# Louisiana Engineer & Surveyor May 2015 Vol. 18 No. 2 Vol. 18 No. 2

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HEATHER R. KLINGMAN, PE LOUISIANA ENGINEERING SOCIETY 2015/2016 PRESIDENT



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# MESSAGE FROM THE CHAIRMAN

Theodore H., Thompson, PE

afeguard life, health, and property and to promote the public welfare..." the guiding words for our board. We will soon be losing two members, who mentored me with those words as guiding principles. Mr. Ali Mustapha, PE, ENSPE, EASCE, who has served on the board since 1 January 2006, and Mr. Ernie Gammon, PLS, CH, ENSPS, who has served since 31 March 2009. At the time of writing this article, Governor Jindal has not named replacements for these individuals.

Both board members have set the example as knowledgeable, dedicated, and professional individuals of their respective professions. Mr. Mustapha is passionate about his profession and the board, and diligently works to eliminate obstacles in the path of individuals seeking to become licensed, yet insuring protection of the public. Although Mr. Gammon has been a bit more reserved at times, he, too, is passionate about protecting the public. He makes his points with a sharp wit, dry humor, and the fewest words possible, by simply asking pointed questions, causing us all to stop-and-think. As with the past board members I have served, I will immensely miss the experience, humor, and wit of both Ernie and Ali. Please know I will continue to work hard, to not let you and past board members down.

In preparing this message, I reviewed past chairmen and our only chairwoman's first messages. and found a common theme, which echoes my own thoughts. While I don't want to repeat what others have said, I, too, must convey how truly honored I am to serve in the capacity of chairman and as a member of the board. I was honored when the

## **UPCOMING BOARD MEETINGS**

**June 1 - 2, 2015 - Baton Rouge** 

July 27 - 28, 2015 - Baton Rouge

September 28, 2015 - New Orleans (Tulane)

November 16, 2015 - Baton Rouge

Louisiana Engineering Society included me in their list of nominees to the governor.

While I look forward to my final year, I was amazed how each past



Theodore H. Thompson, PE Chairman

chairman and chairwoman seemed to jump out of their chair when it came time to 'pass the gavel' to the incoming chairman. I seldom saw smiles so wide during their previous years. Admittedly, I'm beginning to understand why. Many members regret having to leave the board; but, all have expressed their gratitude for the honor of serving.

Previous chairmen/chairwoman have indicated they were forewarned regarding how much work is involved on serving on a "working board"; but, were a bit surprised when they found out the true level of involvement of each member. My thanks to Emeritus Board Member, Mr. Sonny Launey, for providing me with much insight in preparing for the board and the work involved. He was right. Others have explained board committees and operations, so I will just share a few numbers, on the past year's operations, I found interesting.

During Mr. Gammon's final year, the staff and board members completed the following:

- Applications received and reviewed (including rescheduled exam applications) – 2,800
- Certificates and licenses issued 1,825
- Applications processed and approved for exams 525 (PE and PLS only)
- Number of applicants certified to take the FE and the FS exams - 147
- CPD audits 400+
- Enforcement cases opened approximately 120
- Enforcement cases ratified by the Board 36

Given published reports of the State's finances, I am pleased to report the board continues to be financially stable. We

continued on next page

#### **Board Members**

Theodore H. Thompson, PE

Kevin E. Crosby, PE, PLS

David L. Patterson, PLS

John W. 'Billy' Moore, PE Secretary Terry J. Huval, PE Christopher P. Knotts, PE Paul N. Hale, PhD., PE Alan D. Krouse, PE D. Scott Phillips, PE, PLS Ali M. Mustapha, PE M. Ernest Gammon, PLS

#### **Board Staff**

Donna D. Sentell Executive Director

Tyson Ducote

Director of Enforcement

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are a self-funding entity, operating solely from application and renewal fees. Contrary to some's belief, any imposed fines are sent to the state's general fund. We have practiced fiscal responsibility to the public and to our registrants. One example which directly affected you, the registrant, was when the board lowered its fees for two renewal cycles, in order to reduce surplus funds. We maintain sufficient funds to cover our operating expenses, and we review financials at each board meeting to insure we stay on budget and maintain the prudent level of available funds.

As I stated earlier, past chairmen and chairwoman have indicated the members are working members; however, they did not mention that several board members and Emeritus Board Members also serve on several committees of the National Council of Examiners for Engineering and Surveying (NCEES), of which the Louisiana Board is a member. Our Executive Director, Ms. Sentell, also serves on NCEES national committees. They set an excellent example for all professionals, by giving of their time in support of their community and our profession.

All the board members serve on various committees that review applications. From my reviewing experience, I offer the following suggestions to the applicants and our registrants, who are verifying work experience or providing a personal reference. The application is not the time for an applicant to be humble or brief. Do not provide job descriptions. The applicant should tell us what they, as an individual, have accomplished. Although it is not required, we recommend the applicant include some information about project sizes or complexity, as doing so helps the reviewing board members better understand and evaluate 'progressive engineering experience.' Tell us in the first person: I designed, I calculated, I analyzed, etc.; don't leave

board members guessing who performed the described work. As a mentor, please help your subordinate, peer, or employee by reviewing their application and providing guidance.

If you are completing a personal reference form, it is acceptable, and I encourage you to write an extra paragraph or two about the applicant. We appreciate the time you took to endorse the applicant with the extra words, as it speaks to the character and ability of the applicant that you thought enough to write additional comments. Trust me, the board members look very closely at the comments submitted.

So not so briefly, that is the state of the board. The coming year should repeat the past year's activity level, along with the anticipated challenges coming from our State Legislature. I urge you, as registrants, to stay informed on current bills, which have a profound effect on our profession and the operation of this board. Do not overlook announcements or e-mails from your technical and professional societies asking you to voice your opinion to our legislature. Please get in or stay involved in the legislative process.

I also invite and welcome you to attend our board meetings to observe first-hand our interaction, and how we conduct business. We never put anyone to sleep. We have a public comment time, if you desire to voice your thoughts regarding any matter, which may affect you, your fellow registrants, or board operations. I am sure we will have another challenging year for you to observe.

To quote past chairman, Mr. Gammon, "We will do our absolute best to not only meet these challenges, but to leave this Board, and the professions, in just a little better shape than when we found them."

# DISCIPLINARY AND ENFORCEMENT ACTIONS

Tyson Ducote, Director of Enforcement

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.

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

**Argus Architecture Engineering, L.L.C.**, a professional engineering firm (EF–3628), was subject to disciplinary action by the Board for practicing and offering to practice engineering in Louisiana with an expired license in violation of La. R.S. 37:698(A) (9) and (16). The firm's license was in an expired status from April

1, 2013 through February 6, 2014 and during this time period the firm practiced and offered to practice engineering



**Tyson Ducote** Director of Enforcement

in Louisiana by admittedly offering to provide engineering services in Louisiana and providing engineering services on approximately 13 projects 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 \$500; to pay administrative costs of \$221.01; 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.

**Larry R. Harper,** a professional engineer (PE-36872), was subject to disciplinary action by the Board for practicing and offering to practice engineering in Louisiana with an expired license in violation of La. R.S. 37:698(A)(9) and (16). Mr. Harper's license has been in an expired status since October 1, 2012 and during this time period he practiced and offered to practice engineering in Louisiana by admittedly offering to provide engineering services in Louisiana and providing engineering services on three projects in Louisiana. Mr. Harper 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 \$1,700; to pay administrative costs of \$359.42; to pay past unpaid renewal fees of \$135; 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 immediately cease and desist the practicing of and/or offering to practice engineering Louisiana until such time as his expired license is renewed; 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 BY AN EMPLOYEE:

Integrated Management Services, P.A., Inc., a professional engineering firm (EF-2662), was subject to disciplinary action by the Board for having an employee who practiced and offered to practice engineering in Louisiana with an expired license in violation of La. R.S. 37:698(C), to wit La. R.S. 37:698(A)(9) and (16). Since October 2012, Larry R. Harper (on behalf of and in the name of the firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on three projects in Louisiana. Mr. Harper was a professional engineer, however his license has been in an expired status since October 1, 2012. Mr. Harper was also an employee of the firm. 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 \$500; to pay administrative costs of \$321.53; 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.

# MATERIAL MISREPRESENTATION OR GROSS MISCONDUCT IN THE PRACTICE OF ENGINEERING OR LAND SURVEYING:

Gurtler Bros. Consultants, Inc., a professional engineering firm (EF-2475), was subject to disciplinary action by the Board for committing a material misrepresentation or gross misconduct in the practice of engineering in Louisiana in violation of La. R.S. 37:698(A) (2). In 2013, Michael K. A. Gurtler (an unlicensed individual on behalf of and in the name of the firm) prepared, signed and issued to a client in Louisiana an inspection report relative to hailstorm damage to a residence in Louisiana. The client requested that Mr. Gurtler prepare the inspection report in order to rebut an engineering report prepared by an engineering firm for the property insurer of the residence. Mr. Gurtler's report (a) identified him as the President of the firm, (b) described the firm as a Louisiana-licensed professional engineering firm which engages in the business of "engineering and inspections" and provides "engineering services" and (c) stated that the inspection report was an "instrument of professional service" and was a "professional opinion". The reference to the

firm being a Louisiana-licensed professional engineering firm was accompanied by the firm's licensure number and was placed directly above Mr. Gurtler's signature, name and title. Also in 2013, prior to his preparation of the inspection report, Mr. Gurtler (on behalf of and in the name of the firm) gave to the client both (a) his curriculum vitae which (i) identified him as the President of the firm and (ii) described the firm as one which engages in the business of "engineering and inspections" and provides "engineering services"; and (b) his "expert testimony record" which described the firm as one which engages in the business of "engineering and inspections" and provides "engineering services". Mr. Gurtler was the President and an owner of the firm. 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 \$1,000; to pay administrative costs of \$760.17; to ensure that its employees and representatives immediately cease and desist the use of the words "engineer", "engineering" or any modification or derivative thereof in referring to themselves, in conjunction with their names or in describing or promoting their business or activities in Louisiana until such time as they are duly licensed by the Board; to have its supervising professional successfully complete the Board's online Louisiana Laws and Rules Quiz; to have its supervising professional 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:

Charles R. St. Romain, PE, PLS, a professional engineer (PE-15941) and professional land surveyor (PLS-4415), 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)(3), 2907(G)(4), 2907(G)(6)(c), 2907(G)(14)(c) and 2907(G)(14)(i). In 2013, Mr. St. Romain performed a property boundary survey and prepared, signed, sealed and issued a survey map for property in Louisiana in which (a) no bearings or dimensions were shown for a private servitude of passage, (b) not all monumentation was shown for two lots, (c) the basis of bearing was unclear and a line called for in the map was not labeled and (d) the vicinity map did not show the distance to the roadway intersection and it was not drawn to scale. Also in 2013, Mr. St. Romain performed a property boundary survey and prepared, signed, sealed and issued a survey map for property in Louisiana in which the basis of bearing was unclear and a line called for in the map was not labeled. Additionally, in 2013, Mr. St. Romain performed a property boundary survey and prepared, signed, sealed and issued a survey map for property in Louisiana in which (a) not all monumentation was shown for one tract, (b) the basis of bearing was unclear and a line called for in the map was not labeled and (c) the legend for symbols and abbreviations was incomplete. Mr. St. Romain has entered into a Consent Order with the Board, wherein he admitted to referenced violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$1,033.10; to successfully complete the online Louisiana Standards of Practice for Boundary Surveys Quiz; to correct the standards of practice violations on revised survey maps, provide the revised survey maps to the Board for review, submit the revised survey maps to the parish planning and zoning commission after Board review, properly file the revised survey maps into the public record after the commission review, and provide certified copies of the filed revised survey maps 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.

