

LOUISIANA ENGINEERING FOUNDATION ENDOWED SCHOLARSHIPS

LEF - Civil Engineering Scholarship	\$517.50
James and Margaret Mohr Civil Engineering Scholarship	\$3,065.00
Waldemar Nelson Scholarship	\$1,010.00
Charles L. Eustis, PE Scholarship	\$500.00
NSPE Hurricane Katrina Scholarship	\$720.00
NSPE Hurricane Rita Scholarship	\$720.00
CSRS Scholarship for Minority Student in Civil Engineering	\$1,012.50
LES - Alexandria Chapter Scholarship	\$1,105.00
LES - Baton Rouge Chapter Scholarship	\$500.00
LES - Lafayette Chapter Scholarship	\$500.00
Badeaux Engineers Civil Engineering Scholarship-ULL	\$500.00
Badeaux Engineers Civil Engineering Scholarship-LSU, BR	\$500.00
Dr. Bobby Price, PE Memorial Professional Engineering Scholarship	\$500.00
The Shaw Group, Inc.	\$500.00
LES Scholarship	\$500.00
Lazenby & Associates, Inc. Scholarship	\$500.00
ASCE Louisiana Section Scholarship	\$500.00
LES - New Orleans Chapter Scholarship	\$500.00
Albert "Al" Johnson Dunn PE, PLS	\$1,000.00
Albert "Al" J., Jerri H., David Scott Dunn	\$1,000.00
J Madison "JM" Drake Scholarship	\$500.00
Vincent Forte Graduate Fellowship	\$2,000.00
Dr. Thomas S. Leary Engineering Scholarship	\$500.00
LES - Bayou Chapter Scholarship	\$500.00

Consider contributing to one of the existing Endowed Scholarships or creating one of your own - worthy tax deduction!. Endowed Scholarship application deadline is December 31st.

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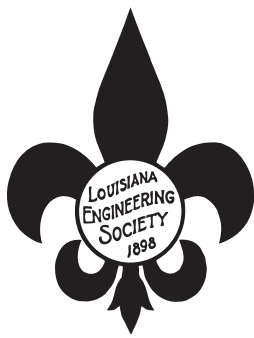
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Louisiana Engineering Society

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LOUISIANA ENGINEER AND SURVEYOR JOURNAL

November 2016

Vol. 19 No. 4

The Louisiana Engineer & Surveyor Journal

(ISSN: 15275965, USPS 588-360)

9643 Brookline, Suite 116

Baton Rouge, LA 70809-1488

This is the official publication of the Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the American Council of Engineering Companies of Louisiana.

This magazine is published quarterly. "PERIODICALS POSTAGE PAID at Baton Rouge, LA."

POSTMASTER—Please send address changes to:
The Louisiana Engineer & Surveyor Journal
9643 Brookline Ave., Suite 116, Baton Rouge, LA 70809-1488
Telephone: (225) 924-2021, Fax: (225) 924-2049

LES ADVERTISING RATES

SIZE	COST PER ISSUE	COST PER YEAR
Full Page Inside	\$1,200	\$3,840
Full Page Back Cover	\$1,500	\$4,800
1/2 Page	\$700	\$2,240
1/4 Page	\$420	\$1,344

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

PUBLICATIONS COMMITTEE

Brenda Gajan, *Managing Editor*

Dan Mobley, *Associate Editor*

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

MESSAGE FROM THE CHAIRMAN

Kevin E. Crosby, PE PLS



Kevin E. Crosby, PE PLS
Chairman

As I start my last six months on the LAPELS Board and my term as Board Chairman, I look back at all of the other Board Members I have served with in the past and the ones currently serving on the Board. The Professional Societies (LES and LSPS) do an excellent job nominating qualified individuals to serve the profession. It has been an honor to serve on the Board and work with the extraordinary Staff.

This column is too brief to explain all of the items that Board Members are tasked with. To help spread the work around, various Committees have been established to help balance the load placed on each Board Member. The LAPELS Committees include: Executive, CPD, Firm Licensure, Applications (PE), Applications (EI), Surveying, Finance, Enforcement, Education/Accreditation, Liaison & Law, Nominating and several Ad Hoc Committees. Some of the Committees have workloads that are rather light and some workloads vary depending on the time of year. Other Committees require a large amount of effort year round. Scott Phillips, PE, PLS, chairs the Enforcement Committee and spent an enormous amount of time reworking the Enforcement Guidelines to insure all cases involving licensees are evaluated fairly and consistently. PE Applications Committee is co-chaired by Chris Knotts, PE, and Alan Krouse, PE. Each application is reviewed by one of the chairmen and another committee member. The number of applications seems to grow each year. It seems every Board Meeting an item or multiple items are sent to Liaison & Law Committee chaired by Chris Knotts, PE. His committee works with Scott Landry, Board Attorney, on any issue involving our rules and laws. The Survey Committee that I chair reviews all survey applications, reviews courses, performs Oral Interviews, and works with LSPS on the 2-hour State Specific Exam.

The Laws and Rules contain items the licensees need to be familiar with. One of the items is the CPD Requirements. Beginning January 1, 2017, the CPD Requirements will be changing. The changes will apply to the next renewal cycle with the current renewal cycle staying the same. There were numerous reasons to update the way we require licensees to obtain continuing education and we are trying to make the transition as smooth as possible. Currently, 30 hours are required of **Professional Engineers (PE)** for each biennial renewal period and they can be obtained at any time during the period. The change will require the licensee to obtain 15 hours each calendar year for a total of 30 hours. A maximum of 7 excess hours can be carried forward. Currently, 15 hours are required of **Professional Land Surveyors (PLS)** for each biennial renewal period and

they can be obtained at any time during the period. The change will require the licensee to obtain 8 hours each calendar year for a total of 16 hours. A maximum of 7 excess hours can be carried forward. For **Dual Licensees (PE/PLS)**, the current requirement is 30 hours for each biennial renewal period, and they can be obtained at any time during the period. The change will require the licensee to obtain 15 hours each calendar year for a total of 30 hours. Of the 15 hours in 2017, 5 must be PE related, 5 must be PLS related and the last 5 can be either. Once you have met the 5 hours per profession (surveying, engineering, either), and 15 hours per calendar year, a maximum of 7 excess hours can be carried forward.

There are specific CPD requirements for each Profession for each calendar year:

Professional Ethics – 1 hour per calendar year
Life Safety Code (PE) – 4 hours per calendar year
Standards of Practice (PLS) – 1 hour per calendar year

On the next page, there are charts to better understand the CPD transition. This information is also included on our website.

We are currently working to clean up the use of the "Preliminary" stamp and associated wording that accompanies the word. The proposed solution will help licensees when submitting documentation to agencies "For Permit Only". We are also working on the process to allow licensees to use Standard Plans or Details that other Engineers have prepared. Keep a check on the LAPELS website for other changes.

If any licensee ever has a question, please feel free to contact any Board Member or contact the Staff. Most of the Staff have been around for a while and are excellent resources when a question comes up. They work tirelessly to make your experience with LAPELS pleasurable. They do a good job keeping us Board Members back on the path and out of the bushes. I challenge each of you to read through the Laws and Rules and brush up on the responsibilities each of you have to the Profession and to the Public.

UPCOMING BOARD MEETINGS
November 14/15, 2016

Board Members

Kevin E. Crosby, PE, PLS
Chairman

John W. 'Billy' Moore, PE
Vice Chairman

David L. Patterson, PLS
Treasurer

Terry J. Huval, PE
Secretary

Paul N. Hale, PhD., PE
Christopher P. Knotts, PE
Alan D. Krouse, PE
D. Scott Phillips, PE, PLS
Thomas R. Carroll, III, PE, PLS
Charles G. Coyle, III, PLS
Jeffrey A. Pike, PE

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Board Staff

Donna D. Sentell
Executive Director

Richard Savoie, PE
Deputy Executive Director

Tyson Ducote
Director of Enforcement

William Hyatt
Board Investigator

PE Transitions to New CPD Requirements

Renew in March of ODD numbered years
 2017 – 30 hours for 3/2015-3/2017
 2019 – 15 hours per calendar year for 2017 and 2018 (3 months)

Renew in September of ODD numbered years
 2017 – 30 hours for 9/2015-9/2017
 2019 – 15 hours per calendar year for 2017 and 2018 (9 months)

Renew in March of EVEN numbered years
 2018 – 30 hours for 3/2016-3/2018
 2020 – 15 hours per calendar year for 2018 and 2019 (3 months)

Renew in September of EVEN numbered years
 2018 - 30 hours for 9/2016-9/2018
 2020 - 15 hours per calendar year for 2018 and 2019 (9 months)

PLS Transitions to New CPD Requirements

Renew in March of ODD numbered years
 2017 – 15 hours for 3/2015-3/2017
 2019 – 8 hours per calendar year for 2017 and 2018 (3 months)

Renew in September of ODD numbered years
 2017 – 15 hours for 9/2015-9/2017
 2019 – 8 hours per calendar year for 2017 and 2018 (9 months)

Renew in March of EVEN numbered years
 2018 – 15 hours for 3/2016-3/2018
 2020 – 8 hours per calendar year for 2018 and 2019 (3 months)

Renew in September of EVEN numbered years
 2018 - 15 hours for 9/2016-9/2018
 2020 - 8 hours per calendar year for 2018 and 2019 (9 months)

Dual Licensee (PE/PLS) Transitions to New CPD Requirements

Renew in March of ODD numbered years
 2017 – 30 hours for 3/2015-3/2017
 2019 – 15 hours per calendar year for 2017 and 2018 (3 months)

Other PE/PLS transitions follow exactly like the PE transitions.

Of the 15 hours in 2017, 5 must be PE related, 5 must be PLS related and the last 5 can be either. Once you have met the 5 hours per profession (surveying, engineering, either), and 15 hours per calendar year, a maximum of 7 excess hours can be carried forward.

