Menninger, John Robert, PE Mercurio, Dorrie Pistor, PE Metil, Mark, PE Middleton, Donald James, PE Mills, Kirk Christopher, PE Montgomery, George Alexander, PE Mosher, Stephen Matthew, PE Moulder, Christopher Lee, PE Mraz, Jared J., PE Myers, Erik Jonathan, PE Nabatilan, Marilou Montevirgen, PE Nakamura, George Toyoki, PE Napier, Aaron Edward, PE Napier, Aaron Edward, PE Nguyen, Vinh Ba, PE Nichols, Kenneth Wesley, PE Nothaft, Mark William, PE Oglesby, Michael Ladd, PE Page, Jason Douglas, PE Parrish, Adam Justin, PE Parrish, Brandon Ross, PE Pfuntner, Jerry Mark, PE Phillips, James Nunley, PE Phillips, Stephanie Lee, PE Plantes, James Patrick, PE Prada, Julian Ignacio, PE Prada, Julian Ignacio, PE Purvis, Steven Bradley, PE Ramsey, John Stuart, PE Rasheed, Kamal, PE Rau, Daniel Jason, PE Rentz, Anthony Lott, PE Risko, Anthony Joseph, PE Rocha, Daniel Meireles, PE Rowader, Thomas Charles, PE Runkle, George William, PE Sadowsky, Corey John, PE Salter, Trent Nicholas, PE Santos, Paul Andrew, PE Scally, Mark Gregory, PE Schmitt, Nicholas J., PE Schomnagel, Mark Christopher, PE Seager, Jeffery John, PE Sesil, Daniel, PE Shamsai, Mohammad, PE Shaw, Lee Routt, PE Shinn, James Allen, PE Smiles, Thomas E., PE Sreenivasan, Narayan, PE Steffes, David Leo, PE Steijlen, Paul Robert, PE Steiner, Ryan Philip, PE Stevick, Glen R., PE Tank, Heather Ann, PE Thomson, Joseph, PE Toepper, Brandon L., PE Trahan, Tradd Michael, PE

Traver, Richard P., PE Treybig, Christopher Lee, PE Uhlenhake, Jason Ray, PE VanDeRee, Mark, PE Vertner, Steven Michael, PE Visser, Charles Arend, PE Voelkerding, Scott Joseph, PE Vu, Tuan Anh, PE Walcheff, Luben Simeon, PE Waller, William Keith, PÉ Walsdorf, Ian Scott, PE Warford, Christine Elizabeth, PE Warner, Eric Lawrence, PE Warner, Ryan K., PE Watson, David M., PE Watson, Fred Leston, PE Weightman, David Alan, PE Wilbur, Jeffrey Scott, PE Witcher, Charles Roberson, PE Wong, Chao Sheu, PE Woods, Jonathan M., PE Yakar, Koray, PE Yin, Edward Yen-Pang, PE Young, Frank H., PE Young, Gareth Jon, PE Zahmatkesh-Tareh, Ali, PE Zhao, Yanli, PE Zunkel, Gary Dean, PE ENGINEERING FIRMS AKF Group LLC, EF Ascension Wastewater Engineering Group (AWEG), EF Beechwood Electrical Engineering Services, Inc., EF Central Design Group II, LLC, EF CJG Engineering Group, Inc., EF Coastal Technology Corporation of Florida, EF

CRB Architects-Engineers, P.C., EF Cunningham-Allen, Inc., EF Deborah D. Keller & Partners, LLC, EF Delta Coast Consultants, LLĆ, EF Eagle Project Services, LLC., EF Eikon Consultant Group, LLC, EF Elrod Engineering, LLC, EF Enertech Resources, LLC, EF Engineering, Compliance and Construction, Inc. (ECCI), EF ESCA Consultants, Inc., EF Faschan, LLC, EF Ferrell Engineering, Inc., EF Forensic Consulting Group, LLC, EF GeoStabilization International, LLC, EF Gerhart Cole Inc., EF Graef-USA Inc., EF GW Design Group, LLC, EF Hargrove Controls & Automation, LLC, EF K.C.E. Structural Engineers P.C., A Professional Corporation, EF LAI Design Associates, LLC, EF Lankford and Associates Consulting Engineers, Inc., EF Lionfish LA, LLC, EF Millcreek Engineering Company, EF Nova Engineering and Environmental, LLČ, EF Olivier Engineering and Design Services, L.L.C. (OEDS, LLC), EF Palmerton and Parrish, Inc., EF Paragon Engineering Services, Inc., EF Payne-Huber Engineering, Inc., EF Riptide Services, LLC, EI RMS Design Group LLC, EF Talon Drilling, L.P., EF Tri-Tech Associates, Inc., EF VEI Global, Inc., EF Walpar, LLC, EF Wolverine Fire Protection Co., EF