#### FAILURE TO USE EXACT FIRM NAME:

**Integrated Management Services, P.A., Inc.,** a professional engineering firm (EF-2662), was subject to disciplinary action by the Board for providing or offering to provide engineering services in Louisiana with a firm name which is not the exact firm name contained on the firm's certificate of licensure issued by the Board in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2307. Since 2003, the firm admittedly advertised itself on its website and elsewhere (and provided and offered to provide engineering services on numerous projects) in Louisiana under the firm name of "IMS Engineers", which included at least 70 such projects since 2009. Additionally, in 2012 the firm prepared and issued a project manual for a project in Louisiana which identified the firm as "IMS Engineers". The firm contended that its use of the "IMS Engineers" trade name (which it had registered with the Louisiana Secretary of State in 2013) in that way was an exercise of its constitutionally protected commercial free speech rights and was not misleading. 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 \$4,000; to pay administrative costs of \$531.26; to immediately cease and desist providing and/or offering to provide engineering and the identification or advertisement of itself in Louisiana through a firm name unless the exact firm name contained on its certificate of licensure issued by the Board is included on the materials used; 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:

**TEEMCO, LLC**, an unlicensed firm which subsequently became licensed effective September 23, 2013 (EF–5404), was subject to enforcement action by the Board for unintentionally 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 2012 and August 2013, the firm unintentionally provided and offered to provide engineering services on nine projects in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted that its unintentional conduct constituted violations of the above laws/rules and agreed to pay a fine of \$5,000; to pay administrative costs of \$564.94; 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.

**Keith B. Cook**, an unlicensed individual, was subject to enforcement action by the Board for unintentionally 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). Between 2012 and July 2013, Mr. Cook unintentionally provided and offered to provide engineering services on nine projects in Louisiana, including the use of his Oklahoma professional engineer seal on some or all of the documents issued by him in connection with said projects. Mr. Cook has entered into a Consent Order with the Board, wherein he admitted that his unintentional conduct constituted violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$379.17; to immediately cease and desist the practicing of and/or offering to practice engineering 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.

**Energy Logistics Group, LLC**, an unlicensed firm, was subject to enforcement action by the Board for practicing and/or offering to practice land surveying and using the words "survey" and "surveys" in conjunction with its name and business activities 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). Between December 2011 and February 2013, the firm prepared and issued to its client maps for a project in two parishes in Louisiana, including a map showing pipelines, servitude boundaries, utility transmission line towers and topographic features located in Louisiana. Additionally, since at least May 2013 the firm has (a) represented on its website that it offers services which include the following: "pipeline mapping", "soft stake and layout of proposed well sites as per clients provided position", "preliminary field surveys, sketches, and aerials of project layouts, orientation, and elevations", "coordinate with survey project manager and oversee crew during hard stake of well site locations and pipelines and report daily progress to client" and "detailed maps including wells, pipelines, valve settings, and other above ground appurtenances", (b) conducted business in Louisiana and (c) maintained offices in Louisiana. The firm has entered into a Consent Order with the Board, wherein it did not contest that its conduct constituted violations of the above laws/rules and agreed to pay a fine of \$900; to pay administrative costs of \$724.74; to immediately cease and desist the preparation and issuance of maps showing pipelines, servitude boundaries, utility transmission line towers and topographic features in Louisiana and otherwise the practicing of and/or offering to practice land surveying and the use of the words "survey", "surveyor", "surveying" or any modification or derivative thereof (a) in referring to itself or its unlicensed owners or employees, (b) in conjunction with the name of any of its unlicensed owners or employees, (c) on its website or (d) in describing or promoting its business or activities in Louisiana, until such time as it and its unlicensed owners and employees are duly licensed by the Board (although the firm is not prevented from preparing vicinity maps, which identify physical assets and the documentation of the findings in booklet form); 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.

James T. Atkins, Jr., an unlicensed individual, 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). Between December 2011 and February 2013, Mr. Atkins prepared and issued to his client maps for a project in two parishes in Louisiana, including a map showing pipelines, servitude boundaries, utility transmission line towers and topographic features located in Louisiana. Mr. Atkins has entered into a Consent Order with the Board, wherein he did not contest that his conduct constituted violations of the above laws/ rules and agreed to pay a fine of \$400; to pay administrative costs of \$683.95; to immediately cease and desist the preparation and issuance of maps showing pipelines, servitude boundaries, utility transmission line towers and topographic features in Louisiana and otherwise the practicing of and/or offering to practice land surveying in Louisiana until such time as he is duly licensed by the Board (although he not prevented from preparing vicinity maps, which identify physical assets and the documentation of the findings in booklet form); 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.

**L.T. Mapping Services, Inc.**, an unlicensed firm, was subject to enforcement action by the Board for practicing and offering to practice land surveying and using the words "survey", "surveys" and "surveying" in conjunction with its business activities 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). Between December 2008 and December 2010, the firm admittedly provided and offered to provide land surveying services on a project in Louisiana. Additionally, since at least 2010, the firm has (a) represented on its website that (i) it specializes in providing "complete, accurate and up-to-date mapping and surveying procedures", (ii) it utilizes "the latest in advanced computer technology and both GPS and conventional survey", (iii) its services include "complete mapping and survey facilities", (iv) its "goal is to stay at the leading edge of new survey and mapping technology and practices", (v) its "RTK-GPS receivers allow for real-time satellite correction with sub-centimeter accuracy", (vi) it uses "conventional total station survey equipment", (vii) all of its surveys are "geo-referenced to the coordinate system preferred" by its clients and (viii) the services it has provided in Louisiana have included "as-built surveys", "construction staking and as-built survey" and "surveying and mapping"; (b) conducted business in Louisiana; and (c) employed individuals in Louisiana. The firm has entered into a Consent Order with the Board, wherein it entered a plea of "no contest" and admitted that the Board's evidence showed its conduct constituted violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$553.02; to immediately cease and desist the practicing of and/or offering to practice land surveying and the use of the words "survey", "surveys", "surveying" or any modification or derivative thereof in referring to itself, on its website or in describing or promoting its business or activities 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.

Larry M. Tucker, an unlicensed individual, was subject to enforcement action by the Board for practicing and offering to practice land surveying in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). Between December 2008 and December 2010, Mr. Tucker admittedly provided and offered to provide land surveying services on a project in Louisiana. Mr. Tucker has entered into a Consent Order with the Board, wherein he entered a plea of "no contest" and admitted that the Board's evidence showed his conduct constituted violations of the above laws/rules and agreed to pay a fine of \$2,000; to pay administrative costs of \$605.52; to immediately cease and desist 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.

#### UNLICENSED USE OF THE WORD "ENGINEERING":

Michael K. A. Gurtler, an unlicensed individual, was subject to enforcement action by the Board for using the word "engineering" in conjunction with his name and business activities in Louisiana without proper licensure in violation of La. R.S. 37:700(A)(7). In 2013, Mr. Gurtler (on behalf of and in the name of his professional engineering firm, Gurtler Bros. Consultants, Inc.) prepared, signed and issued to a client in Louisiana an inspection report relative to hailstorm damage to a residence in Louisiana. The client requested that Mr. Gurtler prepare the inspection report in order to rebut an engineering report prepared by an engineering firm for the property insurer of the residence. Mr. Gurtler's report (a) identified him as the President of the firm, (b) described the firm as a Louisiana-licensed professional engineering firm which engages in the business of "engineering and inspections" and provides "engineering services" and (c) stated that the inspection report was an "instrument of professional service" and was a "professional opinion". The reference to the firm being a Louisiana-licensed professional engineering firm was accompanied by the firm's licensure number and was placed directly above Mr. Gurtler's signature, name and title. Also in 2013, prior to his preparation of the inspection report, Mr. Gurtler gave to the client both (a) his curriculum vitae which (i) identified him as the President of the firm and (ii) described the firm as a firm which engages in the business of "engineering and inspections" and provides "engineering services"; and (b) his "expert testimony record" which described the firm as one which engages in the business of "engineering and inspections" and provides "engineering services". Mr. Gurtler was the President and an owner of the firm. Mr. Gurtler 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 \$1,000; to pay administrative costs of \$760.17; to immediately cease and desist the use of the words "engineer", "engineering" or any modification or derivative thereof in referring to himself, in conjunction with his name or in describing or promoting his business or activities in Louisiana until such time as his 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.

#### **MULTIPLE LAWS/RULES VIOLATIONS:**

**Tommy J. Avant, PE**, a professional engineer (PE-34226), was subject to disciplinary action by the Board for (a) permitting the presentation of an associate's academic or professional qualifications in a way that could be misunderstood in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2509(B)(1), and (b) inadvertently assisting other persons in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Since 2003, Integrated Management Services, P.A., Inc., a professional engineering firm, admittedly advertised itself on its website and elsewhere (and provided and offered to provide engineering services on numerous projects) in Louisiana under the firm name of "IMS Engineers", which included at least 70 such projects since 2009. Additionally, in 2012 Mr. Avant (on behalf of and in the name of the firm) sealed, signed, dated and issued a project manual for a project in Louisiana which identified the firm as "IMS Engineers". Mr. Avant contended that the firm's use of the "IMS Engineers" trade name (which it had registered with the Louisiana Secretary of State in 2013) in that way was an exercise of its constitutionally protected free speech rights and was not misleading. Furthermore, in connection with the project, an uncertified employee of the firm distributed business cards in Louisiana which identified him as an "E.I." Although the employee had never been certified as an engineer intern in Louisiana, Mr. Avant contended that the employee's certification as an engineer intern in Florida was sufficient for him to use the designation, did not misrepresent his professional qualifications, and did not assert that he could practice engineering. Mr. Avant was an employee of the firm and has been its supervising professional since April 2011. Mr. Avant has entered into a Consent Order with the Board, wherein it was stated that he committed the referenced violations of the above laws/rules and he agreed to pay a fine of \$1,000; to pay administrative costs of \$520.01; 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.

**Anan Boonjindasup, PE**, a professional engineer (PE-20903), was subject to disciplinary action by the Board for (a) having been disciplined by the licensing authority of another state for matters recognized as grounds for disciplinary action in Louisiana at the time the action was taken in violation of La. R.S. 37:698(A)(7), and (b) committing fraud, deceit, material misstatement or perjury, or the

giving of false or forged evidence, in applying for a renewal license with the Board in violation of La. R.S. 37:698(A)(1). In May 2012, the California Board for Professional Engineers, Land Surveyors and Geologists took disciplinary action against Mr. Boonjindasup for (a) breach or violation of contract to provide professional engineering services on three projects, (b) failure to utilize a written contract on three projects, (c) negligence through breaching the standard of care for professional engineers by failing to use a written contract and by failing to perform the agreed upon services on three projects and (d) failure to use a written contract while contracting for professional land surveying services on one project. The California Board revoked Mr. Boonjindasup's California professional engineer license. In August 2012, Mr. Boonjindasup submitted online to the Board his 2012 Louisiana professional engineer license renewal invoice, confirming and certifying thereon that (a) since his previous renewal in 2010 he had not been subject to disciplinary action by the licensing authority in another jurisdiction, (b) all information provided in his renewal invoice was true and correct to the best of his knowledge, information and belief and (c) an omission or untrue response in his renewal invoice may constitute fraud, deceit, material misstatement, perjury or the giving of false or forged evidence under La. R.S. 37:698 and 37:700. Mr. Booniindasup 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 \$750; to pay administrative costs of \$946.86; 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.

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

Tommy J. Avant, PE, a professional engineer (PE-34226), 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). Since October 2012, Larry R. Harper (on behalf of and in the name of Integrated Management Services, P.A., Inc., a professional engineering firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on three projects in Louisiana. Mr. Harper was a professional engineer, however his license has been in an expired status since October 1, 2012. Mr. Harper was also an employee of the firm, and Mr. Avant was an employee, Vice President and supervising professional of the firm. Mr. Avant contends that he aided or assisted Mr. Harper's violation by failing to recognize that Mr. Harper's license had expired and to take appropriate supervisory action. Mr. Avant 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 \$1,500; to pay administrative costs of \$321.53; to ensure that Mr. Harper immediately ceases and desists the practicing of and/or offering to practice engineering in Louisiana until such time as his expired Louisiana professional engineer license is renewed by the Board; 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.