Specific CPD Requirements as of 1/1/2017

Professional Ethics – 1 hour per calendar year

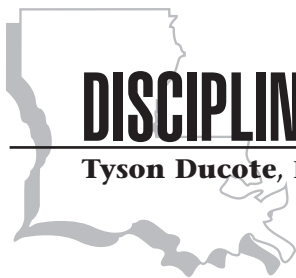
Life Safety Code, Building Code or ADA – 4 hours per calendar year

Standards of Practice for Boundary Surveys – 1 hour per calendar year

Professional Land Surveyors – 8 hours per calendar year

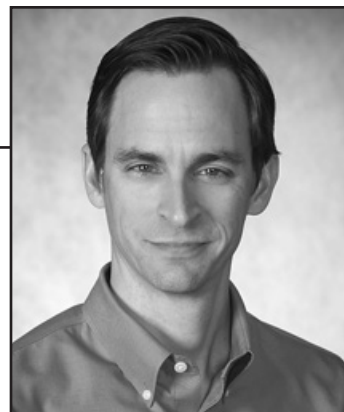
Dual Licensees (PE/PLS) – 15 hours per calendar year with 1/3 in each profession and 1/3 in either

Excess PDHs – a maximum of 7 hours may be carried **FORWARD**



DISCIPLINARY AND ENFORCEMENT ACTIONS

Tyson Ducote, Director of Enforcement



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.

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

Cost Segregation Services, Inc., an unlicensed firm was subject to enforcement action by the Board for offering to practice engineering and using the words “engineer”, “engineering” or any modification or derivative thereof in a person’s name or form of business or activity without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1), (7) and (9), *to wit* LAC Title 46:XXI§2301(B). From at least 2012 to 2015, the firm stated on its website (*costsegserve.com*) that it was founded by “industrial engineer/economist, Jim Shreve”. Since at least May 2015, the firm has hosted on its website (*costsegserve.com*) a video/slideshow presentation which (i) claims that the firm is a “professional engineering firm” that is trained to perform the “required engineering study”; (ii) references “our engineers” and “Cost Segregation Services engineers”; (iii) provides an “analysis from any engineering economist point of view”; (iv) claims that the service provided by the firm is a “very specialized application and the engineers who perform this study need to know the rules”; (v) references “a real synergy between the CPA’s and the Cost Segregation Engineers”; (vi) claims that “[t]he professionals that work for [the firm] are engineers, construction experts and commercial real estate experts . . . and they are experts in the application of cost segregation because they understand construction engineering”; (vii) claims that the firm is “comprised of construction and industrial engineers with senior management positions”; and (viii) claims that the firm performs an “engineered analysis” and “represent[s] the engineers”. In December 2014, the firm used a banner to promote its business at a conference in New Orleans, Louisiana which stated, “We are those Engineers”. Since 2013, the firm has distributed in Louisiana a flyer entitled “History of Cost Segregation Services, Inc.”, which identifies James G. Shreve (its owner and President) as “an engineer and economist” and states that the firm is “an engineering firm” and “the premier engineering company providing cost segregation studies for U.S. businesses”. Since at least July 2012, the firm has distributed in Louisiana a training video entitled “5 Minute Introduction to Building Owner #1”, which states that the firm is “a company of engineers and tax professionals” and that cost segregation “is part of the tax code that takes an engineer”. Since at least July 2012, the firm has distributed in Louisiana a training video entitled “5 Minute Introduction to Building Owner #2”, which states: (i) the firm is “doing some engineering work”; (ii) “it takes a certain kind of engineering expertise in order to get you the deductions”; and (iii) “it takes a specialized firm like us”. Since at least July 2012, the firm has distributed in Louisiana a training video entitled “5 Minute Introduction to Building Owner #3”, in which Mr. Shreve states: (i) the firm has “the engineers who are qualified to review the application” and (ii) the client’s CPA “cannot do anything until I review, as the engineer, the application”. Since at least July 2012, the firm has distributed in

Louisiana a training video entitled “CPA Meeting”, in which Mr. Shreve states: (i) “we are the engineers who can get this done”; (ii) “from our engineering point of view”; (iii) “we would like to be your back office engineers”; (iv) “our engineering expertise”; (v) “use us as an engineering firm”; and (vi) “not many people know where to get engineers to get it done”. In August 2012, the firm presented in Louisiana a video entitled “CSSI Profile”, which stated that (i) Mr. Shreve is “an experienced engineering economist”; (ii) the firm’s “engineering team brings over 50 years of experience in construction and industrial engineering”; and (iii) the firm’s “engineering team has completed over 7,000 successful cost segregation studies across the country”. In or about April 2012, the firm distributed in Louisiana a document entitled “CSSI Team Report”, which stated that a CPA “is not qualified to complete a study nor should he have attempted to do so without the use of a third party engineering firm”. In June 2015, the firm stated on its Yelp page that it was a “premier engineering company” and that Mr. Shreve was “an engineer and economist” and an “experienced Engineering Economist”. Since at least 2007, the firm has conducted business in Louisiana, maintained an office in Baton Rouge, Louisiana, and employed individuals in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted that its conduct in using the words “engineer”, “engineering” and modifications or derivatives thereof constituted violations of the above laws/rules and agreed to pay a fine of \$1,500; to pay administrative costs of \$2,739.10; to immediately cease and desist offering to practice engineering and using the words “engineer”, “engineering” or any modification or derivative thereof in referring to itself or its unlicensed employees, on its website, in its promotional and advertising materials or in describing or promoting its business or activities in Louisiana until such time as it is duly licensed by the Board; to immediately take documented corrective action to stop its third-party associates from using the words “engineer”, “engineering”, or any modification or derivative thereof in referring to, describing or promoting the firm or its unlicensed employees in Louisiana when such use comes to the firm’s attention (such as sending letters by certified mail return receipt requested directing the third-party associates to immediately cease and desist); 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.

Jedson Engineering Inc., an unlicensed firm which subsequently became licensed as a professional engineering firm effective May 8, 2014 (EF-5532), was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words “engineer”, “engineering” or any modification or derivative thereof in a person’s name or form of business or activity 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 2012 and May 7, 2014, the firm admittedly provided and offered to provide engineering services on five projects in Louisiana. The firm states that (a) it had a professional engineer licensed in Louisiana working on its Louisiana projects, (b) it was through inadvertence that the firm was not licensed in Louisiana, (c) as soon as it became aware of its firm licensing error, the firm applied for and subsequently became licensed in Louisiana, and (d) in its application, the firm voluntarily brought its firm licensing error to the Board's attention. The firm has entered into a Consent Order with the Board, wherein it admitted that its conduct (while unintentional) constituted violations of the above laws/rules and agreed to pay a fine of \$3,000; to pay administrative costs of \$348.29; 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.

Sarmad Khan, an unlicensed individual, was subject to enforcement action by the Board for practicing and/or offering to practice engineering without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). Between February 2013 and March 2014, Mr. Khan (on behalf of an unlicensed firm, L-Con, Inc.) admittedly provided and offered to provide engineering services on a refinery project located in Louisiana. Mr. Khan 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 \$949.40; immediately cease and desist the practicing of/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.

L-Con, Inc., an unlicensed firm which subsequently became licensed as a professional engineering firm effective August 8, 2014 (EF-5604), was subject to enforcement action by the Board for practicing and/or offering to practice engineering 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 the summer of 2012 and August 7, 2014, the firm admittedly provided and/or offered to provide engineering services on 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 \$2,500; to pay administrative costs of \$942.61; 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.

NEKO Solutions, LLC, an unlicensed firm which subsequently became licensed as a professional engineering firm effective February 25, 2016 (EF-5922), was subject to enforcement action by the Board for practicing and/or offering to practice engineering without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (9), *to wit* LAC Title 46:LXI§2301(B). In 2015, the firm admittedly provided and offered to provide engineering services on five 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 \$1,500; to pay administrative costs of \$397.35; 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.

PENTA Engineering Company LLC, an unlicensed firm which subsequently became licensed as a professional engineering firm effective November 14, 2014 (EF-5663), was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a

person's name or form of business or activity 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 September 2011 and November 13, 2014, the firm admittedly provided and offered to provide engineering services on three 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 \$2,500; to pay administrative costs of \$517.14; 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 G. Shreve, an unlicensed individual, was subject to enforcement action by the Board for offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). Mr. Shreve is the owner and President of Cost Segregation Services, Inc., an unlicensed firm. From at least 2012 to 2015, Mr. Shreve advertised himself on the firm's website (*costsegserve.com*) as an "industrial engineer/economist". Since at least May 2015, Mr. Shreve has hosted on the firm's website (*costsegserve.com*) a video/slideshow presentation which (i) claims that the firm is a "professional engineering firm" that is trained to perform the "required engineering study"; (ii) references "our engineers" and "Cost Segregation Services engineers"; (iii) provides an "analysis from any engineering economist point of view"; (iv) claims that the service provided by the firm is a "very specialized application and the engineers who perform this study need to know the rules"; (v) references "a real synergy between the CPA's and the Cost Segregation Engineers"; (vi) claims that "[t]he professionals that work for [the firm] are engineers, construction experts and commercial real estate experts . . . and they are experts in the application of cost segregation because they understand construction engineering"; (vii) claims that the firm is "comprised of construction and industrial engineers with senior management positions"; and (viii) claims that the firm performs an "engineered analysis" and "represent[s] the engineers". In December 2014, Mr. Shreve and the firm used a banner to promote their business at a conference in New Orleans, Louisiana which stated, "We are those Engineers". Since 2013, Mr. Shreve and the firm have distributed in Louisiana a flyer entitled "History of Cost Segregation Services, Inc.", which identifies Mr. Shreve as "an engineer and economist" and states that the firm is "an engineering firm" and "the premier engineering company providing cost segregation studies for U.S. businesses". Since at least July 2012, Mr. Shreve and the firm have distributed in Louisiana a training video entitled "5 Minute Introduction to Building Owner #1", which states that the firm is "a company of engineers and tax professionals" and that cost segregation "is part of the tax code that takes an engineer". Since at least July 2012, Mr. Shreve and the firm have distributed in Louisiana a training video entitled "5 Minute Introduction to Building Owner #2", which states: (i) the firm is "doing some engineering work"; (ii) "it takes a certain kind of engineering expertise in order to get you the deductions"; and (iii) "it takes a specialized firm like us". Since at least July 2012, Mr. Shreve and the firm have distributed in Louisiana a training video entitled "5 Minute Introduction to Building Owner #3", in which Mr. Shreve states: (i) the firm has "the engineers who are qualified to review the application" and (ii) the client's CPA "cannot do anything until I review, as the engineer, the application". Since at least July 2012, Mr. Shreve and the firm have distributed in Louisiana a training video entitled "CPA Meeting", in which Mr. Shreve states: (i) "we are the engineers who can get this done"; (ii) "from our engineering point of view"; (iii) "we would like to be your back office engineers"; (iv) "our engineering expertise"; (v) "use us as an engineering firm"; and (vi) "not many people know where to get engineers to get