### 8 • LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD

LAPELS LAPROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD



My time as LES President will soon come to a close and I want to thank the LES membership for allowing me to serve. It has been a rewarding experience as well as a great honor and privilege to serve the engineering community. My years on the LES Board have afforded me the opportunity to meet some truly remarkable people that I am happy to call my friends. I would like to thank the current LES Board for your commitment and cooperation throughout this past year. I sincerely appreciate your dedication to the engineering profession as well as your support during my term as President. I also want to thank Brenda Gajan, Cathy Guidry and Brittany Daigle. Their hard work and dedication at the LES state office is to be commended.

As I am writing this article, the 2014 Louisiana legislative session is in full swing. Typically, there are a number of proposed bills which could have an impact on the engineering community. One of the benefits of membership in LES and NSPE is that we have people dedicated to watching out for our interests. The LES Legislative Committee has been busy tracking legislation related to our profession. Ron Rodi, P.E., Legislative Committee Chairman, and Gerald Simmons, LES Lobbyist, do an outstanding job analyzing the many bills, advising the LES Board and defending our interests. They

will continue to stay abreast of these issues and advise us when action is called for. Please be prepared and take the time to voice your support or opposition, as the case may be, when called upon.

In the February issue I mentioned that one of the many responsibilities of LES is to nominate a slate of engineers for submission to the Governor from which appointees are selected to fill vacancies on the LAPELS Board. I want to congratulate both Alan Krouse, P.E. and Scott Phillips, P.E., P.L.S. for their recent appointments to the LAPELS Board. Alan will represent Professional Engineers in Private Practice (PEPP) while Scott will represent Professional Engineers in Industry (PEI). I know both of these men personally and I am confident they will work diligently to serve the profession with honor and integrity during their term. LES has an excellent relationship with LAPELS and will continue to work with them to have a positive impact on issues affecting the engineering profession.

I also want to congratulate Ted Thompson, P.E. for his recent selection by the



Jason T. Thornhill, PE Louisiana Engineering Society President

NSPE Board of Directors to advance to the distinguished grade of NSPE Fellow member. This well-deserved distinction is in recognition of his devoted service and vast contributions to the society and the engineering profession as a whole. Ted's support of the profession through active involvement in LES, LAPELS, NCEES and other entities is an example for all of us to follow.

Finally, I want to remind everyone that the Annual Tri-State Meeting will be held at Beau Rivage in Biloxi, MS on June 8 - 11, 2014. Registration forms and meeting information are available on the LES website at www.les-state.org. Craig Dooley, P.E. will be sworn in as LES President at this meeting. I look forward to working with him next year as he leads our society and invite you to do the same.

### **LES Vision Statement:**

The Louisiana Engineering Society is the recognized advocate of all licensed engineers in the state of Louisiana.

### **LES Mission Statement:**

- The Louisiana Engineering Society serves to advance the engineering profession by:
- *Encouraging ethical and competent practice through licensure and legislative involvement.*
- *Nurturing public awareness of engineers' contributions to society.*
- Growing the society through licensure & LES membership and public service.

**R**ecognizing engineering achievements.

# MEET CRAIG DOOLEY

he incoming President, Craig D. Dooley, has served in numerous leadership positions over the last five years. He has served as State Director, Secretary-Treasurer, and as both First- and Second Vice-President. An active participant on the Legislative Committee, he has also participated in Mathcounts, and in 2006, he led the New Orleans Chapter's endorsement of the Citizens for 1 Greater New Orleans' proposed Southeast Louisiana Flood Protection Authority Constitutional Amendment.

He has had a long experience in the work force. While still in high school, and continuing through college, Craig worked at USDA-ARS-SRRC and at the Sugar Processing Research Institute, Inc. He assisted in cotton research there, and co-authored six papers in the processing of cane and beet sugar.

In 1990, Craig earned his Bachelor of Science in Chemical Engineering from Tulane University, and he subsequently became a registered Professional Engineer. His licenses are current in both Louisiana and Mississippi.