**Friedrich W. L. Gurtler, PE**, a professional engineer (PE-25374), was subject to disciplinary action by the Board for unintentionally aiding or assisting other persons in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). In 2013, Michael K. A. Gurtler (an unlicensed individual on behalf of and in the

name of Gurtler Bros. Consultants, Inc., a professional engineering firm) prepared, signed and issued to a client in Louisiana an inspection report relative to hailstorm damage to a residence in Louisiana. The client requested that Michael Gurtler prepare the inspection report in order to rebut an engineering report prepared by an engineering firm for the property insurer of the residence. Michael Gurtler's report (a) identified him as the President of the firm, (b) described the firm as a Louisiana-licensed professional engineering firm which engages in the business of "engineering and inspections" and provides "engineering services" and (c) stated that the inspection report was an "instrument of professional service" and was a "professional opinion". The reference to the firm being a Louisiana-licensed professional engineering firm was accompanied by the firm's licensure number and was placed directly above Michael Gurtler's signature, name and title. Also in 2013, prior to his preparation of the inspection report, Michael Gurtler (on behalf of and in the name of the firm) gave to the client both (a) his curriculum vitae which (i) identified him as the President of the firm and (ii) described the firm as one which engages in the business of "engineering and inspections" and provides "engineering services"; and (b) his "expert testimony record" which described the firm as one which engages in the business of "engineering and inspections" and provides "engineering services". Michael Gurtler was the President and an owner of the firm. Friedrich Gurtler was the Vice President of the firm and has been the supervising professional of the firm since February 2000. Friedrich Gurtler has entered into a Consent Order with the Board, wherein he admitted that his conduct constituted unintentional violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$760.17; 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 ensure that the firm's employees and representatives immediately cease and desist the use of the words "engineer", "engineering" or any modification or derivative thereof in referring to themselves, in conjunction with their names or in describing or promoting their business or activities in Louisiana until such time as they are 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.

Ballard L. Argus, PE, a professional engineer (PE-16019), 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 April 1, 2013 and February 6, 2014, Argus Architecture Engineering, L.L.C.'s professional engineering firm license was in an expired status and the firm practiced and offered to practice engineering in Louisiana by admittedly offering to provide engineering services in Louisiana and providing engineering services on approximately 13 projects in Louisiana. Mr. Argus was an owner, employee and the supervising professional of the firm. Mr. Argus 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 administrative costs of \$205.79; 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.

#### **NEW REGISTRANTS**

Congratulations to the following newly licensed and certified for the period of 1/1/15 through 4/15/15

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R-S-H Energy, LLC, VF
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Abrams, Sarah Lorraine, El
Aguirre-Deras, Max Abelardo, El
Antunez, Celso Manuel, El
Attumaly, Ashok Benjamin Basil, El
Basyal, Gyan Prasad, El
Black, Samuel Martin, El
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Boncheff, Ryan Adam, El
Borison, Jacob T., El
Borison, Jacob T., El
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Bullock, Kirby Kathryn, El
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Carlin, Jed Michael, El
Carpenter, George Walter, El
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Chen, Tianyi, El
Chen, Tianyi, El
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French, Brent Alexander, El
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Gilliam, Steven David, El
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Harts, Jeffer Peyton, El
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Al-Bustami, Havtham Saleem, PE
Al-Bustami, Havtham Saleem, PE
Anderson, Craig Stuart, PE
Annire-Brahimi, Daniel Jay, PE
Anderson, Craig Stuart, PE
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Ares, Francisco Hernandez, PE
Arrington, Mark P., PE
Arington, Mark P., PE
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Ashley, Nicholas Alexander, PE
Balock, George P., PE
Balona, David, Plan, PE
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Ballock, George P., PE
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Barry, Fatrick Philip, PE
Barry, Flormas Michael, PE
Barry, Fatrick Philip, PE
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Perrkins, Anthony, PE
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Pertkins, Anthony, PE
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Robertson, Christopher George, PE
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Sapp, Kerimar G., PE
Scholtz, Jawes S., PE
Salchow, Christina Elaine, PE
Sansotta, David Nicholas, PE
Sapp, Kerimar G., PE
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Wiegand, Danny Lee, PE
Wiegand, Danny Lee, PE
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Woods, Leonard Wavne, PE
Wrosdick, Gregory Paul, PE
Zacher, Paul Kenneth, PE
Zimmer, Roger Allan, PE
Zitto, Phillip Ross, PE
Zuchetti Frignani, Martina, PE

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Zuchetti Frignani, Martina, PE

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Nortwela Engineering, LLC, EF
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Radeurz Engineering and Consulting,
LLC, EF
Robert Silman Associates Structural
Engineers, DPC (A Corporation),
EF

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Heroman, Jeffrey Sawyer, EI

Hill, Cedric Dewayne, EI

Hoffpauir, Kourtney Ackley, EI Holder, Dreydon Jared, EI Holland, Nicholas Anthony Williams, EI Icaza, Juan Carlos, EI Jeffrey, Lee Shafer, EI Jenkins, Brent Cruz, EI Jenkins, Dustin Michael, EI Jenkins, James Hugh, El Johnson, Aaron Smith, El Johnson, Benjamin Charles, El Johnson, Dan Alexis, EI Jolissaint, Robert E., EI Jones, Jared Wayne, EI Jones, Marchelle R., EI Joseph, Corey, EI Kafle, Sudeep, EI Kajor, Thomas Paul, EI Kelso, Jeremy Chad, EI Kendrick, Baron Vaughn, EI King, Ryan Hunter, El Kinler, Kyle L., El Labry, Brianne Elizabeth, EI LaCroix, Joshua Mark, El Lambert, Mary Claire, EI Langford, Lester Alexander, EI Laurent, Matthew James, EI Levy, David B., EI Linsenmeyer, Joseph Leo, EI Lisotta, Anthony J., EI Lok, Mustafa S., EI Loudon, Margaret Joy, EI Lugibihl, Jonathan Paul, El Maggio, Matthew Jacob, El McLendon, Daniel Ryan, El Mendoza, Roberto Dávid, EI Miller, Justin Aaron, El Moghe, Hrishikesh Pradeep, El Mora Hurel, Andres Eduardo, El Mullen, Darren Christopher, EI Ngo, Trung Huy, EI Nguyen, Kien Tri, EI Nicholls, James Gerhard, EI Norton, Charles Leslie, EI Ogea, Kari Lynn, EI Osman, Hassan Mohamed, EI Ours, Evan Alexander, EI Ozturk, Ahmet Burak, EI Pagan Escobar, Perla Marina, EI Palermo, Paul Anthony, EI Pananos, Anthony David, EI Partington, Troy Caleb, El Patino, Laura, Él Pearce, Brandon Morelle, EI Pepper, Jonathan Edmond, EI Perkins, Andrew Michael, EI Pierce, Timothy Harold, EI Pittman, Steven Wade, EI Poirrier, Timothy James, EI Pontius, Michael Earl, EI Portus, David Anthony, EI Pottharst, S. James Joseph, EI Prawiro, Franciscus Xaverus, EI Pye, John Marion, EI Quitadamo, Christian Phillip, El Regmi, Krishna, EI Reine, Addy Nicole, EI Reynolds, Steven Patrick, EI Rincon, Cesar Alberto, El Rios, Marc Edward, El Romero, Angela Marie Young, EI Roundtree, Brent Anthony, El Roy, William Tyler, EI Saleh. Khalid Lutfi, EI Schiber, Kyle Brian, EI Schwebach, Dean Robert, EI Sellers, Edward Durmont, EI Selvidge, Ronald Bryan, EI Shrestha, Arbind Kumar, EI Shrestha, Sangeet, EI

Tran, Nam Hoang, EI Vu, Phuoc D., EI Wattigney, Michael William, EI Whetsel, Conor Ross, EI Wing, Michael Ryan, EI Yiadom, Kwaku K., EI Yougoubare, Gilles Armand, EI Zhang, Wei, EI Zhang, Ye, EI

PROFESSIONAL ENGINEERS Almond, John Henson, PE Backes, James McMurtrie, PE Bailey, Karen Christine, PE Baker, Bruce W., PE Basurto, Renato M., PE Bean, Ralph C., PE Bennett, Michael Jay, PE Berenyi, Antoine A., PE Bertrand, Peter S., PE Bonnecarrere, Donald Bert, PE Bozenovici, Val, PE Brandon, Gregory R., PE Bruehl, Gabriel Anthony, PE Bullock, Daniel Brian, PE Bullock, Darcy Michael, PE Byrd, Ronald Earl, PE Cameron, Edwin Williams, PE Castele, Daniel Joseph, PE Cater, Kenneth Wayne, PE Chandra, Krishna Samivel, PE Chapski, Philip Laurence, PE Clein, Robert B., PE Clough, Scott Thomas, PE Cole, Charles Frederick, PE Combe, Adrian Joseph, PE Cross, Thomas Frederick, PE Crutti, John A., PE Cuffman, Jerald Louis, PE Dantin, Terry Joseph, PE Davis, Kent, PE Deatherage, James H., PE DeConzo, Matthew Nicholas, PE Dietrich, Stewart Guy, PE Dileonardo, Vincent Carl, PE Dillon, Martin A., PE Drake, L. Evans, PE Dwight, James T., PE Dygert, Donald Lawrence, PE Eichstaedt, Carl Lewis, PE Emami, Bardia, PE Emanuel, James Russell, PE Fang, Chen-Shen, PE Farrell, Ralph R., PE Fessler, Ronald Wayne, PE Fieglein, Mark William, PE Ford, Ferrill Eugene, PE Fullerton, William Taylor, PE Galvez, Manuel F., PI Garcia, Arthur F., PE Gordon, Richard Allen, PE Green, Joseph A., PE Green, Roy A., PE Guth, John Jacob, PE Haider, Chowdhury Omar, PE Haiges, Donald Munson, PE Harrell, Charles Ray, PE Hartford, Daniel Wayne, PE Hayes, Robert Ryan, PE Heidingsfelder, Jeffrey L., PE Hesketh, Richard Vincent, PE Hickey, Paul T., PE Hildahl, Joni L., PE Hoenig, John Joseph, PE Hofferber, John E., PE Houston, James Byron, PE Humphrey, David R., PE Ibrahim, Mohammed, PE Jansons, John, PE Johnson, Robert Irvin, PE Johnson, Timothy Jack, PE Judlin, Walter D., PE Kapuranis, Jim John, PE Kazemeini, Mohsen Nmi, PE Keleher, Kara Dowe, PE Kelly, Bryan Matthew, PE Kenyon, Dean S., PE Kingrey, William Ross, PE Kinney, William Joseph, PE Kloberdanz, Katrina Marie, PE