it done". In August 2012, Mr. Shreve and the firm presented in Louisiana a video entitled "CSSI Profile", which stated that (i) Mr. Shreve is "an experienced engineering economist"; (ii) the firm's "engineering team brings over 50 years of experience in construction and industrial engineering"; and (iii) the firm's "engineering team has completed over 7,000 successful cost segregation studies across the country". In or about April 2012, Mr. Shreve and the firm distributed in Louisiana a document entitled "CSSI Team Report", which stated that a CPA "is not qualified to complete a study nor should he have attempted to do so without the use of a third party engineering firm". In June 2015, Mr. Shreve stated on the firm's *Yelp* page that the firm was a "premier engineering company" and that Mr. Shreve was "an engineer and economist" and an "experienced Engineering Economist". Since at least 2007, Mr. Shreve and the firm have conducted business in Louisiana, maintained an office in Baton Rouge, Louisiana, and employed individuals in Louisiana. Mr. Shreve has entered into a Consent Order with the Board, wherein he admitted that his conduct in using the words "engineer", "engineering" and modifications or derivatives thereof constituted violations of the above laws/rules and agreed to pay a fine of \$1,500; to pay administrative costs of \$2,740.44; to immediately cease and desist offering to practice engineering and using the words "engineer", "engineering", or any modification or derivative thereof in referring to himself or the firm or their unlicensed employees, on their website, in their promotional and advertising materials or in describing or promoting their business or activities in Louisiana until such time as they are duly licensed by the Board; to immediately take documented corrective action to stop his and the firm's third-party associates from using the words "engineer", "engineering", or any modification or derivative thereof in referring to, describing or promoting him or the firm or their unlicensed employees in Louisiana when such use comes to his and/or the firm's attention (such as sending letters by certified mail return receipt requested directing the third-party associates to immediately cease and desist); 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:

Francisco M. Benavides, P.E., a professional engineer (PE-15410), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between September 2011 and November 13, 2014, PENTA Engineering Company LLC (an unlicensed firm) admittedly provided and offered to provide engineering services on three projects in Louisiana. The firm subsequently became licensed as a professional engineering firm effective November 14, 2014 (EF-5663). Mr. Benavides was an employee, the Executive Director, a member of the board of directors and a managing member of the firm. Mr. Benavides is now a supervising professional of the firm. Mr. Benavides 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 \$517.14; 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.

Larry J. Dupre, P.E., a professional engineer (PE-19208), 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). In 2015,

NEKO Solutions, LLC (an unlicensed firm) admittedly provided and offered to provide engineering services on five projects in Louisiana. Mr. Dupre supervised and was in responsible charge of the engineering services which were provided and offered to be provided by the firm in connection with said projects. The firm subsequently became licensed as a professional engineering firm effective February 25, 2016 (EF-5922). Mr. Dupre was the owner, manager and an employee of the firm. Mr. Dupre is now the supervising professional of the firm. Mr. Dupre has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$847.14; 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.

John T. Hull, P.E., a professional engineer (PE-32983), 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 the summer of 2012 and August 7, 2014, L-Con, Inc. (an unlicensed firm) admittedly provided and/or offered to provide engineering services on three projects in Louisiana. Mr. Hull admittedly provided engineering services on behalf of and in the name of the firm in connection with those projects. The firm subsequently became licensed as a professional engineering firm effective August 8, 2014 (EF-5604). Mr. Hull was an employee of the firm. Mr. Hull was a supervising professional of the firm at the time of its initial licensure through December 2015. Mr. Hull has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$950.32; 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.

Thomas L. Pounds, III, P.E., a professional engineer (PE-19406), 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 2012 and May 2014, Jedson Engineering, Inc. (an unlicensed firm) admittedly provided and offered to provide engineering services on five projects in Louisiana. Mr. Pounds (while properly licensed in Louisiana) supervised and was in responsible charge of the engineering services which were provided and offered to be provided by the firm in connection with said projects. Mr. Pounds states that (a) it was through inadvertence that the firm was not licensed in Louisiana, (b) as soon as the firm became aware of its firm licensing error, it applied for and subsequently became licensed in Louisiana, and (c) in the firm's application, it voluntarily brought its firm licensing error to the Board's attention. The firm subsequently became licensed as a professional engineering firm effective May 8, 2014 (EF-5532). Mr. Pounds was an employee of the firm. Mr. Pounds is now the supervising professional of the firm. Mr. Pounds has entered into a Consent Order with the Board, wherein he admitted that his conduct (while unintentional) constituted violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$333.29; 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 7/16/16 through 10/14/16

LAND SURVEYOR INTERNS

Guidry, Robert Charles, LSI
Kinchen, Ross Calvin, LSI
LeBoeuf, Ryan Matthew, LSI
Vice, Wayne Michael, LSI
Wheat, Christopher Lance, LSI

SURVEYING FIRMS

Schneider Engineering Corp., VF

ENGINEER INTERNS

Albayoumy, Ahmed, EI
Ali, Imran, EI
Armbruster, Garen James, EI
Arnold, Zachary E., EI
Aucoin, Jacob A., EI
Babineaux, Jeff Russell, EI
Baldassaro, Jeremy Scott, EI
Banker, Benjamin M., EI
BearChild, Mark A., EI
Benoit, Jace, EI
Bickham, Shane Christopher, EI
Bicol, John Paul Guia, EI
Borne, Brett Allen, EI
Bou-Mekhayel, Myriam, EI
Boudreaux, Hank M., EI
Bourg, Justin Matthew, EI
Bowles, Brandon Tanner, EI
Bradley, Jonathan A., EI
Breaux, Ramsey Jacob, EI
Brignac, Eric Matthew, EI
Bristol, William Joseph, EI
Buffington, Robert Mitchell, EI
Burdeaux, David T., EI
Buschor, Amanda M., EI
Caballero, Charles R., EI
Capone, Christopher Clark, EI
Carmello, Zachary J., EI
Childers, Matthew, EI
Coffin, Gregory Sloane, EI
Cook, Jasper Charles, EI
Downen, Brett S., EI
Duracher, Kelsey Lynn, EI
Durand, Jarid J., EI
Edwards, Wesley D., EI
Elsaad, Osama, EI
Erickson, Lars A., EI
Fitch, LeeAnn R., EI
Flynn, Michael Patrick, EI
Fontaine, Brian Anthony, EI
Fricke, John Christian, EI
Gary, Brock Michael, EI
Gawlik, Klaudia, EI
Gibson, Laura Lewis, EI
Gonzalez, Ryan N., EI
Grace, Michael Kiniry, EI
Hamilton, Jamie L., EI
Hess, Luke Wilkes, EI
Hirezi, Sameer Daniel, EI
Huskings, Payton Alan, EI
Johnson, Philip S., EI
Joubert, Terrence Jared, EI
Junker, Milton Harold, EI
Karlin, John Schulmeister, EI
Keppinger, Jessica L., EI
Knotts, Samuel L., EI
Larsen, Brooke Frances, EI
Ledet, Catherine Claire, EI
Leventhal, Jared Levi, EI
Lin, Tao, EI
Lindblom, Leif Ericson, EI
Liu, Yiping, EI
Lobre, Jonathan J., EI
Mandella, Paul Joseph, EI
Maradiaga, Enguember F., EI
Marcel, Garrett Richard, EI
Marcotte, Christopher Charles, EI
McCall, Clarence, EI
McIntyre, Grant T., EI
McKeever, Leslie B., EI
Meyer, Randal David, EI
Mitchiner, Amanda, EI

Moat, Thomas Jefferson, EI
Moore, Matthew E., EI
Moore, Matthew L., EI
Muller, Robert David, EI
Murphy, Joshua Davis, EI
Naquin, Grace Nicole, EI
Nguyen, Ally, EI
Nguyen, Jacquelyn, EI
Nicholson, Brett A., EI
Ofordeme, Tobenna Kizito, EI
Oubre, Alex J., EI
Oyibo, Arome Eleojo, EI
Pedro-Egbe, Mobuayo Ogboka, EI
Pham, Andrew T., EI
Phelps, Douglas E. B., EI
Poche, David Christopher, EI
Porter, David Wayne, EI
Powell, Gerald Martin, EI
Rome, Courtney Jermaine, EI
Samples, Cody Ryan, EI
Seetharama, Sneha N., EI
Sensebe, Timothy Paul, EI
Sheldon, Courtney P., EI
Shiwakoti, Rochak, EI
Shrestha, Darpan Deep, EI
Simon, Jacob D., EI
Tapley, Mallory A., EI
Texada, Parker D., EI
Thomas, Michael Garrett, EI
Vied, Gregory Mouton, EI
Watson, Jon Cameron, EI
Watts, Jacob Lee, EI
Wheelock, Maxwell Thomas, EI
Whelan, Matthew Francis, EI
Whipple, Jennifer Michelle, EI
Willhoft, Courtney J., EI
Williams, Meagan M., EI
Winn, Damion J., EI