He began his engineering career as an environmental specialist at CK Associates, Inc. Following that, he worked for over 22 years with the Lockheed Martin Space Systems Company (LMSSC). Following the successful completion of the Space Shuttle program, he moved on from the Michoud Assembly Facility in New Orleans East to work as a Senior Process Engineer at the John C. Stennis Space Center in Mississippi. He focuses

# WELCOME NEW MEMBERS

Vigay Kumar Kunada, PE

Lake Charles Chapter

Michael P. Williams, EI

Brandon S. Breaux, PE

Cole R. Thompson, PE

Kimberly O. Golden, PE

**New Orleans Chapter** 

Sharon E. Rickards, EI

James Charles Cain, PE

Shreveport Chapter

Jordan M. Pearson, PE

Mary E. Kincaid, PE

Robert J. Mora, PE

Eric L. Warner, PE

Brandon C. Horn, PE

Travis A. Horton, PE

**Monroe Chapter** 

William K, Kelly, EI

Jessica L. Barnes, Student Member

Associate Member Under 30

Associate Member Under 30

Associate Member Under 30

Kimberly Landry, Student Member

#### **Alexandria Chapter** Robert W. Mays, PE

### **Baton Rouge Chapter**

Ryan J. Brunet, EI Associate Member Under 30 John W. Waldrop, Individual Sustaining Sergio L. Aviles, PE Prudhvj Chandra Daladhuli, PE R. Adam Davis, PE Sarah S. Finnegan, PE Glenn P. Ledet, PE Michael Montoya, PE Matthew K. Morales, PE Raul H. Regis, PE Venu Tammineni, PE

### **Bayou Chapter** Samuel G. Oriol, EI

Associate Member Melanie V. Gaspard, PE Mitchell L. Kirkland, PE

Lafayette Chapter Barrett J. Broussard, PE Rene M. Debaillon, PE • Mission trip to Kirov, Russia. • The Administrative Committee for Celebration Church, Inc. • Urban Impact Ministries, Inc.

he

He is currently an active member of Grace Memorial Baptist Church.

church and its ministries, and to political advocacy for the

exploration of space. Since 1993, he has devoted time to:

His political activities include:

there on precision cleaning,

adhesive bonding, and

the fabrication of thermal

blankets for a number of

different space vehicles.

- The 2008-2009 Space Exploration Alliance Blitz in Washington D.C.
- The 2002 Mars Society Political Activity Award for the Louisiana Chapter.

Craig shares his life with his wife, Sharon, and his two stepsons, Christopher and Zachary Collins, who both are pursuing degrees in Mechanical Engineering at Mississippi State University.

### **CALENDAR OF EVENTS**

### Mav 2014

2

- **Chapter Officers & Committee appointments** due to State Office
- 2 Committee Budget Requests due to State Office
- 8-11 MATHCOUNTS National Competition – Orlando
- 23 Early Registration deadline for LES Annual Meeting
- LAPELS Board Meeting LES State Office TBA

### June 2014

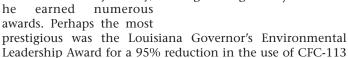
8-11 Statewide Annual Meeting & Multi-State Conference - Biloxi, MS

### <u>Julv 2014</u>

1-6 NSPE Leader Conference & Annual Meeting – Washington, DC

Craig D. Dooley, PE

Michoud Assembly Facility,



# **ALEXANDRIA CHAPTER**

By Luke Miller, PE

In March, the Alexandria Chapter had its Spring Licensing Ceremony. We were pleased to present a new P.E. license to Clayton Eagle with Dis-TRAN and a new E.I. license to Oliver Neal with MML&H. I would like to thank Dick Primeaux for presenting the new licenses to the licensees.

At the license presentation, Glenn Turner led a discussion on Ethics. Unlike in the past, this one required a little more user input. The chapter discussed one of the NSPE Ethic review examples before discussing the current Milton F. Lunch ethics challenge scenario. This generated a very thoughtful discussion from several points of view, with a nearly unanimous consensus

that it would be unethical for Engineer A to approve the proposed change order. We will wait until the winner is announced to see if the NSPE Board of Ethics agrees with us.

In April, Gerry Bevis with CROM Prestressed Concrete Tanks gave a presentation on their tank design method and some of the

### **BATON ROUGE CHAPTER**

By Christopher P. Knotts, PE

This year's E-Week Banquet was one of the best I can recall. We awarded 4 Chapter Scholarships and 6 LEF scholarships to engineering students at Louisiana State University or Southern University. The event was co-hosted by ASCE and they also awarded a BR Branch scholarship. So in total, 11 students walked out with a check! In my opinion, student scholarships is one of our more important activities as it directly benefits the future of our profession. We also awarded 5 Chapter awards and recognized Mr. Lamy Chopin for receiving the LES Lifetime Achievement Award. The LSU Student Chapter Board also updated everyone on their activities on campus. It was a busy evening.