Kneipp, Leonard Edward, PE

Knickerbocker, Gerald C., PE Koettel, Garry M., PE Konick, Jerome Victor, PE Krech, David Walter, PE Krick, Gerald Edward, PE Lalas, Vytautas Peter, PE Lasseigne, Bryan Louis, PE Lavaquial, Fernando P., PE LeCorgne, William Reyes, PE Legge, Joseph Douglas, PE LeLeux, Bridget Oliva, PE Lindsey, Jeffrey Waddell, PE Long, Tiffany Godbey, PE Lott, David James, PE Mackey, Robert Eugene, PE Mahendra, Harendra, PE Mahone, Walter Key, PE Mailen, Gary Allyn, PE Maleh, Camille Antoine, PE Manetti, Vincent, PE Mangus, Carl William, PE Marsalone, Lvnn Anthony, PE Masson, Edward David, PE Matlock, David J., PE May, William Paul, PE Mayeaux, Paul S., PE McCardle, Stuart, PE Medina Hernandez, Ruben Emilio, PE Merhi, Ismail N., PE Metz, Lee Alan, PE Miller, Stephen Michael, PE Mills, Brian Jaye, PE Mirizzi, Scott A., PE Mobley, Martin Owen, PE Moore, Kenneth William, PE Morath, Richard Henry, PE Morris, Kelly Odessa, PE Morris, Mark Kirwan, PE Myers, Gary R., PE Nelson, Mike Jay, PE Noah, Lewis Raymond, PE Norris, James William, PE Norwood, Ronald L., PE O'Donnell, William Robert, PE Oberholtzer, Gerald Francis, PE Olivier, Jason Paul, PE Orillion, Alfred G., PE Osborne, Thomas Michael, PE Osburn, Michael J., PE Osterloh, Frederick Vernon, PE Otto, Keith D., PE Padron, Dennis V., PE Pagan, Ronald C., PE Palarz, Thomas Anthony, PE Palmer, Ronnie D., PE Parsons, Antony Cozart, PE Peck, James George, PE Pettigrew, Christopher Scott, PE Pinthieve, Robert, PE Pittman, Adam Blake, PE Postrozny, Henry Lawrence, PE Prejean, Wilton Dale, PE Putnam, Eric Lynn, PE Radford, John David, PE Reagan, Thomas Dale, PE Richard, Donner Allen, PE Richards, Steven R., PE Richardson, Aimee A., PE Ristroph, John H., PE Robbins, Irving M., PE Rochelle, Donnie Joseph, PE Rochelle, William Richmond, PE Roman, Pablo Antonio, PE Romig, Leaman Mark, PE Rona, Donna C., PE Roussel, Herbert Joseph, PE Ruiz, Demetrio Roberto, PE Runyan, Daniel B., PE Saxton, Daniel Grey, PE Schaeffer, Gary J., PE Schlag, Kenneth Tracy, PE Sells, John Nelson, PE Shaaban, Khaled Salah, PE Shively, James William, PE Simonson, Richard Bruce, PE Simpson, Stacey Housley, PE Smith, Joshua David, PÉ Smith, Peter Matthew, PE Smith, William Edward, PE Spencer, Kenneth Earl, PE

Stacy, Edgar Allen, PE Stephenson, Mark A., PE Strozik, Joseph Clinton, PE Tahiliani, Jamnu Hariram, PE Thompson, John Smith, PE Thompson, William Lamar, PE Tolle, Michael O., PE Torosian, Arek A., PE Town, Albert Hays, PE Trant, James Edward, PE Troup, David W., PE Troupe, Donald Eugene, PE Tschantz, David Patrick, PE Van Wagenen, Walter Coney, PE Velivasakis, Emmanuel E., PE Wagers, William Charles, PE Walker, Johnnie P., PE Wall, William Gregory, PE Wauford, J. Roy, PE Weinnig, James Dennis, PE Welshons, Kenneth K., PE Williams, Bivins Hicks, PE Wilson, William W., PE Winer, Harley Stanford, PE Wood, John L., PE Wouters, Jeffrey Paul, PE

ENGINEERING FIRMS Allied Consulting Engineering Services, Inc., EF American Engineering Associates -Southeast, P.A., Inc., EF ATSI, Inc., EF Avery Island Technologies, LLC, EF Bailey Land Group, Inc., EF Balance Consulting, Inc., EF C. Faulkner Engineering, LP, EF Casbarian Engineering Associates, LLC, EF Central Design Group II, LLC, EF Chevron Energy Solutions Company, A Division of Chevron USA, Inc.. EF E-W Associates, Inc., EF Effective Project Corporation, EF Engineering & Geomatic Consultants, Engineering Plus of East Mississippi, Inc., EF Engineers Northwest, Inc., P.S., EF Enviro One, LLC, EF ESI Consultants, Ltd., EF Gaunt Engineers, Inc., EF Hayman Residential Engineering Services, Inc., EF Hugh Bailey Engineering, LLC, EF Indigo Engineering Group, LLC, EF Klinar Engineering, LLC, EF L'Acquis Consulting Enterprises Indianapolis, LLC, EF L. Abraham McKee Engineers & Contractors, Inc., EF Marsalone Engineering Group, Inc., EF PE Alliance, LLC, EF Power and Controls Engineering, LLC, EF Pyburn & Odom MCA, LLC, EF Red Dot Corporation, EF Robert M. Stafford, Inc., EF Robert W. Gray, III, PE, LLC, EF Ross & Baruzzini, Inc., EF SNC-Lavalin Engineers & Constructors, Inc., EF Southland Engineering Systems, Inc., EF Steelplanit, LLC, EF TCI Architects/Engineers/Contractor, Inc., EF The Purdy Consultants, EF

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Stagg, Jeremy Patrick, El Stebbins, Cory Joseph, El Stein, Daniel Joseph, El Suarez, Juan Joseph, El

Taris, William Joseph, EI

Taylor, Jeffrey Blaine, EI Thomas, Alicia B., EI

Thomas, William Brandon, EI

Tan, San Chiang, EI

Torres, Anamaria, EI

Squires, Robert G., PE

# PRESIDENTIAL PRIVILEGE

Craig D. Dooley, PE

In order to promote engineering licensure, I think the following legislation should be proposed: use the tax credit concept to attract the movie industry to Louisiana for the engineering profession. Each company or firm that has a registered Louisiana engineering intern employed, that company or firm would get a tax credit of \$500 and each Louisiana registered professional engineer employed by the company or firm would get a \$2,000 tax credit. This is an "out of the box" thinking that is plausible.

I would like to thank the Lafayette chapter for doing a great job of hosting the Joint Engineering Society Conference this year and making it a tremendous success. With that stated, I would like to remind everyone of the Multi-State Engineering Conference that will be held in Sandestin, Florida, June 28-30, 2015. At this



Craig D. Dooley, PE Louisiana Engineering Society President

meeting, Heather Klingman will be sworn in as the second female President of the Louisiana Engineering Society's history. Please welcome her and give her your support. Again, I would like to thank you for allowing me to serve you this year.

# WELCOME NEW MEMBERS

#### Alexandria Chapter

Jessie Lachney, Individual Sustaining

**Baton Rouge Chapter** 

Diana Day, El Associate Member Under 30
Albert Y. Ayenu-Prah, PE Member
John P. Binion, PE Member
Bo Booty, PE Member
Jeffrey K. Cook, PE Member
Shane C. Crump, PE Member
Terry L. Dyer, PE Member
Angelle Latrice Forrest, PE Member
Corey R. Mayeaux, PE Member
Ronald R. Smith, PE Member
Waskey, Corporation Sustaining
WTAA Engineers, LLC,
Corporation Sustaining

T . ...

**Bayou Chapter** 

Victoria Nicolaica, EI Associate Member Jacob P. Prosperie, EI Associate Member Under 30 **Lafavette Chapter** 

Susan Daneshvar, PE Member Warren R. Farmer, PE Member John C. Hulin, PE Member John A. LeBlanc, PE Member Zachary R. Perkins, PE Member Aaron J. Broussard, Student Member Abbie A. Elkhansa, Student Member Amelia Smith, Student Member

**Lake Charles Chapter** 

Randal Liprie, PE Member Jessica C. Trahan, Student Member

**Monroe Chapter** 

George "Trey" W. Carpenter, EI Associate Member Under 30

**New Orleans Chapter** 

Jarret Bauer, PE Member Rama P. Bhattacharya, PE Member Timothy P. Bonura, PE Member Jacinta M. Gisclair, PE Member Ross B. Gonzales, PE Member Robert Alan Harris, PE Member Andrew B. Hill, PE Member Jeffery L. Lambert, PE Member Ronald A. Mangipano, PE Member Kelly J. McHugh, PE Member Jens J. Nielsen, PE Member Arthur Smith, PE Member Raymond C. Soong, PE Member Matthew C. Thomas, Student Member

**Shreveport Chapter** 

Melinda C. Boncheff, EI Associate Member Under 30 Jason S. Hathorn, PE Member Byron E. Trust, PE Member

Non-Resident

Sheldon Waters, PE Member Stanton D. Clymer, Student Member

## **CALENDAR OF EVENTS**

#### May 2015

- 1 LES Board Meeting, LES State Office, Baton Rouge, LA
- 7-10 MATHCOUNTS National Competition, Boston, MA

#### **June 2015**

- 12 Early Registration Deadline for LES Annual Meeting
- 28-30 Multi-State Conference, Sandestin Resort, Destin Florida

#### **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.

Recognizing engineering achievements.

# <u>alexandria Chapter</u>

By Jennifer A. Gemar, PE

The state MATHCOUNTS competition was held on March 27th at the Country Inn & Suites in Pineville. This year one of our local winners, Jojo Deep with NSU Middle Lab School, placed 1st in the state competition and will go on to compete at nationals. As in previous years, the Alexandria Chapter hosted a dinner the evening before the competition for all the teams and coaches that were competing. Thanks to everyone who volunteered to make this event a success.

Our guest speaker for the March meeting was Mr. Ben Humphries with Delta Process. He reviewed energy savings for soft starters and VFDs. At our April meeting, Mr. Clark York of CONTECH Engineered solutions was our guest speaker and presented on LID Stormwater Management Solutions.

For the month of May, we will hold our last 2014 -2015 chapter meeting (May 5th) as well as our Annual MATHCOUNTS Golf Tournament (May 8th). It will be a busy week. The golf tournament will be held at the Oak Wing Golf Club. All proceeds derived from the golf tournament are used to defray the cost of hosting the annual regional and state MATHCOUNTS competition the following year. As always we appreciate



As we wrap up this 2014 - 2015 year I would like to thank everyone for their support and help through the year. I would also like to thank our volunteers, officers, chairmen, and presenters that gave so much of their time. It was a pleasure to serve the chapter.



# ON ROUGE CHAPTER

By Chad A. Bacas, PE

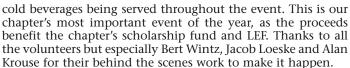
pril showers bring May flowers certainly seems to hold true, based on the way my grass has grown. I'm sure the flowers will be here shortly! It seems like we just had the fireplaces burning, and now we have the AC units kicking. Our Past President March general meeting was a busy but exciting luncheon. We all enjoyed hearing from our local, dynamic guest speaker, Adam Knapp, CEO and President of the Baton Rouge Area Chamber, as he demonstrated how our region continues to grow. It's always encouraging knowing our region is on the cutting edge with the newest technology, and that our economy has become diversified from the traditional chemical and gas industry core. We also had the honor of introducing 15 past presidents of our LES Baton Rouge Chapter. It is interesting to point out that 4 work for the same consulting firm, and 2 are a father-son combination. We recognized new licensees with our LAPEL representatives, Chris Knotts and Alan Krouse, helping to introduce and congratulate 7 Engineering Interns, 8 Professional Engineers and 2 Professional Land Surveyors.

It has come to my attention that the term of Guy Leonard, the LES representative on the East Baton Rouge Parish/City of Baton Rouge Selection Board, has expired. We are extremely grateful for Guy's dedication and public service for this very successful and working selection process. We wish his successor great luck. Please note that this position is a two year term and has a few stipulations, three of which are that you must reside in East Baton Rouge Parish, be a licensed Professional Engineer and a member of LES.

With no general meeting held in April, we had two exciting events for everyone (members, students and guests) to join in. We had a great turnout for our 6th Annual Crawfish Boil at the Patio of Walk-On's on Burbank in which we served over 60



who enjoyed the eats and drinks! We also had a great turnout for our 25th Annual William A. Wintz Memorial Scholarship Golf Tournament. The tournament was held once again at the Copper Mill Golf Course with lunch and other food and



Our last general membership meeting will be held jointly with the Baton Rouge Chapter of ASCE at Juban's Restaurant May 21st, as we hear from Mayor Kip Holden possibly for the last time. Kip has plans to move on to bigger and better things as his term and it's possible that he could be our next Lt. Governor. We appreciate his many years of service and his past guest appearances. We look forward to what could be his last state of the city/parish address, as his passion and enthusiasm can be contagious to all.

The Baton Rouge Chapter has an exciting new board for the 2015-16 LES year and I'm looking forward to serving as the Past-President. I know our own state award winning Younger Engineer, Jacob Loeske will do a tremendous job and provide some great new ideas, all while continuing our great traditions. On a final note, I would encourage all engineers to help mentor any engineers or future engineers by working with them possibly through a tutoring program, MathCounts or some other math and/or science program. It's always exciting to know that we have the power to encourage some of the brightest and possibly less fortunate to become great engineers!