PROFESSIONAL ENGINEERS

Abdoud, George, PE
Al Gharably, Maged F., PE
Allison, David Williams, PE
Anderson, Jerod Clay, PE
Anderson, John David, PE
Anderson, Landon Kent, PE
Andritsch, Christopher A., PE
Appleton, Austin Timothy, PE
Aschermann, Scott Paul, PE
Bakare, Olanrewaju Yusuf, PE
Bass, Brandon Dale, PE
Bass, Clint Robert, PE
Bell, Bryan K., PE
Bell, Clinton Elmer, PE
Bellone, John Walter, PE
Belzer, Brett Emiel Everett, PE
Bennett, Joshua Robert, PE
Berkheimer, Mark, PE
Bibens, Brian Paul, PE
Biery, Nicholas Eben, PE
Boltz, Leland Jacob, PE
Boogaerts, Jared Robert, PE
Bornhorst, William J., PE
Boughrara, Brandon Trevor, PE
Broussard, Justin Dallas, PE
Budden, Melissa Ann, PE
Bundick, Rebecca A., PE
Burtis, Paul S., PE
Caiazzo, Nichole M., PE
Carter, Paul Stephen, PE
Carter, Raymond Lance, PE
Chon, Dong Hyun, PE
Chrisco, Zachary Philip, PE
Ciampitti, Brian Michael, PE
Cibilich, Anthony Chris, PE
Cole, Thomas Christian, PE
Collins, Lawrence Tyler, PE
Colvin, Russell Michael, PE
Contreras Ramos, Alba Nydia, PE
Cox, Tyson S., PE
Crawford, Edward E., PE
Crocker, Ronald C., PE
Dane, Nicole Kristine, PE
Davison, Dustin E., PE
Doubt, Marcus Christopher, PE
Drake, Daniel B., PE
Drinkwater, Michael J., PE
Duhe, Jonathan Paul, PE
Dukes, Michael D., PE
Duncan, Jeremy Walker, PE
Durst, David Glen, PE
Easley, Joseph Earl, PE
Eldaya, Alaa Walid, PE
Elder, Jeffrey Daniel, PE
Ellermann, David Allen, PE
Elliott, Steven E., PE
Ellis, Gary Wayne, PE
Engling, Nicholas John, PE
Eymann, Christopher Everett, PE
Fisher, Douglas Warren, PE
Flick, Lorey A., PE
Fontenot, William Dean, PE
Fox, Katherine Roman, PE
Freeman, Trenton Luther, PE
Frey, Mark Steven, PE
Fuller, Kimberly Anne, PE
Fussell, Jonathan Darrell, PE
Gehrt, Jonathan E., PE
Genre, Mark Patrick, PE
Glaviano, Frank Andrew, PE
Glismann, Peter J., PE
Gosselin, Norman R., PE
Graham, Ebenezer Kweku, PE
Granrud, Eric Justin, PE
Greer, Charles Nelson, PE
Guerra, Jesse D., PE
Guillory, Jacob John, PE
Guillory, Joseph Pierre, PE
Guirguis, Mark F., PE
Gunter, Ernest Dean, PE
Hahn, Kevin Michael, PE
Ham, Bruce Emory, PE
Harkin, Michael Patrick, PE
Harmon, Ivy Alene, PE
Hilliard, David Joseph, PE
Himes, Timothy Mark, PE
Hirssig, Clare Elizabeth, PE
Hodge, Matthew Wayne, PE
Hoffmeyer, Shawn Oliver, PE
Hogan, Elwood Leon, PE
Holmquist, Darrel Vernon, PE
Hsu, Shan Chiang Michael, PE
Hymel, Harrison Thomas, PE
Ivie, Paul Edward, PE
Janecek, Wade Cameron, PE
Jervis, Richard M., PE
Johnson, Brandon Michael, PE
Jones, Brian Alan, PE
Jose, Ted Lauren, PE
Kaiser, Richard Lawrence, PE
Kaminski, Joseph Bernard, PE
Kaplan, Linda M., PE
Karingithi, Simon, PE
Kazmierczak, Denise Ann, PE
Keel, Perry Hamilton, PE
Keller, Garret John, PE
Kelly, Jacob Randy, PE
Klock, William, PE
Kofteros, Marios, PE
Kosanda, Thomas M., PE
Kushner, Brian Paul, PE
LaFountain, Joshua Ryan, PE
Larkins, Chad Anthony, PE
Leach, Jeffrey S., PE
LeBlanc, Cody James, PE
Lewis, Andrew A., PE
Linette, Justin P., PE
Linkous, Blaine W., PE
Little, Steven Alon, PE
Long, Karen Jean, PE
Long, Nelson Raymond, PE
Lowe, Kirk Edward, PE
MacNeill, Ramsay Forrest, PE
Mahmoud, Allam N., PE

Malla, Ranjit, PE
Mallow, Timothy Philip, PE
Massey, Abigail Elizabeth, PE
Mattice, Jason M., PE
Mattingly, Andrew Thomas, PE
McKown, Tobie Christopher, PE
Mehrotra, Ayan, PE
Miks, George Edward, PE
Miles, Andrew Thomas, PE
Montoya, Richard Jeremy, PE
Moon, Dennis Edward, PE
Moore, Kevin Todd, PE
Moore, Richard, PE
Moore, Wayne Sheridan, PE
Morrissey, Dennis Joseph, PE
Mueller, Scott Andrew, PE
Munson, Camilla Leake, PE
Murphy, Tyler Anthony, PE
Mutis, Franz, PE
Neal, Oliver Sullivan, PE
Nelson, Lawrence James, PE
Neph, Elliot B., PE
Nguyen, Long Hai, PE
Nguyen, Phuc The, PE
Nguyen, Tuan Anh, PE
Novak, Joseph William, PE
Nuckels, Donald Wayne, PE
O'Donel, Brian L., PE
Odenhall, Katherine Sloan, PE
Odom, Bobby Ray, PE
Oelke, Nicholas T., PE
Okafor, Kosime Anthony, PE
Olandt, Sandra E. B., PE
Ory, Joseph Alphonse, PE
Osburn, Brooke M., PE
Oxley, Ray T., PE
Pace, Steven O., PE
Pascal, Maysill Grace, PE
Patel, Komal R., PE
Patrick, Clinton Christopher, PE
Peguero Ramos, Julio, PE
Peraza, David B., PE
Pina, Antonio Louis, PE
Pitre, Brandon Thomas, PE
Podajil, Ronald Arthur, PE
Pritzl, Matthew David, PE
Putnam, James Edward, PE
Quigley, Greg Richard, PE
Rajan, Sowri, PE
Ramirez, Richard Peter, PE
Ramos, Elizaldy Guballa, PE
Ratigan, Joe Lawrence, PE
Repp, Micah E., PE
Rhoades, Ethan Allen, PE
Richardson, Rogue R., PE
Riedel, Daniel Albert, PE
Rivera, Laney P., PE
Robinson, Amanda Seeliger, PE
Rush, Robert Hawkins, PE
Sammur, Wael A., PE
Santiago, Samuel, PE
Sauter, Brett Wes, PE
Scarboro, Zachary David, PE
Schroeder, Bradley C., PE
Schulte, Brandon M., PE
Scibiorski, Jerzy Wojciech, PE
Sciortino, Christopher Aaron, PE
Seals, RebeccaAnn W., PE
Seiler, Kenneth William, PE
Shambra, Jessica Ruth, PE
Shea, James T., PE
Simko, Danielle Nicole Ringe, PE
Single, Geoffrey Michael, PE
Sipple, Jesse David, PE
Smith, Jeffrey Scott, PE
Smith, Michael A., PE
Smith, Michael Wayne, PE
Sommers, Jared Michael, PE
Stanforth, Michael Trent, PE
Stone, William Joseph, PE
Tailor, Bharat, PE
Taube, Kristine L., PE

Teuscher, Jason Alton, PE
Thalheimer, Joshua Oppen, PE
Thomas, Eden Willoughby, PE
Tipping, Steven B., PE
Tisdale, Jesse Ryan, PE
Tohme, Hani Jean, PE
Tysinger, Kaitlin Elizabeth, PE
Tysl, Stephan Robert, PE
Valenzuela, Carlos, PE
Van Dyke, Kevin J., PE
Vo, Kiet Xuan, PE
Wallace, John D., PE
Ward, Dustin W., PE
Warshaw, Christopher L., PE
Wendland, Steven Allan, PE
Williams, Brian Keith, PE
Wingfield, Issac R., PE
Woofter, Walter R., PE
Xu, Hao, PE

ENGINEERING FIRMS

A2B Engineering, LLC, EF
Alliance Engineers and Project Consultants, LLC, EF
Alpha & Omega Group, P.C. Professional Corporation, EF
Audubon Field Solutions, LLC, EF
Baker & Reid Company, LLC, EF
Browder + LeGuizamon and Associates, Inc., EF
Brown Engineers and Consultants, LLC, EF
Brymer Construction LLC, EF
BSE Structural Engineers, L.L.C., EF
Campbell Spellicy Engineering, Inc., EF
Cedar Creek Consulting, Inc., EF
Celerity Engineering, Inc., EF
Cheniere Construction, Inc., EF
Ciorba Group, Inc., EF
Clifford Williams & Associates, LLC, EF
Conway Duncan Inc., EF
CPL Systems, Inc. of Delaware, EF
Decuir Engineering and Management, LLC, EF
Design Services Peregrine, Inc., EF
Eco Structural Engineering LLC, EF
Eduok Associates, LLC, EF
ESTUDIO, LLC of Texas, EF
FIT Engineering, LLC, EF
Foreman Oil Service, Inc., EF
GTS, Inc. of Arkansas, EF
HMI Technical Solutions, LLC, EF
Hungry Horse Engineering, Inc., EF
Irish Tower, L.L.C., EF
James Deaver Services Inc., EF
Jonathan M. Coates, P.E., LLC, EF
Kaiser Structural Engineering, Inc., EF
Keystone Experts and Engineers, LLC, EF
Kirkpatrick Forest Curtis P.C. Corp., EF
Lomas Consulting, A Professional Corporation, EF
Madison, Inc. (of Oklahoma), EF
Moment Engineering, L.L.C., EF
Natural Resource Professionals, L.L.C., EF
Paradigm Consultants, Inc. (Texas), EF
Paradigm Engineers and Constructors, PLLC, EF
Peters and Yaffee, Inc., EF
PMC Energy Solutions, LLC, EF
Schambeau Johnson LLC, EF
Southern Engineering Solutions, Inc., EF
St. Gabriel Engineering L.L.C., EF
Stellar Group, Incorporated, EF
Stephens Engineering Consultants, Inc., EF
Sustainable Engineering Solutions, LLC, EF
SWCA Incorporated, EF
Synergeer Engineering LLC, EF
Titan Delta LLC, EF
Triteq, Inc., EF
United Group Services, Inc., EF

PRESIDENTIAL PRIVILEGE

Glenn A. Turner, PE



Glenn A. Turner, PE
*Louisiana Engineering
Society President*

We are no stranger to floods here in Louisiana, but flooding seems to be way too familiar this year. With the flooding in North Louisiana and the Sabine River basin during March and the flooding in South Louisiana during August, few parts of the state have not been affected by flooding this year. LES members will undoubtedly be at the forefront of efforts to rebuild the affected communities, repair the infrastructure, and ultimately harden the critical infrastructure to mitigate the impact of future storms. LES members will also be an indispensable part of efforts to secure the billions of dollars in funding necessary to rebuild these communities.