Our March meeting included the LES/LAPELS Licensing Ceremony, which is always an exciting time for those newly certified EI and licensed PE attendees and we had a great turnout as shown in the photo. Thanks to Brenda and Brittany for coordinating the licensing ceremony. The meeting's speakers were Mr. Richard Hoffpauir and Mr. David Suire with the USDA Rural Development Program. As engineers, we are always interested in new infrastructure funding opportunities and the Rural Development Program has funding! Mr. Hoffpauir is in the USDA Alexandria office and I'm sure would provide this valuable information to other Chapters.

While we do not have a regular membership meeting in April, the Chapter remains busy. Our William A. Wintz Memorial Scholarship Golf Tournament was Friday, April 11th. Everyone involved works very hard to make this event special as it is named for one of our longtime CE educators and the tournament's proceeds fund our Chapter scholarships. I hesitate to list names, because I know I will leave someone out, but I must thank Alan Krouse and Jacob Loeske. Their hard work hard to coordinate this event every year make it the special event everyone has come products CROM offers to its clients. In May, Jim Waters with AFCO Industries gave a presentation on their aluminum extrusion process and some of the products AFCO has to offer. This year, the Alexandria Chapter was able to hear from



three industries local to the Alexandria/Pineville Area. These presentations were a great way for local industry to connect with local engineers and vice versa.

May 9th was also the Annual MATHCOUNTS Golf Tournament. I would like to thank all of the teams, sponsors, vendors, and

OakWing Golf Club for another great tournament. If you missed this year, don't worry, we will have one next May and have a spot for you.

"A good scientist is a person with original ideas. A good engineer is a person who makes a design that works with as few original ideas as possible." – Freeman Dyson



to expect. Also in April the Chapter will host our annual Crawfish Boil. Previously this event was connected to the EI and PE exams, but with the EI going CBT in January, we ceased that connection. This year's event will be Friday, April 25th and is free to all Baton Rouge Chapter members.

Our final regular membership meeting of this administrative year will be held on May 22, 2014 at Juban's Restaurant. It will be a joint LES/ASCE meeting with Mayor Kip Holden speaking. This is an excellent opportunity to learn about EBR City-Parish activities and Mayor Holden usually answers questions after his presentation.

This is my last Chapter President's message. While excited to be relieved of duties, it is also sad because the Chapter President is a nice job at the nexus of members, students and the LES State Board. That interaction will be missed, but I will remain active in LES and the engineering profession. Speaking of the profession, I will close with something I preach...become a mentor to those engineers less experienced than you. It is a very personal way each of us can make a difference in the future of our great profession. Thank you for the opportunity to serve.





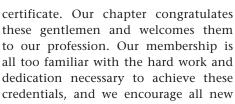
### LOUISIANA ENGINEER AND SURVEYOR JOURNAL • MAY 2014

# BAYOU CHAPTER

By Stan Whitney, PE

would like to start by thanking everyone from the Bayou Chapter that volunteered with this year's Mathcounts competition. These individuals are Mrs. Melanie Caillouet, P.E. and Mr. Harold Leray, P.E. from Providence GSE, and Mr. Chad Hadaway, P.E. from YKM Consulting. A very special thanks goes to Mr. Mike D'Angelo, P.E., P.L.S. with CB&I. Mike has dedicated his time year after year hosting our regional competition as the Bayou Chapter's Mathcounts coordinator, and we certainly appreciate his service. I hope to see everyone next year when the Bayou Chapter will serve as the lead-host for the state competition.

Our chapter's spring licensing ceremony was also a great success. Our chapter presented a professional engineer's license certificate to Mr. Richard Dupont, P.E. as well as engineering intern certificates to Mr. Clint Bergeron, and Mr. Samuel Oriol. Representing the practice of land surveying, Mr. Jeff Bourgeois was presented his land surveyor's intern





licensees to participate actively with us in the Louisiana Engineering Society to the benefit of their careers and our profession as a whole. I would also like to especially thank LAPELS board member Mr. David Patterson, P.L.S. for making the trip down to the bayou region to present our new licensees their certificates and share with them his advice and words of encouragement.