MAY 2015 • LOUISIANA ENGINEER AND SURVEYOR JOURNAL

# BAYOU CHAPTER

By Stan Whitney, PE

The Bayou Chapter held our annual golf tournament on April 24th at the LaTour Golf Club in Mathews. The tournament was another sold out success for our chapter. We sincerely appreciate our sponsors and their continued support for the event year after year. A special thanks goes to Chad Hadaway, David Miller, and Tre Chauvin for organizing the event. We would also like to thank all of our tournament players for hanging in through the rain, we'll hope for better

weather next year.



The Bayou Chapter would also like to welcome our area's newest Engineer Intern Mr. Jacob Prosperie who was presented his certificate at our April 15th licensing ceremony.

We welcomed Mr. Ted Fleming Chief Operating Office of Central Bidding at our last regular chapter meeting held on April 1st. Mr. Fleming gave an informative presentation on the Central Bidding system used by public entities throughout the state. We appreciate Mr. Fleming's time meeting with us.

At this meeting our chapter also elected our officers for the upcoming year. These officers are as follows: President Chad Hadaway, Vice-President Stan Whitney, Secretary Treasurer Mike D'Angelo, and Mathcounts coordinator Melanie Caillouet.

Don't forget to mark your calendars for the 12th annual Multi-State Engineering Conference to be held this summer at the Sandestin Resort, June 28th – 30th. This event makes a great family vacation and is an excellent opportunity to earn your PDH. More information on this conference and all of the great services provided by LES can be found at www.les-state.org.



By Ashley Simon, PE

Tith our 2014/2015 term coming to a close, I want to thank all members, officers, and volunteers for a wonderful year. I have enjoyed being the Lafayette Chapter President. It has been an honor. Thank you to Mark, Liesl, and Stephen, who all did their part to make this a great year. I would also like to thank Susan Frizzell for taking over as president for me while I was out on maternity leave. It took everyone's help to make this year such a success. Mike, Angie and Joey, thanks for all you do with MathCounts. And thank you to all who help behind the scenes as mentors, LES representatives at a higher level, sponsors, and volunteers.

The February luncheon meeting was held on the 19th

at the Alternative Energy Research Center in Crowley. Dr. Zappi, Dean of Engineering at UL of Lafayette gave us a tour of the facility. The March luncheon meeting was held on the 25th with a very informative presentation by Shannon Stage, USGBC Louisiana Executive Director. He gave a great presentation on The Greening of Louisiana's Economy.



Our April meeting included the PE and EI Licensing Ceremony, LEF Scholorship Awards and MathCounts Banquet, which was an exciting time for all the honorees. We had a great turnout of members and guests at the event. Dr. Bowie gave a talk

on ethics and presented the EI and PE certificates, Chris Richard presented the LEF scholarships and Mike Smith acknowledged our top regional Mathletes. The Petroleum Club Ballroom was filled with proud kids, parents, spouses, family members, and engineers.

Thank you to everyone again for this chance to serve you as Chapter President.





By Jim Ellingburg, PE

The Monroe Chapter is wrapping up another successful year. At our April meeting, we recognized Sarah Patterson, E.I. and George Walter Carpenter, III, E.I. for their accomplishment in obtaining certification during our Bi-Annual Licensing Ceremony. After the ceremony, Mr. Scott

Phillips, PE, PLS, who is one of our own members and a member of the Louisiana Professional Engineering and Surveying Board, presented our annual ethics topic. At our March meeting, Mr. Scott Mulinix presented "Innovative Wastewater Treatment Using Continuous Flow SBR."

Being a member of LES has several benefits, including being able to

attend these monthly meetings, two annual conferences, and the limitless networking opportunites at these events. Please consider inviting one of your colleagues to attend a future meeting who may





not be a member of the Monroe Chapter. If you are reading this and happen to be in Monroe or the surrounding area, then consider this as your open invitation to come and join us. You can contact me at (318) 387-2710 to get further details about membership and upcoming meetings.

# <u>Shreveport Chapter</u>

By T. Ryan Estess, PE, PLS

Te had a great monthly meeting on April 8th at the Petroleum Club. We had nearly 50 in attendance. I'd like to thank Mr. J.D. Brown with Max Foote Construction for sharing his knowledge and experiences regarding "Construction Feasibility - Construction Engineering, Value Engineering, and Construction Issues when working on Large Projects. How to make your projects more effective when working with Owners, Contractors, and other Engineers."

I'd like to congratulate all the new Licensees in our chapter who were recognized at the meeting:

Jason Cottom, PE Cody Colvin, PE Michael Kelsch, PE Corey Mitchel, PE Harper Caraway, PLS

We also had three scholarship winners that were present at the meeting:

Seth Louviere, winner of the NSPE Hurricane Relief Scholarship Parker Rogers, winner of the James and Margaret Mohr Civil Engineering Scholarship.

Jeff Boudreaux, winner of the LES Scholarship

Next month, we will be having our meeting on May 13th where Dr. Wang from Louisiana Tech giving a lecture. The topic is still to be determined. A 1 hour PDH will be given for attendance, and it will be our last meeting until the Summer is over. Also, please RSVP. We appreciate everyone coming, but we had 26 RSVP's and 48 people show up. It caused the Petroleum Staff to scramble in order to be able to fit everyone.

I'd like to send out a special thanks to Paul Pratt with Chesapeake Energy Corporation for their generous \$2,500.00 sponsorship to the local and State wide Mathcounts Competition. Without their continued support, the Local and state wide Mathcounts competitions would be severely hampered.

I hope to see everyone on May 13th for our final meeting before summer break.



# <u>ORLEANS CHAPTER</u>

By Glenn Orgeron, PE, JD

elcome to May—We have gotten past French Quarter Fest, Jazz Fest, April showers, and our Licensing Ceremony, and now we look forward to the State legislative session, more crawfish (!), graduations, summer vacations and our final Chapter meeting of the year!

Last month, we had our annual Spring Licensing Ceremony. This year, we held the event at Zea's Rotisserie on St. Charles Avenue in New Orleans. Originally, we had scheduled the event at Don's Seafood on Veterans Boulevard in Metairie, but the responses from new P.E.'s and E.I.'s was so great that we outgrew the space at Don's. We had a very nice dinner and Licensing Ceremony with Richard Savoie doing the honors for the new PEs and EIs; Mr. Savoie then followed with an informative and very well received Ethics presentation to remind everyone of how a very small minority of our engineers occasionally get themselves into trouble from a professionalism and ethics standpoint.

On May 20th, we will have our final meeting of the year and are slated to hear from DOTD and receive a briefing on the construction of the John James Audubon Bridge. The subject Bridge over the Mississippi River connecting Point Coupee and West Feliciana parishes at St. Francisville is the second longest cable-stayed span in the Western Hemisphere. The meeting will be held at the DOTD Regional Office in New Orleans. At the meeting, we will also conduct the election for the Chapter officers for next year. Nominated for office for 2015-16 are Robert Mejia, President; Roy Phelps, 1st Vice President; Nicholas "Nick" Musmeci, 2nd Vice President; Secretary/Treasurer, Bodin Hugger; Richard Van Wootten, Director; one Director slot remains open.

Also in May, a small group from our Chapter along with several Tulane engineering alumni will meet with Dean Altiero of Tulane School of Science and Engineering to discuss some very preliminary outline work the small group began on a proposed Tulane power systems certificate program. The meeting will provide an opportunity to review the proposal and possibly reorient some of the effort to ensure it coincides with the priorities of the

Tulane School of Science and Engineering. Dean Altiero conducted an April 28, 2015 Webinar on the "Future of the School of Science and Engineering" to discuss the school's priorities. For questions about the Webinar, contact clederma@tulane.edu.



Regretfully, the Webinar was to occur following the press deadline for this publication.

We continue to monitor the budgetary issues facing UNO and all of the State universities as we follow the Legislative session. We have tried to liaise with a number of legislators from the area to remind them of the importance of properly funding higher education. As individual engineers who may know some of the area legislators, please do what you can to let them know that we cannot build or maintain an educated workforce if our universities are not adequately funded. Draconian cuts to education funding are not the way to either balance the State budget nor are they the way to build a technically educated workforce for the 21st century. We fully support UNO President Fos in his quest to seek adequate funding for all of the State public universities including UNO, and for Dr. Macari, Dean of the UNO College of Engineering, for his plans to expand the engineering offerings so as to prepare our future engineers for the 21st century and beyond.

On the State legislative front, we are monitoring SB 156 which could provide a waiver in certain narrow circumstances for individuals to obtain a P.E. certificate without taking the F.E. exam. LES has proposed language to narrow the scope of the legislation and to provide LAPELS with discretion to determine whether someone is truly qualified. Additionally, we are looking into a proposed Coast Guard Rule (USCG-2012-0061-0001) involving Deepwater Ports which would weaken certain requirements for a professional engineer as part of the licensing process for deepwater ports. The proposed Rule, according to NSPE, would allow unlicensed engineers to submit design and construction plans during the licensing process.

# MEET HEATHER R. KLINGMAN, PE



eather R Klingman, PE, has served the Louisiana Engineering Society (LES) at the local and state levels. She has been an active member of LES since 1997 when she joined as a student member during college. Heather is currently serving on the Board of Directors as the 1st Vice President and has previously served as the 2nd Vice President, Secretary-Treasurer, a two year term as State Director from 2010-2012, and as the President of the LES Bayou Chapter from 2008 - 2010. Heather remains an active member of the Bayou Chapter and continues to volunteer her time as needed for the annual golf tournaments and Mathcounts competitions. In 2010 and 2011, Heather served as co-chairman of the local Mathcounts Competition. She also served as Chairman for the 15th JESC Conference in 2011. Heather is currently serving as Vice Chairman of the Continuing Professional Development Committee, the Liaison Committee with the State Board of Registration, the Membership Committee, and the Scholarship Committee, and as an ad hoc member of the Long Range Planning Committee. She has previously served on the LEF Board, the

LES Honors and Awards Committee, and the Legislative Committee.

Heather obtained her Bachelor's Degree in Civil Engineering from the University of Southwestern Louisiana in 1999 and is



Heather R. Klingman, PE Incoming Louisiana Engineering Society President

currently registered as a professional engineer in Louisiana. Heather is a Senior Associate at Duplantis Design Group in Thibodaux, where she has worked as a consulting engineer in the private and public industries since 2000. In addition to the Louisiana Engineering Society, Heather is a member of the American Society of Civil Engineers, and the National Society of Professional Engineers.

Heather is a native of Thibodaux, Louisiana, where she lives and works. She is married to Kenneth Klingman and has two sons, Collin, 11 and Owen, 9.

# **BALLOT TO ELECT LES MEMBERS**

Act 721 passed in the 1975 Legislature amended Chapter 10 to Title 38 of the Louisiana Revised Statutes of 1950 by adding thereto a new 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, 2016, and one ending December 31, 2016. The LES Nominating Committee nominates Ali M. Mustapha, P.E. for the July 1st position and Patrick Furlong, 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, 2015. 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.

Vote for One Candidate in Each Position

#### **POSITION ONE**

(Term July 1, 2015 – June 30, 2016)

☐ Ali M. Mustapha, PE

For Write-in Candidate

#### **POSITION TWO**

(Term January 1, 2016 – December 31, 2016)

- ☐ Patrick Furlong, PE
- For Write-in Candidate

# MATHCOUNTS® COMPETITION

Becky Johnson, PE

The 2015 Louisiana State MATHCOUNTS Competition was held in Pineville March 27, 2015. There were 30 schools that participated from around the state, totaling 107 students.