We all know that you can design a building, a road, or other piece of infrastructure to withstand nearly any conceivable flood, but what does it cost? There are monetary costs and then there are the other "costs" of things such as aesthetics, historical preservation, and environmental concerns. Some of those other costs can be very expensive. Many engineering problems involve tradeoffs of one form or another, and LES members will be doing some very delicate balancing of costs and benefits in the rebuilding of communities over the next several years.

During the short term, the part that warms my heart is the stories of LES members helping out with disaster recovery in other ways. I've heard stories of engineers volunteering with disaster response and debris removal teams and a story of an engineer in Ruston who loaded up her van with donated items from her church, and then spent several days in Baton Rouge with her kids, cleaning up debris and removing flooring and walls from flooded homes. Regardless of whether one is a civil, mechanical, electrical, agricultural, petroleum, or nearly any other type of engineer, engineers are handy to have around during emergencies. As professional engineers, we have "the knack". We intuitively understand how things work; we know how to solve complex problems by breaking them down to their roots, and we know how to fix things. To paraphrase the Liam Neeson character from the "Taken" movies, professional engineers have a particular set of skills; very useful skills. We are also from Louisiana. When you combine the same get-it-done attitude that inspired the "Cajun Navy" with the analytical and problem solving skills of an engineer's mind, Louisiana engineers can do some amazing things to help their neighbors.

Keep it up! There are still people out there who are not yet back in their homes. There are still people out there who need our help. I would encourage each of you to continue donating your money to your churches and civic groups for disaster recovery. More importantly, please also donate your most valuable possessions: your time and your unique set of skills. We have each been blessed with a useful set of skills and we should feel an obligation to use those skills to better our communities. This brings a familiar quote to mind, "From everyone who has been given much, much will be demanded."

You may have noticed that NSPE has changed its logo as part of its rebranding efforts. If you haven't, then please to go the NSPE website and check out some of the online communities and member resources.

NSPE is asking the state societies, including LES, to change their logos to match the new NSPE logo. This question will be on the Board of Direction's agenda for its November 18th meeting. Examples of the new NSPE logo, the existing LES logo, and the proposed new LES logo are pasted below.

This decision cannot be taken lightly. On the one hand, NSPE has consulted with some very wise people regarding how to appeal to a new generation of professional engineers in the 21st century. Consistent logos and branding are part of that. On the other hand, it is good to also respect our traditions since we are standing on the shoulders of those who came before us. LES is the oldest state engineering society and was in existence decades before NSPE. The board shouldn't make this decision in isolation. If you have an opinion on the matter, please bend the ear of your chapter president or board representative regarding what you want the logo of your organization to be.



SOCIETY NEWS

Brenda Gajan, LES Executive Director



Spread the Word about LES!!!

Sponsor a new LES Member by inviting your colleagues to join you as a member of the only organization representing the interest of all engineering professionals.

- Invite them to join you at a chapter event
- Encourage them to visit the LES and NSPE websites
- Send the State Office a list of colleagues you would like to nominate for membership and we will send them membership information.

We appreciate your participation in membership recruitment!

CONNECT WITH LES ONLINE!



Follow Us on Twitter!
@laengsoc



Like Us on Facebook!
www.facebook.com/LouisianaEngineeringSociety

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.

CALENDAR OF EVENTS

November 2016

- 1 Nominations for LAPELS Board Vacancies begins
- 9 Honors & Awards nominations deadline
- 18 LES Board Meeting & Honors and Awards Meeting
– LES State Office

January 2017

- 13 Deadline for copy, Louisiana Journal, February issue
- 24 LES Board Meeting – Lafayette, LA
- 24 LEF Board Meeting – Lafayette, LA
- 25-26 22nd JESC Conference and Honors & Awards Spring Meeting
– Lafayette, LA

WELCOME NEW MEMBERS

Baton Rouge Chapter

Eric J. Granrud, P.E. Member
Matthew Sibey, P.E. Member
Brian Searcy Smith, P.E. Member
Jacob L. Watts, E.I. Associate Member Under 30

Lafayette Chapter

Lyla C. Breaux, Student Member
Pamela G. Granger, P.E. Member

Lake Charles Chapter

Joseph S. Howard, P.E. Member

New Orleans Chapter

Ryan Almerico, P.E. Member
Adam Michael Bruder, P.E. Member
Raoul V. Chauvin, P.E. Member
Katherine S. Sotolongo, P.E. Member
Elvin E. Calderon, E.I. Associate Member Under 30

Innovative Flow Solutions, Inc., Corporate
Sustaining Member

Shreveport

Patrick C. Lashley, P.E. Member
Stephen M. Daras, E.I. Associate Member Under 30
Amanda Mitchiner, E.I. Associate Member Under 30

ALEXANDRIA CHAPTER

By Kyle Randall, PE

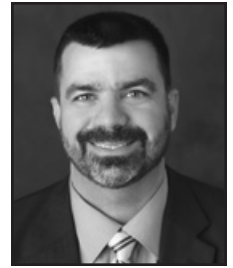
The Alexandria Chapter is mixing things up a bit this fall, having our four meetings at four different locations. We had a great tour of Alexandria's new power plant in September and had an ethics presentation and licensing ceremony in October. Our November meeting will be held at CLECO headquarters in Pineville.



We would like to extend our congratulations to our area's new licensees:

Jacob Guillory, PE	Luke Hess, EI
Jordan Kelly, PE	Joseph Hollier, EI
Oliver Neal, PE	Curtis John Marcello, EI

Ethan Rhoades, PE	Gerald Powell, EI
Steven Sherrill, PE	Parker Texada, EI



We look forward to bringing relevant, interesting speakers and topics to our Chapter this year, and we encourage our members to attend meetings. Any feedback on how we can better serve our members is appreciated.



LES Alexandria Chapter Meeting, September 2016, D.G. Hunter Powerplant, Alexandria, LA.

LAFAYETTE CHAPTER

By Joey Krefft, PE

After drying out from the historic flooding in August, our chapter got back to business in September with a joint meeting with the Acadiana ASCE that featured Robert Miller, Ph.D., of C. H. Fenstermaker & Associates, LLC, giving a presentation on an apt topic – flood modeling and mapping. In addition to Dr. Miller's informative talk, Design Precast & Pipe, Inc., sponsored the meeting by picking up the tab for all 65 in attendance, so thank you to its generosity.

Last month, the chapter hosted its Fall LAPELS licensing ceremony with Terry Huval, a LAPELS board member and fellow chapter member, recognizing the seven new licensees in attendance. After admirably giving them their due, Mr. Huval gave an update about the Lafayette Utilities System current state and upcoming plans, something he's pretty familiar with as LUS Director.



Next, thank you to our newest chapter officers for stepping up to serve the chapter – Pam Granger, P.E., vice president, and Jessica Cornay, P.E., secretary, who takes over for Liesl Boudreaux, E.I., who deserves a much-deserved break after serving in that role for the last three years. Other officers include Stephen Dufreche, Ph.D., E.I., as treasurer, and Mark Aymond, P.E., as past-president.



Lastly, the chapter's officers are eager to undertake some new endeavors this year, including awarding two college scholarships, initiating E-Week activities at the local science and children's museums, becoming more involved with the regional science & engineering fair, and reaching out to the ULL student chapter more. To do this, member activism and financial support will be required to make these plans successful.



BATON ROUGE CHAPTER

By Shaun Sherrow, PE

The Baton Rouge Chapter had a strong and busy start for the fall. We kicked off the year with the LES Annual Sporting Clay Shoot on September 16. Everyone had a good time in spite of the rainy weather. Congratulations to Duplantis Design Group whom took home the top team award.

Our first luncheon of the 2016/2017 LES year was in September. Davis Rhorer of the Downtown Development District (DDD) was our guest speaker. Davis provided updates and the DDD's vision for the downtown area of Baton Rouge.

The Baton Rouge Chapter teamed up with American Society of Civil Engineers (ASCE), American Public Works Association (APWA), and Woman in Transportation (WTS) for an after work Thursday night social event. These social events are great opportunities that allow different organizations that promote the engineering profession to be able to get together in an informal setting.

During the production of this newsletter, the Baton Rouge Chapter is planning for the October Luncheon and licensing ceremony. Adam Knapp, of the Baton Rouge Area Chamber, will speak about the economic outlook of the Baton Rouge region. Over 60 new EI, PE, and PLS licensees are invited to this luncheon to be presented with their new license certificates

and to celebrate important milestones in their careers.

The same evening of our October luncheon, LES is teaming up with Louisiana Society of Professional Surveyors (LSPS) where there will be a 1 hour ethics PDH opportunity for all attendees.

We have a new event this year on November 7. LES will host a town hall meeting at Juban's where local legislators from the Louisiana State Senate and House of Representatives will be present to give updates on the past months of the legislative sessions and outlook for future sessions.

On November 10, LAPELS and LES will sponsor our 23rd Annual LSU/SU Student Function. There will be an engineering panel to allow for question and answer session for the students. There will also be an opportunity to earn an ethics PDH. And of course, Richard Savoie will be serving his famous jambalaya.

The board and I are looking forward to these great events. We also want to thank our Corporate Sponsors for providing the financial support to allow the Baton Rouge Chapter to continue to host these events.



SHREVEPORT CHAPTER

By Zack "Lem" Dial, PE

Greetings all! I am writing this message on the heels of a fantastic Louisiana football weekend. Not only are we enjoying cooler fall weather, but the LA Tech Bulldogs, LSU Tigers, and New Orleans Saints all celebrated wins! I'm sure many of you will agree, that combination makes for a great weekend. With that, I'll get on with the more useful content of this message!

The LES Shreveport Chapter's new year is off to a good start with membership up and plans to continue our educational support and endeavors such as college scholarships and MATHCOUNTS. I'd like to thank all of our sponsors and volunteers, with a special thanks to Matt Redmon, PE, who has once again graciously volunteered to serve as our region's MATHCOUNTS Coordinator. We are anticipating another great year Matt!

In our recent October meeting, we were proud to honor our new LAPELS licensees. Before the meeting began, I was visiting with an "older" member of our chapter about the PE Exam and the day we received notice we had passed. My story was less than a decade old, while his was many decades old, yet we both vividly remembered details of our special day. We had two new EI's and one new PE that attended the ceremony:

- Mr. Ryan Meyer, PE
- Mr. Jon Cameron Watson, EI
- Ms. Amanda Mitchiner, EI

Congratulations Ryan, Jon, and Amanda. Truly an accomplishment! I'd like to thank LES Executive Director Brenda Gajan for making the trip up to Shreveport for the ceremony and Ali Mustapha, PE for conducting the ceremony and sharing the importance of licensure with the group. We allowed a few minutes of time to each licensee to introduce themselves. It was great to hear that all three had already begun or was soon to begin their careers in the Shreveport chapter's region.