We look forward to seeing all of our members at our next regular meeting will be held on May 20th so mark your calendars and be on the lookout for the flyer.



# LAFAYETTE CHAPTER

By Susan Frizzell, PE

www. What a great night the Lafayette Chapter had celebrating the accomplishments of so many engineers and future engineers! We had over 80 people in attendance for our banquet. We recognized our local MatchCounts winners, scholarship recipients, and new licensees (PE, EI, PLS, and LSI). Dr. Bowie reminded us of our duty to the public no matter the monetary value of the things we design. Chris Richard presented our scholarships after recapping the mission of the Louisiana Engineering Foundation. Mike Smith acknowledged our top regional Mathletes. The Petroleum Club Ballroom was filled with proud kids, parents, spouses, family members, and engineers.



With our April meeting being our last scheduled meeting, I want to take a moment to thank all members, officers, and volunteers for a wonderful year. I have enjoyed my term as President of



the Lafayette Chapter. It is an honor to lead a group of talented individuals who make the engineering profession better through continuing education and sharing the love for STEM with the next generation. I end the year with a better appreciation for our common goals as a profession and how my involvement can make a difference. Thank you to Ashley, Stephen, and Liesl, who all did their part the keep the LES wheel turning. It is definitely a group effort and they stepped up to the challenge. Mike and Angie, thanks for all you do with MathCounts. That is a huge endeavor alone and your efforts keep generating interest in future engineers. And thank you to all who help behind the scenes as mentors, LES representatives at a higher level, sponsors, and volunteers.

At our last meeting for the year, we learned about current research projects of the Clean Power and Energy Consortium and the Bioprocessing Research Laboratory at UL. NEW URLEANS CHAPTER By Lee Alexander, PE, F.NSPE

The enthusiasm among the family and friends of last month's new PE's and EI's was infectious!! University of New Orleans catered and excellent meal was enjoyed by all in



attendance. Chris Knotts, from LAPELS, gave a very good presentation of what they do and what is expected from our new professionals. An extra unexpected treat was a presentation by Ken Nelson, President of Waldemar Nelson & Company, Inc. on the history and importance of Professional Engineers. Who knew you were put to death due to a bad design in the long ago past!

The St. Bernard Surge Barrier was recently named the Outstanding Civil Engineering Project in the nation by ASCE for 2013. The only US Army Corps of Engineers to ever win that distinction! This month our group will have a private tour of the structure on April 25 in the afternoon. We will have a bus take us from NOMA in City Park to the site, so do not be late for this rare opportunity!!

PROFESSIONAL	<b>ATTENTION:</b>
DEVELOPMENT	PROFESSIONAL ENGINEERS
SEMINARS	NEEDING PDH'S
PBS	Our 22nd Annual 2-Day Seminar. 15 PDH's for \$500
New Orleans, LA	Sept. 3 & 4, 2014
Houston, TX	Sept. 8 & 9, 2014
Dallas, TX	Sept. 11 & 12, 2014
Little Rock, AR	Sept. 15 & 16, 2014
Memphis, TN	Sept. 30 & Oct. 1, 2014
Chicago, IL	Oct. 6 & 7, 2014
St. Louis, MO	Oct. 9 & 10, 2014
Nashville, TN	Oct. 16 & 17, 2014
Birmingham, AL	Oct. 27 & 28, 2014

For More Information: Call 901-493-6502 (Memphis, TN) or Visit Our Website at <u>www.PEseminars.com</u>

# **BALLOT TO ELECT LES MEMBERS**

A ct 721 passed in the 1975 Legislature amended Chapter 10 to Title 38 of the Louisiana Revised Statutes of 1950 by adding thereto a new Part 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, 2014, and one ending December 31, 2014.

The LES Nominating Committee nominates Ali M. Mustapha, P.E. for the July 1st position and Andrew Zagers, P.E. for the January 1st position.

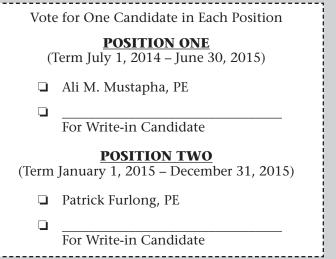
Each Louisiana Registered Professional Engineer working and living in the State is eligible and urged to vote.

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 employee 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

1. Mark and return to LES, 9643 Brookline Ave., Ste. 116, Baton Rouge, LA 70809, by June 30, 2014. Late ballots will not be accepted.