#### Participating schools were:

A.E. Phillips Laboratory School (Monroe Chapter)

Bayou Community Academy (Bayou Chapter)

Belle Place Middle School (Lafayette Chapter)

Bishop Noland Episcopal Day School (Lake Charles Chapter)

Boyet Junior High School (New Orleans Chapter)

Caddo Middle Magnet (Shreveport Chapter)

Cedar Creek School (Monroe Chapter)

David Thibodaux STEM Magnet Academy (Lafayette Chapter)

DeRidder Junior High School (Lake Charles Chapter)

Evergreen Junior High School (Bayou Chapter)

F.K. White Middle School (Lake Charles Chapter)

Glasgow Middle School (Baton Rouge Chapter)

Grace Christian School (Alexandria Chapter)

Greenacres Middle School (Shreveport Chapter)

Haynes Academy for Advanced Studies (New Orleans Chapter)

Houma Junior High School (Bayou Chapter)

Larose-Cut Off Middle School (Bayou Chapter)

Natchitoches Magnet School (Alexandria Chapter)

NSU Middle Lab School (Alexandria Chapter)

Our Lady of Fatima School (Lafayette Chapter)

Our Lady of Mercy School (Baton Rouge Chapter)

Patrick F. Taylor Science and Technology Academy (New Orleans Chapter)

Paul Breaux Middle School (Lafayette Chapter)

River Oaks School (Monroe Chapter)

Rusheon Middle School (Shreveport Chapter)

S.J. Welsh Middle School (Lake Charles Chapter)

Southfield School (Shreveport Chapter)

St. Margaret Catholic School (Lake Charles Chapter)

St. Thomas More Catholic School (Baton Rouge Chapter)

W.W. Lewis Middle School (Lake Charles Chapter)

## The top 12 individuals who competed in the Countdown Round were:

Srikhar Chilukuri - Caddo Middle Magnet School (Shreveport Chapter)

JoJo Deep - NSU Middle Lab School (Alexandria Chapter)

Davis Glen Ellis - A.E. Phillips Laboratory School (Monroe Chapter)

Maryn Matthews - St. Thomas More Catholic School (Baton Rouge Chapter)

Amanda Meng - A.E. Phillips Laboratory School (Monroe Chapter)

Neelamber Mondale - Haynes Academy (New Orleans Chapter)

David Paul Duhon - F.K. White Middle (Lake Charles Chapter)

Shreya Reshamwala - Our Lady of Mercy School (Baton Rouge Chapter)

Grace Sun - Caddo Middle Magnet (Shreveport Chapter)

Austin Thombs - Boyet Junior High (New Orleans Chapter)

Anusha Zaman - Glasgow Middle School (Baton Rouge Chapter)

Suraj Zaveri - Haynes Academy for Advanced Studies (New Orleans Chapter)

# Top 4 individuals and LA representatives for the National Competition in Boston, MA, on May 8th are:

4. Davis Glen Ellis - A.E. Phillips Laboratory School (Monroe Chapter)

3. Suraj Zaveri - Haynes Academy for Advanced Studies (New Orleans Chapter)

2. Neelamber Mondale - Haynes Academy for Advanced Studies (New Orleans Chapter)

1. JoJo Deep - NSU Middle Lab School (Alexandria Chapter)

The coach from Haynes Academy for Advanced Studies (New Orleans Chapter), Ms. Karen Impastato, will be the Louisiana team coach.

#### The top 2 countdown round winners were:

2. Suraj Zaveri - Haynes Academy for Advanced Studies (New Orleans Chapter)

1. JoJo Deep - NSU Middle Lab School (Alexandria Chapter)

#### The Mathbee team winner was:

NSU Middle Lab School (Alexandria Chapter)



#### 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:

#### <u>Our Major Sponsors:</u> Shell Oil Company Louisiana Engineering Society

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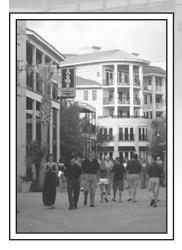
LES Alexandria Chapter LES Baton Rouge Chapter LES Bayou Chapter LES Lafayette Chapter LES Lake Charles Chapter LES Monroe Chapter LES New Orleans Chapter LES Shreveport Chapter

# You're Invited!

to the 12th Annual

## **MULTI-STATE ENGINEERING SOCIETY CONFERENCE**

at the beautiful, family-friendly





Destin, Florida • June 28-30, 2015

All NSPE and State Society members are welcome to attend at the member rate and will get up to 12 hours of continuing education credits!



This Multi-State Engineering Conference marks our 7th return to **Sandestin Resort** and is expected that the Conference will be attended by hundreds of professional engineers from throughout Alabama, Louisiana, Georgia, Florida and Mississippi. The attendees will include Chemical, Civil, Mechanical, Electrical, and Safety Engineers. These engineers represent private practice, industry, government, education, and construction.

We are looking for individuals that would like to conduct a seminar on an engineering related topic of your choice at the Conference. Each 50-minute seminar will provide one Professional Development Hour (PDH) per attendee to meet their educational requirements for licensure. The general guidelines for each PDH seminar specify that each presentation will improve the development of a professional engineer or land surveyor to safeguard life, health, property, and promote the public welfare. The conference registration fee is complimentary and presenters are welcome to attend other conference seminars, however we ask that you complete a registration form for headcount purposes.

We would also like to extend an invitation to your organization to display at the **Multi-State Engineering Conference**. See the enclosed Booth Reservation Form for pricing. Additional representatives who are also working the booth are allowed; however, everyone must purchase tickets for events and food functions. Please consider participating in our Exhibitor Meet & Greet on Sunday, June 28th from 4:30PM – 6:00PM. Each exhibitor will be given a chance to showcase their company and give away a door prize provided by the exhibitor. We have limited booth capacity and are planning on 50+ booths this year!

Exhibitors and speakers are encouraged to become sponsors of the **Multi-State Engineering Conference**. The levels of sponsorship are listed on the enclosed Sponsorship Form, and in return for your support, you will receive recognition at the Installation Banquet. Also, your company name will be prominently displayed as a sponsor throughout the conference, listed in the program and published in the **Louisiana Engineer & Surveyor Journal**, which has a circulation of over 30,000 readers. If you are interested, fill out the enclosed Sponsorship Form and return it to the LES State Office.

Here is your chance to have fun and network at the same time! **Day One** will start with a Breakfast for all attendees, including a fun team building exercise. That evening we will have our typical Exhibitor Meet & Greet with our famous caricature artist, and have added board games for the children while the adults play a Trivia Game with the Exhibitors. **Day Two** will end with beach volleyball and hot dogs, hamburgers and s'mores around a bonfire! Everyone is invited to join the fun!

For more information on any of these events, please call Brenda Gajan, LES Executive Director at (225) 924-2021 or visit the LES website at www.les-state.org.

# More Amenities and More Fun at Sandestin Golf and Beach Resort

Sandestin there are benefits you may not receive if you were to book with other travel websites or property management companies.

To enjoy the full experience and value of an ultimate Northwest Florida coastal resort, book with Sandestin. There is no substitute when it comes to the added value you will enjoy. Discover the wonderful amenities you'll receive when you book your stay directly with us.

Resort Amenities	Rental Through Sandestin	Other Rental Companies
Bicycle Rental*	FREE	\$20 for 4 hours
Kayak and Boogie Board Rental*	FREE	Kayak \$30/hr Board \$10/hr
4 Pools w/ Towel Services	FREE	N/A
Resort Transportation (year round)	FREE	\$500/year
Tennis Court Time*	FREE	\$17/person/hr
Fitness Center*	FREE	\$15/day
Beach Setup Rental	\$40/day \$75/2 days	\$55/day \$100/2 days
Golf Rates (Rates starting at prices shown. Rates vary seasonally.)	Links - \$50 Baytowne \$59 Raven \$79 Burnt Pine \$119	Links \$56 Baytowne \$64 Raven \$88 Burnt Pine - No Access
Waverunner Rental	\$95	\$110
Parasail Rides - Double / Triple	\$190 / \$240	\$200 / \$255
Club KZ - Supervised children's activities including meals	Daytime \$55/child Evening \$65/child	Daytime \$65/child Evening \$75/child
Putt-Putt Course	\$10/person	\$12/person

To book your stay with us, call 800.320.8115 if you have questions or would like to book by phone. To book your reservation online, visit www.sandestin.com.















<sup>\*</sup> Sandestin Rental Guests receive the following complimentary daily amenities: Two (2) four hour bike use, Kayaks and Boogie Boards, one hour Tennis Court time per unit and access to the Fitness Center for adults.