In closing, I'm looking forward to future chapter meetings, typically held on the second Wednesday of each month beginning at 11:45, and our annual Engineers Week banquet in February. If there is any way I can be of service to any of you, please feel free to contact me.



NEW ORLEANS CHAPTER

By Alvin Leroy Phelps, Jr, PE

We, the Louisiana Engineering Society New Orleans Chapter as our first event for the new year on September 21st enjoyed hosting representatives from the Louisiana Engineering Society State Board, LES President Glenn Turner, PE, Senator Sharon Hewitt BSME, Senator Conrad Appel BSEE both of the Louisiana Senate, Representative Reid Falconer BArch,MBA of the Louisiana House of Representatives, and Randy and Ryan Haynie of the LES Government Affairs Legislative Counsel who provided updates on legislative issues impacting professional engineers in the greater New Orleans area and the state.

On October 7th we teed off our Ninth Annual Golf Tournament at the Audubon Golf Course. We want to thank our sponsors, players, volunteers, Audubon Golf course staff, and especially Golf Tournament directors Kirk Farrelly and Nick Musmeci for the tournaments continued success. Profits will go toward 2016/17 scholarships for New Orleans area students studying engineering in Louisiana universities.

On October 12th we enjoyed hosting Dr. Norma Jean Mattei (ASCE President Elect) who was at our meeting to recognize New Orleans area Professional Engineers and Engineering Interns who recently passed their PE and FE exams respectively. In our Chapter's continued effort to protect and promote the profession of Engineering, we welcome the opportunity to assist in the recognition and growth of newly licensed individuals in the field of Engineering. Dr. Mattei followed the licensing ceremony with a presentation on Sustainability and Ethics.

On November 16th we will enjoy hosting Michael O'Brien with Kean Miller who will give a presentation on Accident

Reports, Expert Reports & Discovery in Civil Litigation. The venue will be Don's Seafood Restaurant in Metairie.

Looking into next year, MATHCOUNTS Director Becky Johnson, PE will be hosting the New Orleans area competitions on February 4th at the University of New Orleans.

Once again, I would like to congratulate the Engineering Interns, and Professional Engineers that were recognized at our October meeting and encourage them to participate in our Society to continue to assist in the protection and promotion of the profession of Engineering

As previously stated in the August message, if there is anything that could be done to make membership more valuable for you please contact me or any of the chapter board members and we will work on making it so.

Thank you for this opportunity. I look forward to meeting you at a chapter meeting or event.



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CAPITOL VIEW: FROM HAYNIE AND ASSOCIATES

www.haynieandassociates.com



Since the 2016 legislative sessions wrapped up late June the State Capitol has been extremely busy with what seems like a record number of task forces and study groups preparing for what will be, by all accounts, a very difficult 2017. Task Forces have been commissioned and are working on delivering final reports and recommendations to the legislature on important subjects such as: changes to budget and tax policy, sales tax streamlining and modernization, flood recovery, criminal justice and transportation infrastructure (among others). When the legislature returns to Baton Rouge April 10th, 2017 the state will be facing a current year shortfall of roughly \$300 Million and will need to navigate the pending 2018 fiscal cliff of over \$1 billion dollars when temporary taxes expire (such as the new penny on sales tax). Tax reform is what many are rooting for but just what that will look like is yet to be determined, but we can predict that it will not be easy and we are in for another contentious session in 2017. The magnitude of the pending 2018 fiscal cliff will make raising and indexing the excise tax on fuel for infrastructure more difficult, but there is a lot of hope that 2017 is the year where the legislature can muster the votes needed to do so. Now is the time for LES members to reach out to their legislators to support the fuel tax if infrastructure funding is important to you and your firm

LES has also had a busy interim, as we are in the middle of our Engineering Town Halls around the state which have been a huge success. The goal of these town halls is to gather our

regional chapter members and their local legislators to form closer relationships, educate the legislators on engineering, educate our members on the legislature, as well as attract new membership to LES. Our first gathering in Metairie was on Sept 21 and we had a huge turnout from the profession and legislature with almost 100 people in attendance. We hope to have the same level of success on our next two planned meetings and ask you to attend and help spread the word to your colleagues:

Baton Rouge – Nov. 7th – 11:30 AM – Juban's Creole Restaurant
Shreveport – Nov. 9th – 11:30 AM – Shreveport Petroleum Club

ALSO – Don't forget to vote November 8th!

Ryan Haynie - Ryan@haynie.com
 Randy Haynie - Randy@haynie.com
 225.336.4143
www.haynieandassociates.com
 (Pictured Ryan Haynie and Randy Haynie)

LONG RANGE PLANNING

Joshua Hays, PE



Joshua Hays, PE

Planning has begun for many of our events in 2017, and I encourage you to take a look at the Calendar of Events on the Louisiana Engineering Society website. You will notice the Joint Engineering Society Conference planned on January 25th & January 26th at the DoubleTree in Lafayette, Louisiana, and the Multi-State Conference planned from June 18th through June 20th at Sandestin Resort in Destin, Florida.

Much discussion has taken place over the past few months concerning improvements to each of these conferences including event location, attendance, fresh or new exhibitions, seminar content, and focusing on a multi-discipline approach.

In an effort to provide multi-discipline education seminars at each of these conferences, we have reached out to many exhibitors,

speakers, and educators to create opportunities for all Engineers, regardless of discipline, to experience a conference adequate for continuing education, networking, advancement, and enjoyment. With a heavy Civil Engineering representation within the society it is sometimes difficult to recognize and solicit what is desired for non-Civil Engineers in terms of continuing education and exhibitions applicable to each discipline or industry.

I encourage you to contact the State office or me if you have ideas for improving the content of these conferences or if you are aware of industry specific requests coming from our membership.

PROFESSIONAL ENGINEERS IN PRIVATE PRACTICE (PEPP)

Chris Richard, PE, *Chair, Professional Engineers in Private Practice (PEPP)*

The engineering community made it through the special legislative session, the regular legislative session and yet another special session in good shape. This was in no small part due to the efforts of our newly retained lobbying firm of Haynie and Associates, the LES Legislative Committee, and the numerous engineers that made their voice heard to their legislators. The bills we supported passed, and those we opposed failed. This is impressive considering the setbacks we have suffered in the past few years.

We realize there will still be tough battles ahead, and that the best defense in these matters is a having an experienced partner working on behalf of the engineers. In the last few years our Profession, the licensure process, and the licensure laws and rules have been attacked by special interest groups and by individuals who do not want to comply with the licensure Laws & Rules to practice engineering. Compliance with the Louisiana Professional Engineering and Land Surveying Board's (LAPELS) laws and Rules is paramount to safeguard life, health, and property and to promote the public welfare.

Although it's only November, it's time for us to prepare for the future sessions. Dues alone will not cover our legislative expenses, and once again we must rely on donations. The LES Board, members and staff are dedicated to serving the

membership and are fighting to protect our profession. We are once again asking for help to fund the services of our new Lobbyist. Any donation is welcome, but we have set up three levels of support:

- Gold - \$1,000
- Silver - \$500
- Bronze - \$100

All donors at these levels will be recognized in the Louisiana Engineering and Surveying Journal for their support of the Engineering profession. These donors will also be kept abreast of our efforts during the legislative session with periodic emails.

We thank you for your continued support and would appreciate any additional donations that will support our lobbying efforts to protect a noble profession. Please send your donations to LES at 9643 Brookline Avenue Suite 116, Baton Rouge, LA 70809. If you have any questions, please contact Brenda Gajan at 225.924.2011 or email to les@les-state.org.



Chris Richard, PE

Make PLANS NOW!

15th Annual Multi-State Engineering Conference

June 18-20 2017



8 Hour PDH Course - Project Management Concepts for Engineers & Facilities Managers

Presented by: Howard Birnberg

Wednesday, February 8, 2017

8:00 AM - 4:00 PM



LA DOTD Transportation Training & Education Center

4099 Gourrier Avenue

Baton Rouge, LA 70808

Lunch will be served & is included in registration fee

Project delivery options have proliferated in recent years. The roles of project managers have grown along with this proliferation of options. Cost control and on time delivery have become paramount. As a result, project managers must have a wide variety of skills and tools at their disposal. This course covers delivery options, project management systems and models, and presents some of the key activities required of project managers. Learn the latest project management techniques and put them to work immediately!

- Case Studies
- Project Management Concepts
- Problems with Weak or Ineffective Project Management Systems
- Project Delivery Methods
- Project Delivery Systems
- Characteristics of Strong/Effective Project Managers
- Responsibilities of Strong/Effective Project Managers
- How many Project Managers does your Organization need?
- Defining Responsibility & Authority
- Effective Delegation
- Training & Mentoring Project Managers
- Soft Skills for Project Managers
- Project Management Manuals/Project Notebooks
- Additional Forms/Topics
- Managing Project Quality/Risk management
- Controlling Project Design Costs

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Phone Number: _____ Email: _____

☐ **LES Member \$215** ☐ **DOTD Employee \$215** ☐ **Non Member/Non-Employee \$260**

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Mail checks and registration to: Louisiana Engineering Society, 9643 Brookline Ave., Ste. 116 Baton Rouge, LA 70809

You may fax your registration to: (225) 924-2049 or email to les@les-state.org

For more information please visit our website: www.les-state.org

If you have any questions, please call the LES office at (225) 924-2021.

Sorry, no refunds will be given after January 27, 2017

Seating is limited to 99 participants, so register now!!

THE SPEC SHEET

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



Daniel E. Mobley, CAE

Other states are increasing their gas tax - is Louisiana next?

A good pair of dress shoes - about \$150.
One night's stay in a downtown hotel - about \$200.
Dinner and drinks for two at a nice restaurant - \$150-\$200.
A one-year subscription to Netflix - \$120.

What do these things have in common? They all cost more than what the average driver in Louisiana pays annually in state motor fuels taxes to support our transportation infrastructure. At 20 cents per gallon, Louisiana is at the nation's tail end of the level of state investment, and every attempt over the last several years to increase the state's investment in transportation has gone straight into the wood chipper.