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



# **MATHCOUNTS COMPETITION**

Becky Johnson, PE

The State Mathcounts Competition for 2014 was held in Pineville on March 28, 2014. There were 28 schools that participated from the all around the state, totally 101 students.

### The schools are listed below:

A.E. Phillips Laboratory School (Ruston, LA) Alexandria Country Day School (Alexandria, LA) Belle Place Middle School (New Iberia, LA) Benton Middle School (Benton LA) Boyet Junior High (Slidell, LA) Caddo Middle Magnet (Shreveport, LA) Carencro Catholic (Lafayette, LA) Cedar Creek School (Ruston, LA) David Thibodaux STEM Magnet Academy (Lafayette, LA) DeRidder Junior High School (DeRidder, LA) Episcopal School of Acadiana (Broussard, LA) F.K. White Middle School (Lake Charles, LA) Glasgow Middle School (Baton Rouge, LA) Grace Christian (Alexandria, LA) Greenacres Middle School (Bossier City, LA) Haynes Academy For Advanced Studies (Metairie, LA) Houma Junior High (Houma, LA) Jesuit High School (New Orleans, LA) Lake Castle Private School (New Orleans, LA)

Larose-Cutoff Middle School (Larose, LA) McKinley Middle Magnet (Baton Rouge, LA) NSU Middle Lab (Natchitoches, LA) Our Lady of Fatima School (Lafayette, LA) Our Lady Queen of Heaven School (Lake Charles, LA) Paul Breaux Middle School (Lafayette, LA) Raymond K. Smith Middle School (Luling, LA) St. Thomas More (Baton Rouge, LA) Tioga Junior High School (Ball, LA)

There were a couple of fun rounds of math problems that were done.

The first was a Mathbee round. Each team competes against each other by buzzing in with the correct answer to a problem flashed up on a screen. The winner of this round was Glasgow Middle School.

The second was a Countdown round for the top 12 individuals. The students compete against each other in a bracketed format. They buzz in with the correct answers to problems flashed up on a screen. Second place was Anna Yue (Boyet Jr. High School). First Place was Max Pan (Glasgow Middle School)

The Top 6 teams:

### The Top 6 individuals:

6th Place	Allen Wang	Glasgow Middle School	6th Place	F.K. White Middle School (Lake Charles, LA)
5th Place	Jason Dong	F.K. White Middle School	5th Place	Boyet Junior High School (New Orleans area)
4th Place	JoJo Deep	NSU Middle Lab School	4th Place	Caddo Middle Magnet (Shreveport, LA)
3rd Place	Carol Hou	Glasgow Middle School	3rd Place	A.E. Phillips Laboratory School (Ruston, LA)
2nd Place	Max Pan	Glasgow Middle School	2nd place	Haynes Academy for Advanced Studies (New Orleans area)
1st Place	Orianne Luo	Glasgow Middle School	1st Place	Glasgow Middle School (Baton Rouge area)

The National Competition is comprised of the students from all 50 States, U.S. Territories, The U.S. Department of Defense and the U.S. State Department. The National Competition will be held in Orlando, FL on May 8-11, 2014, and will be available via webcast on ESPN3.

The top 4 students, along with coach Joan Moroney from Glasgow Middle School will move on to represent Louisiana at the national MathCounts competition in Orlando, Fl the weekend of May 9th.

Congratulations to all of these students and to all of the participants.

### Mathcounts could not be put on without the dedicated help of many volunteers and support from the community. A big thank you to the following volunteers and sponsors:

**Our Major Sponsors:** Shell Oil Company Louisiana Engineering Society TBS SPARK Foundation Fugro Chance, Inc. Forte and Tablada, Inc.

### All of our other sponsors:

Allen J. Harris Co., Inc C.E.C., Inc. Domingue & Szabo Dubroc Engineering, Inc. D.W. Jessen & Associates, Inc. G.E.C., Inc. Huvel & Associates, Inc. Infinity Engineering Consultants, LLC Lazenby & Associates, Inc. Mohr & Associates, Inc. Sellers & Associates, Inc. SJB Group LES Alexandria Chapter LES Baton Rouge Chapter LES Bayou Chapter LES Lafayette Chapter LES Lake Charles Chapter LES Monroe Chapter LES New Orleans Chapter LES Shreveport Chapter

# **CONTINUING EDUCATION COMMITTEE**

Ver the past year LES has conducted nine Life Safety Code Seminars around the state and for the first time presented a Project Management Seminar. The new seminar was very well attended and we will repeat it next year. The instructor, Howard Brinberg was a lively and engaging instructor and we received many positive comments from his class.