# 12th Annual Multi-State Engineering Conference Sandestin Resort, Destin, FL, June 28-30, 2015

ASMINE  5:00 PM 2015 LES ORIENTATION & PLANNING MEETING  6:00 PM - TILL LES BOARD MEETING  LEF BOARD MEETING  SUNDAY, June 28, 2015  S:00 AM - 4:30 PM REGISTRATION & EXHIBIT HALL OPEN IN AZALEA FOYER/AZALEA CORRIDOR  ROOM AZALEAI  Brandon Lomasney Concrete Waterproofing by Crystallization  Greg Sepeda, PE The Basics of Risk Management The Basics of Risk Management  Brian O. Buckel, PE Huey P. Long Bridge Wildening & The Three Big Lifts Lunch N' Learn  12:30 PM - 1:00 PM  BREAK IN EXHIBIT HALL  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  1:30 PM - 3:20 PM  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  EXHIBIT OX HOLL (CSH BAR & HORS D'OEUVRES)  EXHIBITOR MEET & GREET IN EXHIBIT HALL  Watt Stubblefield Uses of Portable Traffic Signals			· · · · · · · · · · · · · · · · · · ·	
2015 LES ORIENTATION & PLANNING MEETING LES BOARD MEETING LEF BOARD MEETING Sunday, June 28, 2015 8:00 AM – 4:30 PM REGISTRATION & EXHIBIT HALL OPEN IN AZALEA FOYER/AZALEA CORRIDOR ROOM ROOM AZALEAI Brandon Lomasney Concrete Waterproofing by Crystallization Concrete Waterproofing by Crystallization Rike Clements Advances in Geosynthetic Technology in Civil Engineering Applications Engineering Applications Mike Clements Advances in Geosynthetic Technology in Civil Engineering Applications  Mike Clements Advances in Geosynthetic Technology in Civil Engineering Applications Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  Break IN Exhibit HALL Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  Z.00 PM — 2:30 PM  Arthur Smith, III, PE World Record Breaking 115KV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Luses of Portable Traffic Signals	Saturday , June 27, 2015			
Sunday, June 28, 2015	ROOM	JASMINE		
LEF BOARD MEETING  Sunday, June 28, 2015  8:00 AM—4:30 PM REGISTRATION & EXHIBIT HALL OPEN IN AZALEA FOYER/AZALEA CORRIDOR  8:30 AM—9:30 AM ROM AZALEAI  STANDAM—9:30 AM—10:20 AM  Brandon Lomasney Concrete Waterproofing by Crystallization  Greg Sepeda, PE The Basics of Risk Management  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big. Lifts Lunch N' Learn  12:30 PM—1:00 PM  BREAK IN EXHIBIT HALL  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  Phila M. Zimmerman, PE Improving the Performance of Concrete with Integral Curing  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  AZALEAI  Mike Clements  Advances in Geosynthetic Technology in Civil Engineering Applications  Fengineering Applications  Mike Clements  Advances in Geosynthetic Technology in Civil Engineering Applications  Fengineering Applications  Mike Clements  Advances in Geosynthetic Technology in Civil Engineering Applications  Fengineering Applications  Advances in Geosynthetic Technology in Civil Engineering Applications  Fengineering Applications  Advances in Geosynthetic Technology in Civil Engineering Applications  Fe	5:00 PM	2015 LES ORIENTATION & PLANNING MEETING		
Sunday, June 28, 2015  8:00 AM—4:30 PM  REGISTRATION & EXHIBIT HALL OPEN IN AZALEA FOYER/AZALEA CORRIDOR  8:30 AM—9:30 AM  BREAKFAST/GENERAL SESSION IN AZALEA FOYER  ROOM  AZALEAI  P:30 AM—10:20 AM  Brandon Lomasney Concrete Waterproofing by Crystallization  Greg Sepeda, PE The Basics of Risk Management  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  Brandon Lomasney Charles Beach  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  Brandon Lomasney Advances in Geosynthetic Technology in Civil Engineering Applications  Mohamad Hussein, PE Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  Brandon Lomasney Advances in Geosynthetic Technology in Civil Engineering Applications  Mohamad Hussein, PE Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Brian O. Buckel, PE Philip M. Zimmerman, PE Radically Enhancing Engagement, Productivity, and Loyalty of Millennial Generation Employees Lunch N' Learn  Break IN EXHIBIT HALL  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Matt Stubblefield Uses of Portable Traffic Signals	6:00 PM - TILL	LES BOARD MEETING		
REGISTRATION & EXHIBIT HALL OPEN IN AZALEA FOYER/AZALEA CORRIDOR  ROOM  AZALEAI  P:30 AM—9:30 AM  Brandon Lomasney Concrete Waterproofing by Crystallization  Greg Sepeda, PE The Basics of Risk Management  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  Brandon Lomasney The Three Big Lifts Lunch N' Learn  Brandon Lomasney Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Brian O. Buckel, PE Huey P. Long Bridge Widening & Radically Enhancing Engagement, Productivity, and Loyalty of Millennial Generation Employees Lunch N' Learn  Brandon Lomasney Advances in Geosynthetic Technology in Civil Engineering Applications  Mohamad Hussein, PE Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Brian O. Buckel, PE Huey P. Long Bridge Widening & Radically Enhancing Engagement, Productivity, and Loyalty of Millennial Generation Employees Lunch N' Learn  Break IN EXHIBIT HALL  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  Peffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  Break IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Matt Stubblefield Uses of Portable Traffic Signals		LEF BOARD MEETING		
BREAKFAST/GENERAL SESSION IN AZALEA FOYER  ROOM  ROOM  Brandon Lomasney Concrete Waterproofing by Crystallization  Greg Sepeda, PE The Basics of Risk Management  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  12:30 PM  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Advances in Geosynthetic Technology in Civil Engineering Applications  Mohamad Hussein, PE Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Philip M. Zimmerman, PE Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Badically Enhancing Engagement, Productivity, and Loyalty of Millennial Generation Employees Lunch N' Learn  BrEAK IN EXHIBIT HALL  Arthur Smith, III, PE Chris Knotts, PE Professionalism & Ethics  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Matt Stubblefield Uses of Portable Traffic Signals	Sunday, June 28, 2015			
Brandon Lomasney Concrete Waterproofing by Crystallization  10:30 AM—11:20 AM  Greg Sepeda, PE The Basics of Risk Management  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  12:30 PM  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Effective Improvements through Variable Efficiency Improvements through Variable Brequency Drive & Cellular Based Scada Systems  1:30 PM—2:30 PM  Danny Gierhart, PE Advances in Geosynthetic Technology in Civil Advances in Geosynthetic Technology in Civil Engineering Applications  Mohamad Hussein, PE Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Phillip M. Zimmerman, PE Radically Enhancing Engagement, Productivity, and Loyalty of Millennial Generation Employees Lunch N' Learn  Break IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Matt Stubblefield Uses of Portable Traffic Signals	8:00 AM—4:30 PM	REGISTRATION & EXHIBIT HALL OPEN	IN AZALEA FOYER/AZALEA CORRIDOR	
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9:30 AM—10:20 AM  Concrete Waterproofing by Crystallization  10:30 AM—11:20 AM  Greg Sepeda, PE The Basics of Risk Management  Brian O. Buckel, PE Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  12:30 PM  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Ccellular Based Scada Systems  2:00 PM—2:30 PM  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Advances in Geosynthetic Technology in Civil Engineering Applications  Advances in Geosynthetic Technology in Civil Engineering Applications  Mohamad Hussein, PE Engineering Considerations for the Prepared Effective Use of Dynamic Pile Testing Results  Machanagement  Philip M. Zimmerman, PE Radically Enhancing Engagement, Productivity, and Loyalty of Millennial Generation Employees Lunch N' Learn  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE Chris Knotts, PE Professionalism & Ethics  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Uses of Portable Traffic Signals	ROOM	AZALEA I	AZALEA II	
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Huey P. Long Bridge Widening & The Three Big Lifts Lunch N' Learn  12:30 PM BREAK IN EXHIBIT HALL  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  2:00 PM—2:30 PM  BREAK IN EXHIBIT HALL  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Radically Enhancing Engagement, Productivity, and Loyalty of Millennial Generation Employees Lunch N' Learn  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  Chris Knotts, PE Professionalism & Ethics  Matt Stubblefield Uses of Portable Traffic Signals	10:30 AM—11:20 AM		Engineering Considerations for the Prepared	
The Three Big Lifts Lunch N' Learn  BREAK IN EXHIBIT HALL  Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  And Loyalty of Millennial Generation Employees Lunch N' Learn  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  Chris Knotts, PE Professionalism & Ethics  Matt Stubblefield Uses of Portable Traffic Signals		Brian O. Buckel, PE	Philip M. Zimmerman, PE	
Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  2:00 PM—2:30 PM  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Asphalt Parking Lot Design: Best Practices  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  Chris Knotts, PE Professionalism & Ethics  Matt Stubblefield Uses of Portable Traffic Signals	11:30 AM — 12:30 PM			
Ben Humphries Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  2:00 PM—2:30 PM  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  Chris Knotts, PE Professionalism & Ethics  Matt Stubblefield Uses of Portable Traffic Signals		Lunch N' Learn	Lunch N' Learn	
1:00 PM—1:50 PM  Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular Based Scada Systems  BREAK IN EXHIBIT HALL  Arthur Smith, III, PE World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  Jeffrey F. Speck, PE Improving the Performance of Concrete with Integral Curing  Chris Knotts, PE Professionalism & Ethics  Matt Stubblefield Uses of Portable Traffic Signals	12:30PM—1:00 PM	BREAK IN EXHIBIT HALL		
Arthur Smith, III, PE  2:30 PM—3:20 PM  World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE  Asphalt Parking Lot Design: Best Practices  Arthur Smith, III, PE  Chris Knotts, PE  Professionalism & Ethics  Matt Stubblefield Uses of Portable Traffic Signals	1:00 PM—1:50 PM	Water & Wastewater Design & Operational Efficiency Improvements through Variable Frequency Drive & Cellular	Improving the Performance of Concrete	
2:30 PM—3:20 PM  World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange Beach  Danny Gierhart, PE Asphalt Parking Lot Design: Best Practices  World Record Breaking 115kV HDD Installed Professionalism & Ethics  Matt Stubblefield Uses of Portable Traffic Signals	2:00 PM-2:30 PM	BREAK IN E	XHIBIT HALL	
3:30 PM—4:20 PM  Asphalt Parking Lot Design: Best Practices  Uses of Portable Traffic Signals	2:30 PM—3:20 PM	World Record Breaking 115kV HDD Installed Underground Transmission Line Feeding Orange		
4:30 PM—6:30 PM EXHIBITOR MEET & GREET IN EXHIBIT HALL (CASH BAR & HORS D'OEUVRES)	3:30 PM—4:20 PM			
	4:30 PM—6:30 PM	EXHIBITOR MEET & GREET IN EXHIBIT	HALL (CASH BAR & HORS D'OEUVRES)	

Monday, June 29, 2015			
7:00 AM—8:00 AM	CONTINENTAL BREAKFAST IN AZ	ALEA FOYER/AZALEA CORRIDOR	
7:00 AM—11:30 AM	REGISTRATION & EXHIBIT HALL OF	PEN IN FOYER/AZALEA CORRIDOR	
ROOM	AZALEA I	AZALEA II	
8:00 AM - 8:50 AM	Oliver Delery, PE  New Products for Infrastructure & Coastal	Clark A. York, PE Buried Bridge Innovations:	
	Restoration - Kenner Chain Wall & Oyster Break	Plate & Precast Structures	
8:500 AM—9:15 AM	BREAK IN EX	(HIBIT HALL	
9:15 AM— 10:05 AM	Ali Mustapha, PE  Levee Operations, Maintenance & Safety	Mitchell LeBas, PE Protecting our Drinking Water	
10:05 AM- 10:30 AM	BREAK IN EX	(HIBIT HALL	
10:30 AM—11:20 AM	Spencer Tuell, PE  Solutions for Wastewater Structure Protection & Rehabilitation	Steven B. Loeb  Delay Claims Against Design Professionals	
11:20 AM—1:00 PM	GENERAL MEMBERSHIP I	UNCHEON IN AZALEA III	
2:00 PM—6:00 PM	GOLF TOU	RNAMENT	
6:00 PM—8:00 PM	Beach Volleyk	pall & Bonfire	
Tuesday, June 30, 2015			
7:30 AM—8:30 AM	CONTINENTAL BREAKFAST IN AZ	ALEA FOYER/AZALEA CORRIDOR	
7:00 AM—11:30 AM	REGISTRATION & EXHIBIT HALL OPEN IN AZALEA CORRIDOR		
ROOM	AZALEA I	AZALEA II	
	Richard A. Moeller	Edgar Benoit, PE	
8:00 AM— 8:50 AM	Understanding the Dynamics of Risk in the A/E Industry	Overview of the National Electrical Safety Code for the Non-Utility Engineer	
8:50 AM—9:15 AM	BREAK IN E)	(HIBIT HALL	
	Steve Greaber	Gregory Quist, Ph.D	
9:15 AM— 10:05 AM	Down drag Effects on Pile Supported Foundations in Compressible Soils	Sifting Through the Avalanche of Big Data - Turning Data Into Decisions for your Benefit	
10:05 AM- 10:30 AM	BREAK IN EX	(HIBIT HALL	
	Kerry Koressel	Billy Moore, PE	
10:30 AM—11:20 AM	Vortex Flow Insert: A Green Solution for Odor & Corrosion in Sewer Drops	Using ASCE 38-02 to Save Time & Money with Utility Coordination	
44 00 444 4 00 00	CAMELL	IA 1 & 2	
11:30 AM—1:00 PM	MULTI-STATE INSTAL	LATION LUNCHEON	

# SANDESTIN RESORT, DESTIN, FL JUNE 28-30, 2015

20112 20 00, 2010
Name:
Company Name:
Mailing Address:
City/State/Zip:
Phone:Fax:
E-mail:
Badge Name:
Spouse/Guest, if attending:
Please indicate if you are a member of NSPE Yes No
Spouses are invited to attend the conference with no registration fee, but are required to register and pay for ticketed events. Students must show I.D. at registration. Please check every event that you plan to attend.
On-time registration deadline is May 30, 2015
Please check every event that you plan to attend

Event	How many attending	Amt.	Late Fee After 5/30	Total
NSPE/State Society Member Registration Includes attendance to all seminars (excluding Lunch N' Learn) Speakers may attend seminars with no registration fee		\$210	+\$50	
Spouse Registration: Spouses do not have to pay a registration fee, however, they must pay for ticketed events listed below.		N/C	N/C	
Non-Member Registration: Fees include one year membership in Society of your choice		\$365	+\$50	
Student Member Registration: Must show I.D. at check-in		\$35	+\$25	
Sunday Breakfast/General Session		\$10	+\$10	
Sunday Lunch N' Learn Seminar		\$10	+\$10	
Sunday Exhibitor Meet & Greet: (4:30 PM – 6:30 PM)  Must be present to win door prizes		\$10	+\$10	
Monday Continental Breakfast		\$5	+\$10	
Monday General Membership Luncheon		\$20	+\$10	
Monday Beach Volleyball/Bonfire		\$10	+\$10	
Monday Golf Tournament at The Links:  Handicap: Length of drive:  Golf Tournament Information: 4-man scramble, fee includes green fees & cart Feel free to bring promotional items to be given away as gifts.  For golf questions please contact John Plaisance at <a href="mailto:jplaisance@jwayneplaisance">jplaisance@jwayneplaisance</a>		\$100	+\$15	
Tuesday Continental Breakfast		\$10	+\$10	
Tuesday Installation Luncheon		\$40	+\$10	

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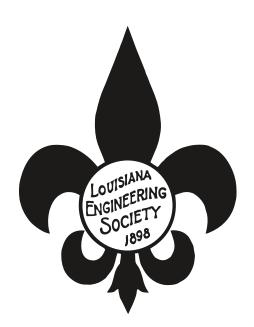
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**Daniel E. Mobley, CAE**, Executive Director

American Council of Engineering Companies of Louisiana

#### WHY TRANSPORTATION IS COOL AGAIN

"Our roads suck."