Meanwhile, other states reached the conclusion that they'd better put more money into their roads, highways and ports if they want to remain economically competitive. New Jersey's governor says he will sign a bill to increase the state's gasoline tax by 23 cents per gallon. New Jersey had the second lowest gas tax in the country (Alaska has the lowest), and the Garden State was paying the price for it. All work on state roads had ceased in July because the state ran out of money.

New Jersey is no outlier. It is the 17th state since 2013 to raise taxes on motor fuels. Here are some other states that recently decided to increase their transportation investments:

- Michigan drivers pay 19 cents per gallon and a 6 percent sales tax on fuel purchases. Effective January 1, their gas tax bumps up to 26.3 cents, with indexing to begin in 2022.
- Washington increased its gas tax by 11.9 cents per gallon in July 2015. The state also increased transportation-related fees, including those for overweight vehicles.
- Nebraska approved a 6 cents per gallon increase in May 2015.
- Georgia dropped a 4 percent sales tax on gas and increased the per gallon tax from 7.5 cents to 26 cents in May 2015.

Since 2013, Idaho, Utah, South Dakota, Iowa, Rhode Island, New Hampshire, Vermont, Pennsylvania, Massachusetts, Maryland, Virginia and Wyoming have raised taxes to support transportation. Part of the impetus is that the federal government, which set the 18.4 cents per gallon tax for gasoline (24.4 cents for diesel) in 1993, may soon increase that tax. That would make it even more difficult (i.e., politically dangerous) for state legislators to seek an increase in the state gas tax.

So, back to Louisiana and why we haven't raised the gas tax since Buddy Roemer was governor. For one thing, nobody likes to pay taxes. By definition, a politician is someone who makes a living being popular, and saying "no" to higher taxes is a no-brainer path to job security. Even as our infrastructure was deteriorating, our political leaders insisted there was nothing wrong with our roads that a few "efficiencies" and "streamlining" would fix.

Another reason is that some people simply aren't telling the truth about how Louisiana spends its transportation dollars. One of my favorite fairy tales is the one that says that DOTD spends only 11 percent of its budget on transportation projects. This one was kicked around (unsuccessfully) during last year's gubernatorial election, and I've heard it creeping back into political talk lately. Bottom line - the 11 percent figure is nonsense. It's only true if you pretend that:

- You don't have to pay engineers, maintenance workers, surveyors, equipment operators, truck drivers, technicians or anyone else to do their jobs on projects.
- Money you use to pay back construction bonds for projects doesn't count.
- Funding that comes from federal gas taxes, which we all pay, doesn't count.

There's no law against making stuff up, and it can be very effective when you're trying to explain a complicated process with a quick, catchphrase that plays into people's darkest suspicions about government.

And yet, an odd thing is happening across the country. Politicians in other states have learned that their constituents are willing to pay for services they perceive as valuable. As it turns out, having a transportation infrastructure that promotes safety, increases the quality of life of citizens and encourages economic development and job growth is quite popular around the country.

But what about the politician job security issue? According to the American Road & Transportation Builders Association (ARTBA), 89 percent of Republicans and Democrats who voted for a motor fuel tax increase were reelected in the 2013-14 election cycle. 89 percent. How's that for job security?

ACEC/L and other groups in Louisiana have been sounding the alarm for years that we have to increase our transportation investment, and I believe we are on the verge of making a positive change. For one thing, we now have a governor who not only is willing to engage in a conversation about funding, he's actually leading the charge. The Governor's Task Force on Transportation Infrastructure Investment has been meeting around the state, laying out the facts of the condition of our infrastructure and why maintaining the status quo simply won't work anymore.

Don't get me wrong. No one is standing in line to pay more taxes, but I firmly believe the politicians in Louisiana have greatly underestimated the importance of this issue to voters. If given the chance, voters will reward those who seek solutions instead of sound bites. Voters may like the anti-tax rhetoric, but they know we can't build a modern infrastructure for what it costs to buy a pair of shoes.

PROJECT OUTLOOK 2016

When: Thursday, November 17, 2016
Cost: \$195.00 Members
 \$350.00 Non-Members

Where: Renaissance Baton Rouge Hotel
 7000 Bluebonnet Boulevard
 Baton Rouge, LA 70810

SCHEDULE OF EVENTS

TIME	Event/Speaker(s)	Organization	Topic
8:00 a.m. – 9:00 a.m.	Registration/Continental Breakfast		
8:00 a.m. - 9:00 a.m.	Past Presidents Meeting	ACEC of Louisiana	
9:00 a.m. – 9:45 a.m.	Dr. Loren Scott	Economist	<i>The Outlook for the Economy</i>
9:45 a.m. – 10:30 a.m.	TBA	CPRA	<i>Coastal Restoration Update</i>
10:30 a.m. – 10:45 a.m.	BREAK		
10:45 a.m. – 11:30 a.m.	Matt Reiffer, Director	ACEC Transportation Programs	<i>Federal Transportation Update</i>
11:30 a.m. – 1:15 p.m.	AWARDS LUNCHEON Commissioner Jay Dardenne	State of Louisiana Division of Administration	<i>State of the State</i>
1:30 p.m. – 2:15 p.m.	Dr. Shawn Wilson Secretary	Dept. of Transportation & Development	<i>Louisiana Transportation Update</i>
2:15 p.m. – 3:00 p.m.	Mark Moses	Facility Planning and Control	<i>Capital Outlay Projects</i>
3:00 p.m. – 3:15 p.m.	BREAK		
3:15 p.m. – 4:00 p.m.	Chris Johns	Mid-Continent Oil & Gas	<i>Oil & Gas Industry Obstacles</i>
4:00 p.m. – 5:00 p.m.	Steven Loeb Attorney at Law	Breazeale, Sachse & Wilson	<i>Ethics</i>
5:00 p.m. – 7:00 p.m.	*CLIENT APPRECIATION RECEPTION		*MEMBERS ONLYS SEPARATE REGISTRATION REQUIRED

EARN UP TO 5.5 PROFESSIONAL DEVELOPMENT HOURS (PDH) & 1.0 ETHICS

Visit www.acecl.org to register

HOTEL ACCOMODATIONS & AVAILABILITY

Rooms are available for November 16 and 17 at the Renaissance Baton Rouge Hotel until **NOVEMBER 1st**.

Group Name: American Council of Engineering Companies of Louisiana (ACEC/L)

Rate: \$144.00 plus applicable taxes (*Free Parking on Hotel Property)

Call for Reservations: 866-469-5448

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21st Joint Engineering Society Conference

Lafayette, LA

January 25-26, 2017



Tuesday, JANUARY 24th

6:00 pm - 8:00 pm **LES & LEF Board Meetings**

Wednesday, JANUARY 25th

8:00 am - 4:30 pm **REGISTRATION - EXHIBIT HALL**

8:00 am - 9:00 am **Continental Breakfast with Exhibitors - Salon E & F**

9:00 am - 9:50 am	William Rushing, Jr.	ACI 318 Whats your Specs?
	David Putnam	Solving the Mystery of Stormwater Inflow & Sewer Gas
	Marlin Mullins, PE	Why do we need Electrical Substations?
	TBA	TBA

9:50 am - 10:00 am **BREAK IN EXHIBIT HALL**

10:00 am - 10:50 am	Ben Humphries	Maximizing Engineer and Supplier Relationships
	Anthony Kendrick	Design Thinking: Focusing on the End User to Improve Green Infrastructure Functionality and Performance
	TBA	Part 1: 2016 Flooding in Louisiana, North Louisiana
	TBA	TBA

10:50 am - 11:00 am **BREAK IN EXHIBIT HALL**

11:00 am - 11:50 am	Ricky Simon	Making the Old New Again: Rebuilding & Modern Uses of Historic Structures
	Andy Brown	Tracer Wire - Best Practices for Locating Your Utilities
	TBA	Part 2: 2016 Flooding in Louisiana, South Louisiana
	Dean Dixon	Contech Precast

12:00 pm - 1:30 pm **LES AWARDS LUNCHEON - VERMILION ROOM**

1:30 pm - 2:20 pm	Scott Hedlund	When the Lawyer Calls: How to Properly Document your Project File
	Barry Smith	Flexmat Tied Concrete
	Wyatt Sanders	Part 1: Risk Driver
	Jimmy Orr	Part 1: Design Temperature Basics for the Process Industry

2:20 pm - 2:30 pm **BREAK IN EXHIBIT HALL**

2:30 pm - 3:20 pm	Randy Haynie & Ryan Haynie	How to Communicate with Your Legislator
	Dustin Douglas	Geopier® Ground Improvement Systems
	Wyatt Sanders	Part 2: Risk Driver
	Jimmy Orr	Part 2: Design Temperature Basics for the Process Industry

3:20 pm - 3:30 pm **BREAK IN EXHIBIT HALL**

3:30 pm - 4:20 pm	TBA	ETHICS PRESENTATION
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4:20 pm - 5:30 pm **EXHIBITOR MEET N' GREET IN EXHIBIT HALL**

Thursday, JANUARY 26th

8:00 am - 12:30 pm **REGISTRATION - EXHIBIT HALL**

8:00 am - 9:00 am **Continental Breakfast - Salon A**

8:00 am - 12:30 pm **EXHIBIT HALL OPEN**

8:30 am - 9:20 am	Don Conrad	Know Your Pipe
	Phillip Zimmerman, PE, PCC, DMin	CARE Leadership for Selecting, Empowering, and Developing Next Generation Leaders
	John F. Hawkins, Jr, PE, FASME	Part 1: Sound and Noise: Factors that Affect Response and Control, with Demonstrations
	TBA	TBA

9:20 am - 9:30 am **BREAK IN EXHIBIT HALL**

9:30 am - 10:20 am	Noel Gauthreaux	Lightning Protection 101
	Phillip Zimmerman, PE, PCC, Dmin	Attracting, Hiring and Retaining Top Millennial Talent
	Douglas Adams	What is an ArcFlash Study
	John F. Hawkins, Jr, PE, FASME	Part 2: Sound and Noise: Factors that Affect Response and Control, with Demonstrations

10:20 am - 10:30 am **BREAK IN EXHIBIT HALL**

10:30 am - 11:20 am	Mary Anne Wolf	Alternative Contract Methods: Design-Build & Construction Manager at Risk
	Jimmy Dunham	Water Tank Maintenance
	Hal Cain, PE	Ancient and Historical Structures
	Edgar Benoit	17th - 18th Century Engineering in Acadia/Nova Scotia