# TRI-STATE ENGINEERING SOCIETY MEETING

Beau Rivage Resort & Casino Biloxi, MS June 8-11, 2014

Sponsored by: The Engineering Societies of Alabama, Louisiana & Mississippi

### LES IS LOOKING FOR A FEW GOOD EXHIBITORS!

You are invited to exhibit your products and services

### Reserve Booth Space Now

For More information on how to exhibit contact Brenda Gajan at (225) 924-2021 or visit us on the web at: <u>www.les-state.org</u> Robert Miller continues to instruct Life Safety Code Seminars for us, he is a retired Architect and travels from Florida and spends a week here in Louisiana to teach the seminars. Another instructor, Warren Bonisch is a practicing engineer in Texas and also comes to Louisiana to conduct courses for us.

Unfortunately the seminar that the Fire Marshal usually conducts for us was cancelled by their office. We plan to meet with them later this month to encourage them to continue holding that seminar for us. The revenue raised from all nine seminars was very profitable.

# LUNCHEON TO RECOGNIZE NEW LICENSEES

The Louisiana Engineering Society is again working with the Louisiana Society of Professional Surveyors to formally recognize recent licensees and present the certificates. The Societies will be hosting events around the state to recognize the achievement. All newly licensed engineers and land surveyors are encouraged to attend. Please contact the LES State Office at (225) 924-2021 or email your request to <u>les@les-state.org</u>

### BENEFITS OF BECOMING A PEC SUSTAINING FIRM Billy Moore, PE

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- Complimentary copy of the recently published *An Owner's Guide to Successful Project Management.*
- Free company advertisement: Listing in an issue of NSPE's PE magazine (circulation is over 40,000) and in PEC Reporter, a monthly electronic newsletter sent to more than 5,500 PEC members.
- Valuable discounts: 25% discount on ads in PE magazine, NSPE Update, NSPE Web banners, and Job Board postings.

If you are interested go to: <u>http://www.</u> nspe.org/sites/default/files/resources/ pdfs/pec/2014PECform.pdf.



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### ACEC/L takes active role in 2014 Legislative Session

In business, everything changes.

Market conditions, personnel, clients, technology – every element of business is always changing. Successful businesses are those that not just adapt to change but become active participants in affecting change.

One way in which the American Council of Engineering Companies of Louisiana helps its member firms affect change is through the ACEC/L legislative program. We actively monitor bills, talk with the key players and employ our own liaison during each session of the Louisiana Legislature.

This year, ACEC/L is tracking more than 75 bills that can affect how your company does business. Here are some of the major pieces of legislation on the ACEC/L watch list:

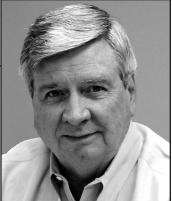
### <u>SB 552 – Early Contractor Involvement by Sen. Robert</u> <u>Adley and Gary Smith</u>

For the past several months, ACEC/L has been working with other engineering and contractor associations to legislatively offer another alternative to the design-bid-build model. Right now, the only alternative on public projects is the design-build method. Under Early Contractor Involvement, the engineer works directly for the owner (in this case, the public agency) as in design-bid-build, but the contractor is brought in much earlier in the process and is more involved in the project during the design phase, as in design-build. We believe this can combine the best of both worlds – it should be a more efficient process, and it ultimately will facilitate a better design.

The bill, authored by Sen. Robert Adley, was deferred from the Senate Transportation Committee for one week on April 16 to accommodate some technical changes, but we anticipate ultimate broad support for the bill. The name of the legislation will be changed to Construction Management at Risk (CMAR).

### <u>HB 979 – Creation of the Louisiana Transportation</u> <u>Infrastructure Bank (Constitutional Amendment) by</u> <u>Rep. Karen St. Germain</u>

The idea of a state infrastructure bank has come and gone before, but this bill, authored by House Transportation Committee Chairwoman Karen St. Germain, may have the best chance of succeeding. Under HB 979, the Louisiana Transportation Infrastructure Bank would be an agency to which local and parish governments could go to borrow funds for large-scale projects. The bank would be funded by a combination of federal grants and state funds and would be overseen by a board of directors, which would include the DOTD secretary, state treasurer, chairs of the transportation committees, a banker, an accountant and a director from the Louisiana Good Roads and Transportation Association. The proposal must get through the legislature and be approved by voters.