That's not me talking. That's Louisiana State Treasurer John Kennedy, the Oxford-educated attorney with a gift for grabbing headlines. Kennedy was quoted in an article in the April 26 Baton Rouge Advocate on the upcoming legislative battle over transportation issues. In those three words, Kennedy crystallized a lot of the arguments ACEC/L and others have been making for years, but he did so in a way that appealed to the populist mindset that has kept the vintage "no new taxes" mantra relevant in a state crying out for more transportation investment.

Why is this important? Because for the first time in the post-Katrina era – despite having a nationally ambitious governor who vows to veto any tax increase, despite a ridiculous \$1.6 billion budget deficit and despite 2015 being an election year – it may be a fair fight this year. The Louisiana Legislature may actually put more public investment in transportation. Suddenly, being in favor of more money for transportation seems like the politically cool thing.

But this "sudden" development was a long time coming. It didn't happen overnight. The American Council of Engineering

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Companies of Louisiana has been doing battle at the capitol for years, tracking bills, helping to draft legislation and making sure our member firms' voices



Daniel E. Mobley, CAE

are being heard. This is a critical year because what happens in the legislature can help define the issues for the fall elections. And as we have done for years, ACEC/L will be in the arena, supporting bills that further our members' interest and opposing those bills that can do harm.

One big boulder, Rep. Terry Landry's bill to cap state police diversions from the Transportation Trust Fund, already has easily sailed through the House and, as of this writing, is on its way to the Senate with no visible opposition. HB 208 would put a \$40 million ceiling on the diversions for the 2016 fiscal budget, \$25 million in 2017 and \$10 million thereafter. Compare that to the \$65-\$70 million a year that has been diverted, and all of the sudden, you're talking real money.

#### Other bills ACEC/L is watching include:

**SB** 66 - Smith, Jr., G., extends time for ports to use the designbuild method on certain construction projects;

**SB156** - Martiny, D, provides for good cause, LAPELS may waive the fundamentals of professional engineering exam;

**SB162** - Smith Jr., G, authorizes construction management at risk pilot program limited to projects estimated to cost \$25 million or more.

For a complete view of the Bills, you can view them at <a href="https://www.legis.la.gov">www.legis.la.gov</a>.

# **IN MEMORY**

**Robby Cangelosi** was a member of the ACEC of Louisiana Board of Governors from 2011 – 2015 and was an inspiration to the engineering community both professionally and personally.



A life that touches others goes on forever.

# DEEP SOUTH CONVENTION & EXHIBITOR'S TRADE SHOW AMERICAN COUNCIL OF ENGINEERING COMPANIES July 9-11, 2015 | Sandestin, Florida Sandestin Golf and Beach Resort

וח ה	Registration Pricing Information	Wednesday, July 8 WELC	WELC
O N.	Early Bird Member Registration, \$650: Price includes: Thursday Deep South Bash; Friday& Saturday Breakfasts; Continuing		Early A
DA B	Educational Sessions; Breaks; Saturday Closing Social & Dinner. After June 26, \$675.	Thursday, July 9	
IIFO	Early Bird Non-Member Registration, \$750: Price includes: Thursday Deep South Bash; Friday& Saturday Breakfasts;	12:00 - 5:00	Exhibit
יח ו	Continuing Educational Sessions; Breaks; Saturday Closing Social & Dinner. After June 26, \$775.	00.1	
	Spouse/Guest Registration, \$160: Thursday Deep South Bash; Saturday Closing Social & Dinner. After June 26, \$200	1.00 - 3.00	COLINE
יוור	Child Registration (ages 5-16), \$70: Thursday Deep South Bash; Saturday Closing Social & Dinner.	1:00 - 5:00	ACEC/
יאוח	Trade Show Exhibitor Registration, \$900: Price includes: space rental and setup fees; 8'x10' piped and draped booth; skirted table 1:00 - 4:00	1:00 - 4:00	ACEC/
A I A	2 chairs and signage and 2 adult tickets to Thursday Deep South Bash; Friday& Saturday Breakfasts; Breaks. After June 26, \$950.	3:00 - 5:00	ACEC/

OME TO SANDESTIN

Early Bird Member Registration, \$650: Price includes: Thursday Deep South Bash; Friday& Saturday Breakfasts; Continuing		Early Arrivals
Educational Sessions; Breaks; Saturday Closing Social & Dinner. After June 26, 5675.	Thursday, July 9	
Early Bird Non-Member Registration, \$750: Price includes: Thursday Deep South Bash; Friday® Saturday Breakfasts;	12:00 - 5:00	Exhibitor's Trade Show Setup (Magnolia Ballroom)
Continuing Educational Sessions; Breaks; Saturday Closing Sodal & Dinner. <u>After June 26, \$7/75.</u> Consent (Control Bosinters time 2460, Thursday Doop Court Book), Caturday, Placing Cotin (9 Dinner, After June 26, 200)	1:00 - 5:00	Convention Registration (Magnolia Foyer)
spouse/auest negistration, stoo. Tillistad Deep south bash, saturday Croshig Social & Dillier. <u>Alter Julie 20, s200.</u> Child Registration (ages 5-16). 570: Thursday Deep South Bach: Saturday Closing Social & Dinner.	1:00 - 5:00	ACEC/AL Executive Committee Meeting (Magnolia Ballroom D)
Trade Show Exhibitor Registration, \$900: Price includes: space rental and setup fees; 8'X10' piped and draped booth; skirted table	1:00 - 4:00	ACEC/AR Executive Committee Meeting
2 chairs and signage and 2 adult tickets to Thursday Deep South Bash; Friday& Saturday Breakfasts; Breaks. After June 26, \$950.	3:00 - 5:00	ACEC/LA Board of Governor's Meeting (Magnolia Ballroom E)
	2:00-4:00	ACEC/MS Executive Committee Meeting (Cypress Boardroom)
	4:00 - 5:00	ACEC/MS General Membership Meeting (Magnolia Ballroom F)
Member/Non Member/Exhibitor Registration Form	6:00 - 7:30	Opening Deep South Reception & Entertainment with Exhibitors (Magnolia Ballroom)
Name/Exhibitor:	Friday, July 10	
Spouse/Guest/Co-Exhibitor:	7:30 - 8:30	Networking Breakfast with Trade Show Exhibitors (Magnolia Ballroom)
Child & age:	7:30 - 8:30	Louisiana Past President's Council Meeting (Cypress Boardroom)
Child & age:	8:30 - 9:30	Opening Session: "Economic Drivers in the Southeast" (1.0 PDH) - Dr. Kevahn Deravhi (Mag D)
Child & age:	9:30 - 10:30	Session II: Update on the Restore Act - (1.0 PDH) - Justin Ehrenwerth (Magnolia D)
Child & age:	10:30-11:00	Networking Break & Door Prizes with Exhibitors (Magnolia Ballroom)
Child & age:	11:00 - 12:00	Session III: Hiring & Retaining New Engineers/Compensation Trends (1.0 PDH) - Sarah Walpert
	12:00-1:00	Louisiana Minimum Standards ( 1.0 PDH - LA Licensees) - Steven Loeb
State: O Alabama O Arkansas O Louisiana O Mississippi O Regional Total Due: \$	Saturday, July 11	
Firm:	7:30 - 8:30	Networking Breakfast with Trade Show Exhibitors (Magnolia Ballroom)
Billing Addresss	8:30 - 9:30	General Session: Marketing & Market Planning (1.0 PDH) - Ray Kogan (Magnolia D&E)
	9:30 - 10:30	Session II: Topic TBA (1.0 PDH) - Suzanne Harness (Magnolia D&E)
	10:30 - 11:00	Networking Break & Door Prizes with Exhibitors (Magnolia Ballroom)
Phone: tmail: the state of the	11:00 - 12:00	Session III: "On the Point For Member Firms: ACEC Update" (1.0 PDH) - Steve Hall (Magnolia D&E)
Early bird Registration Deadline: Friday, June 26, 2015	11:00 -1:00	Exhibitor Trade Show Tear Down
Cancellation Policy: Payment must be received in full by June 26, 2015. Refunds will not be given after this	12:30 - 5:30	Golf Tournament: Shotgun Start (Tee times TBA—boxed deli lunch included) (Baytowne Course)
date. You will be billed for your registration if you do not cancel by this date. Substitutes are welcome.	6:30 -7:30	Closing Cocktail Social (Magnolia Foyer)
Payment Information	7:30 - 9:00	Closing Banquet & Officer's Induction Ceremony (Magnolia Ballroom)
Check Number:		Be sure to join us next year—July 6-10, 2016

# NSPE QUESTIONS VIRGINIA COURT'S DECISION ON LIABILITY

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In an effort to prevent professional engineers from being placed at serious legal risk, NSPE has filed a "friend of the court" brief (<a href="http://bit.ly/18CthsM">http://bit.ly/18CthsM</a>) before the Virginia Supreme Court in support of an appeal of a lower court decision that, if affirmed, would require a professional engineer to independently test and verify

the accuracy of a product manufacturer's representation to satisfy the professional

standard of care.

The case arose in connection with the installation and collapse of a rain PORESSIONAL SURVE tank storm water management system in 2011. NSPE's brief argues that the trial court improperly shifted the risk of liability for product defects from those who manufacture and sell products to those who deploy them in engineering designs. Professional engineers face a high but legitimate burden to ensure that the products they specify in their plans are appropriate for use, but the lower court ruling would, in effect, require the engineer to independently test and verify all materials rather than rely on the specifications warranted by the manufacturer. This is an unrealistic and inappropriate shifting of the burden and liability from the manufacturer to the engineer who reasonably relied upon the manufacturer's representations. The brief notes that this risk allocation threatens to increase the cost of professional engineering services and discourages the use of newer innovative products and designs.

The brief also disputes other issues in the appeal. For example, the trial court ruled that the statute of limitations for design defect claims against engineers is paused when there is a continuing relationship between the PE and the owner. NSPE contends that this ruling undermines the basic procedural protections afforded to design professionals. Earlier court decisions, NSPE notes, have determined that the statute of limitations begins to run as soon as plans are presented by the design professional and accepted by the owner, even if the design professional and owner have a continuing relationship.

The trial court, according to NSPE, also failed to enforce the contractor's obligations that are clearly defined in the contract documents and instead imposed liability on the professional engineer. By doing so, NSPE argues, the trial court undermines the commercial expectations of the parties and frustrates public policy interests that encourage commercial parties to assign risks and duties clearly, specifically and appropriately through standard contract forms.

NSPE President Harve Hnatiuk, P.E., F.NSPE, commented: "As licensed professionals, PEs are held to and exercise high levels

of accountability to protect the public health, safety, and welfare. This includes exercising

high standards of care in selecting the materials they use in their designs and the integrity of the plans they seal. However, this court ruling would make the PE accountable for defects or failure of products to perform to standards warranted by the manufacturer, for delays in the client's use of finished plans that are beyond the engineer's influence or control, and

obviate the use of the very contractual instruments that were designed to maximize transparency and accountability. This would undermine, rather than enhance, the professional engineer's ability to honor his or her duties to the public."

"NSPE's intervention in this court proceeding is just the latest step in the Society's 80-year history of actively advancing, promoting, and defending the meaning and efficacy of the professional engineer license in protecting the public that relies upon it for assurance that their welfare is served," he added. Also joining the brief were the national and local affiliates of the American Council of Engineering Companies and the American Society of Civil Engineers.

Read the brief at http://bit.ly/18CthsM

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Access leader resources at www.nspe.org/toolbox.



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