11:20 am - 11:45 am **BREAK IN EXHIBIT HALL**

11:45 am - 12:45 pm	Brett Robinson	LUNCH N' LEARN: Code of Governmental Ethics
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1:00 pm - 1:50 pm	Michael Vallan	Public Bid Law
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2:00 pm - 2:50 pm	LAPELS Panel
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21st Joint Engineering Societies Conference

Double Tree by Hilton – Lafayette, LA – January 25-26, 2017

Earn 12 Professional Development Hours

Participating Society Member Registration Package: _____ Includes → Admission to all seminars & exhibitor area → Wednesday & Thursday breakfast → Wednesday Honors & Awards Luncheon → Wednesday Exhibitor Meet N Greet → Thursday Lunch N’ Learn	\$250	Non-Member PE Registration Package: _____ Includes → Admission to all seminars & exhibitor area → Wednesday & Thursday breakfast → Wednesday Honors & Awards Luncheon → Wednesday Exhibitor Meet N Greet → Thursday Lunch N’ Learn	\$350
Non-Engineer Registration Package: _____ Includes → 1 year Individual Sustaining membership to LES → Admission to all seminars & exhibitor area → Wednesday & Thursday breakfast → Wednesday Honors & Awards Luncheon → Wednesday Exhibitor Meet N Greet → Thursday Lunch N’ Learn	\$315	Participating Society Student Member Registration Package: _____ Includes → Admission to all seminars & exhibitor area → Wednesday & Thursday breakfast → Wednesday Exhibitor Meet N Greet → Thursday Lunch N’ Learn Seminar	\$30
Student Non-Member Registration Package: _____ Includes → 1 year membership to LES & NSPE → Admission to all seminars & exhibitor area → Wednesday & Thursday breakfast → Wednesday Exhibitor Meet N Greet → Thursday Lunch N’ Learn	\$35	Registration Received after 1/10/17	+\$50

Total Amount to be Charged: _____

NAME: _____ REG.GRADE: PE _____ EI _____ PLS _____

BADGE NAME: _____ COMPANY NAME: _____

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CITY/STATE/ZIP: _____

PHONE: _____ E-MAIL: _____

CARD NO: _____ EXP.DATE: _____ BILLING ZIP: _____

CVV CODE: _____ SIGNATURE: _____

Circle each society that you are an active member of:

ACEC/L AEE AIAA AICHe API ASABE ASCE ASHRAE ASME CSI IEEE IES ISA ITE
LEF LES LSPS SPE SWE NSPE OTHER SOCIETY: _____

For overnight accommodations call the Double Tree by Hilton Lafayette at 1-800-222-TREE. The location is 1521 W. Pinhook Rd, Lafayette, LA 70503. The special conference rate is \$129.00 per room. **You must state that you are attending the JESC to receive rate.**

Hotel reservation deadline is January 10, 2017.



21st Joint Engineering Societies Conference

Double Tree by Hilton - Lafayette, LA * January 25 & 26, 2017

Booth Space Rental Fee

- per 7'x 10' booth
- Booths consisting of ID Sign, Draped 6' Table, 2 Chairs
- Each Exhibitor is asked to bring a door prize. Door prizes will be given away at each break.
- Each Exhibitor is allowed 2 booth representatives & will receive 2 tickets for Wednesday & Thursday Breakfast, Thursday Lunch N' Learn, and the Exhibitor Meet N' Greet

A 15% discount will be applied to exhibitors who register for multiple booths

After 1/10/17

Fee for 1 Booth Space

\$ 575 _____

\$675 _____

(If you are renting more than 1 space, please indicate how many)

Wednesday LES Awards Luncheon

\$ 45 _____

\$ 55 _____

Sponsorship Opportunities – \$200

Your Company Name & Logo will be prominently displayed during the event(s) that you sponsor

You may choose to sponsor any number of the following events. Please check your selection.

- ☐ Wednesday Continental Breakfast
- ☐ Wednesday Breaks in Exhibit Hall
- ☐ Wednesday Exhibitor Meet N' Greet
- ☐ Thursday Continental Breakfast
- ☐ Thursday Breaks in Exhibit Hall
- ☐ Thursday Lunch N' Learn

Total to be Charged: _____

Please select your choice of booths from the layout provided, or from our website at www.les-state.org for current availability and list of confirmed exhibitors.

1st choice _____ 2nd choice _____ 3rd choice _____

Note: Checks payable to Louisiana Engineering Society must be included with your reservation. Checks or monies received first will be honored first. If your first three choices have been taken, you will be notified and offered choices of the remaining booths.

No Refunds Will Be Given.

Firm Name: _____

Address: _____

Phone: _____ Fax: _____ Website: _____

Contact Person: _____ E-Mail: _____

Exhibit Representative _____ Exhibit Representative _____

Credit Card Number: _____ Exp.Date: _____

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9643 Brookline Avenue, Ste. 116 (225) 924-2021 www.les-state.org

MATHCOUNTS®

COUNT ME IN!

The MATHCOUNTS Foundation is celebrating its 34th year. This program offers hundreds of junior high students a two-part workout to strengthen their numerical know-how and polish their polynomial pride. MATHCOUNTS, a nationwide math coaching competition program, encourages and prepares students to pursue mathematics in high school and beyond by making the subject as fun and exciting as a school sports event.

The MATHCOUNTS programs starts in September with the free distribution of MATHCOUNTS "coaching" materials to math teachers nationwide. Materials focus on problem solving, analytical thinking, exploration, and teamwork. Next, throughout the fall teachers use the prepared "warm ups" and "work outs" as supplement classroom material or as an extracurricular activity to spark seventh and eighth graders interest and achievement in math.

MATHCOUNTS really gets underway in February with local competitions around the state. Winning teams and individuals then progress to the State-level competition held in March. The top students from the state-level competition will finally progress to the national-level competition in May.

The MATHCOUNTS Foundation expects 350,000 students to take part in MATHCOUNTS this year. Since the program began in 1983, over three million students have participated in MATHCOUNTS coaching and competition.

Today's children need every opportunity to achieve in math to succeed in the new economy. MATHCOUNTS not only engages

students in creative approaches to learning mathematics, but it also **helps to create tomorrow's problem solvers in all areas of society. Help make MATHCOUNTS available to more students in this new school year! Please consider making a contribution to this worthy program. Remember, contributions are tax deductible.**

For more information about MATHCOUNTS or to obtain a free school coaching kit, contact Brenda Gajan at the Louisiana Engineering Society at (225) 924-2021 or les@les-state.org.

2016 MATHCOUNTS Sponsors

Robbyn Cooper, Cleco	Jerry Trumps, Neel-Schaffer
Monte King, Shell Oil Company	Wilfred Barry, SJB Group, LLC
Kenneth W. Smith, TBS Spark Foundation	D.B. Graff, P.E., Cothren, Graff, Smoak Engineering, Inc.
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David Huval Sr., Huval & Associates, Inc.	Mark Dubroc, Dubroc Engineering, Inc.
Andy Craig, Mohr & Associates, Inc.	D.W. Jessen, Jr., D.W. Jessen & Associates, LLC

2017 Competition Dates

Chapters: February 1-28, 2017

State: March 31, 2017 – Pineville, LA

National: May 7-10, 2016 – Washington, DC

Where You're on a Winning Team Gift Form

You know that you're on a winning team with MATHCOUNTS. You may have supported us in the past years. If, so, we want to say "THANKS" in a big way! Our fund-raising campaign for 2017 is getting underway, and we hope that you will support us this year. Please pick a team position from below, clip it from the magazine, and mail it by December 30, 2016. MATHCOUNTS is an education program of LESEF, Inc. LESEF, Inc. is a nonprofit tax-exempt 501 (c) (3) corporation. Your contribution is tax deductible (you will receive an acknowledgement).

Select a Team Position

- ☐ The Underwriter (\$5,000) ☐ The Major Sponsor (\$2,000)
- ☐ The State Sponsor (\$1,000) ☐ The Sponsor (\$500)
- ☐ The Contributor (\$250) ☐ A Supporter (\$150)

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(Please make checks payable to: LES-State Mathcounts)

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Credit Card No. _____ Exp. Date _____

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1. Publication Title Louisiana Engineer & Surveyor Journal	2. Publication Number 0 5 8 8 - 3 6 0	3. Filing Date 10/1/2016
4. Issue Frequency quarterly	5. Number of Issues Published Annually 4	6. Annual Subscription Price n/a
7. Complete Mailing Address of Known Office of Publication (Not printer) (Street, city, county, state, and ZIP+4®) Louisiana Engineering Society 9643 Brookline Ave, Ste. 116 Baton Rouge, LA 70809		Contact Person Brenda Gajan Telephone (include area code) 225-924-2021
8. Complete Mailing Address of Headquarters or General Business Office of Publisher (Not printer) Louisiana Engineering Society 9643 Brookline Ave, Ste. 116 Baton Rouge, LA 70809		
9. Full Names and Complete Mailing Addresses of Publisher, Editor, and Managing Editor (Do not leave blank) Publisher (Name and complete mailing address) Brenda Gajan/Louisiana Engineering Society 9643 Brookline Avenue, Ste. 116 Baton Rouge, LA 70809 Editor (Name and complete mailing address) Brenda Gajan/Louisiana Engineering Society 9643 Brookline Avenue, Ste. 116 Baton Rouge, LA 70809 Managing Editor (Name and complete mailing address)		

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13. Publication Title Louisiana Engineer & Surveyor Journal		14. Issue Date for Circulation Data Below 11/1/2016	
15. Extent and Nature of Circulation Louisiana Engineering Society		Average No. Copies Each Issue During Preceding 12 Months	
a. Total Number of Copies (Net press run)		6,966	
(1) Mailed Outside-County Paid Subscriptions Stated on PS Form 3541 (Include paid distribution above nominal rate, advertiser's proof copies, and exchange copies)		6,886	
(2) Mailed In-County Paid Subscriptions Stated on PS Form 3541 (Include paid distribution above nominal rate, advertiser's proof copies, and exchange copies)		6,749	
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DN: cn=Brenda Gajan, o=LES, email=brittany@les-state.org, c=US
Date: 2016.10.28 12:53:33 -0500

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