Daniel E. Mobley, CAE

HB 979 is scheduled to be heard in the House Appropriations Committee.

### HB 778 – Dedication of Vehicle Sales Taxes to the Transportation Trust Fund by Rep. St. Germain

State tax revenues from the sale of motor vehicles are provisionally dedicated to the state's Transportation Trust fund unless there is a projected budget deficit, which there has been every year since 2008, when the law was passed. So, instead of the taxes going to transportation, they go the general fund to cover any state governmental operations. HB 778 would remove the budget deficit clause from current law and phase in the vehicle sales tax revenues to transportation, beginning with 10 percent of the money in the 2015 budget year, 20 percent the next year, 30 percent in 2017, 50 percent in 2018 and 100 percent every year thereafter.

This bill could have the biggest impact on transportation funding in decades, injecting an immediate \$37.6 million next year and eventually pumping more than \$400 million into the trust fund. It is awaiting hearing in the Appropriations Committee.

### <u>SB 463 – Dedication of Internet Sales Tax Revenues to</u> <u>Transportation and Higher Education by Sen. Adley</u>

Online retailers do not collect state sales taxes unless the retailers have a physical presence in the buyer's state. That means that people in Louisiana don't pay sales taxes when they buy something from Amazon, which sells items online in Louisiana but doesn't have a bricks-and-mortar operation here. SB 463 is based on the premise that, one day, the federal government will allow states to begin collecting those taxes, and Louisiana will have a new revenue stream. Sen. Adley's bill would dedicate half of the money to transportation and half to higher education. Adley told members of the Senate Finance Committee that, although no one knows how much money internet sales taxes could generate for Louisiana, federal officials estimate it could total approximately \$400 million a year.

Among other bills ACEC/L supports are **HB 1048** by Rep. Erich Ponti to improve plumbing codes and **HB 767** by Rep. Rogers Pope concerning water park safety. ACEC/L also is opposing legislative efforts to reduce the money available for state contracts (**HB 142**) to transfer multi-modal authority from DOTD to Louisiana Economic Development.

If anyone would like a full list of the bills being tracked, please feel free to contact the office and we will provide you with one.







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### **ACEC Deep South Convention**

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American Council of Engineering Companies

### **ACEC DEEP SOUTH CONVENTION ITINERARY** 6.50 Professional Development Hours Credit

#### **THURSDAY, JULY 24**

9:00 - 5:00	Exhibitor's Trade Show Setup
1:00 - 5:00	Convention Registration
3:00 - 5:00	ACEC/LA Board of Governor's Meeting
6:00 - 7:30	Opening Deep South Bash (family style dinner)
FRIDAY, JULY	
7:30 - 8:30	Networking Breakfast with Trade Show Exhibitors
8:30 - 10:00	Opening General Session: "Industry Trends in the Southeast" (1.50 PDH) - Owen Mayfield
10:00 - 10:30	Networking Break & Door Prizes with Exhibitors
10:30 - 11:30	Session II: "Creating Value for Your Firm" (1.0 PDH) - Matthew Fultz
11:30 - 12:30	Session III: "Business Development" (1.0 PDH) - Kurt Goddard
6:30-9:30	ACEC/Alabama 50th Anniversary Jubilee Party
	(Separate Registration Cost)
SATURDAY, J	ULY 26
7:30 - 8:30	Networking Breakfast with Trade Show Exhibitors
8:30 - 9:30	General Session: "Social Media" (1.0 PDH) - Sarah Walpert
9:30 - 10:30	Session II: "Privacy & Security Simplified" (1.0 PDH) - Julie Ryan
10:30 - 11:00	Networking Break & Door Prizes with Exhibitors
11:00 - 12:00	Session III: "On the Point For Member Firms: ACEC Update"
	(1.0 PDH) - Steve Hall
11:00 -1:00	Exhibitor Trade Show Tear Down
12:30 - 5:30	Golf Tournament: Shotgun Start (Tee times TBA) & Boxed Deli Lunch
6.30 - 7.30	Closing Mardi Gras Social

7:30 - 9:00 Closing Mardi Gras Dinner & Officer's Induction Ceremony

*For registration and sponsorship/exhibitor materials go to: <u>http://www.acec.org/</u> <u>memberOrganizations/la/Deep South Convention Registration Form 2014.pdf</u>. <i>You may also contact Janet Tomeny at (225) 927-7704 or Jtomeny@acecl.org* 

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