

# Louisiana Engineer & Surveyor Journal

February 2020 - Vol. 23 No. 1

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***ACEC announces 2019 EEA Award Winners!***

**J. Andrew Craig, P.E., P.L.S.**

**ACEC/L 2019-2020**

**Chairman of the Board**

**ACEC**



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### LOUISIANA ENGINEER AND SURVEYOR JOURNAL

FEBRUARY 2020 Vol. 23 No. 1

#### The Louisiana Engineer & Surveyor Journal

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#### 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*

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

Alan D. Krouse, PE

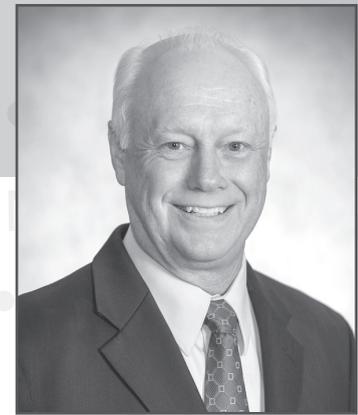
As we begin 2020 there have already been some noteworthy events. A new legislature has been sworn in and John Bel Edwards was sworn in for a second term as Governor. However, the biggest highlight for me and millions of others across the State is the LSU Fighting Tigers winning the NCAA national championship. History has already been made and we have not concluded the first month of the year. I hope everyone's New Year is off to as successful of a start.

As we prepare for the upcoming Legislative session we have made our recommendations to LES for revising the engineering licensing law. There was a dramatic turnover in the legislature where approximately one third of the body will be freshmen legislators. We hope the Legislative process this year is a smooth one but we will be vigilant to monitor Laws affecting the profession. As I mentioned in previous articles, State licensing laws and rules are becoming a target of governing bodies with the States of Iowa and Arizona being the latest to file legislation to reform licensure laws and boards. These reforms seem to be broad brush but unfortunately professional societies including Engineering, Surveying, Accountants, Architects, etc., are being included in the reform movement. The Professional Societies of these professions have joined together to create organization to build a coalition to respond to these attacks with letters and videos to assist States, however ultimately it comes down to the State societies members that need to mobilize. LAPELS will be assisting LES, ACEC-LA and LSPS to prepare a response if these

reforms get introduced in legislation.

We are still working with The Occupational Licensing Review Committee to address comments that were received from architects and professional engineers relative to the notice of intent related to our rule change defining the incidental practice of engineering for architects. We will be reaching out to ACEC-LA to assist in this response.

In closing I want to once again express my gratitude to serve as your chairman and serve on the Louisiana Professional Engineering and Licensing Board. I also want to thank all board members for their support this past year and their professionalism when we took on challenging issues. I also want to thank Donna and her staff for all their assistance and support. I read an article in the LSU alumni magazine about LSU's new Athletic Director Scott Woodward. In the article Scott talks about him playing competitive tennis growing up and he decided to give it up when he became a teenager because it is an individual sport and he is a team person. He went on to say he likes to be around people and team cohesiveness. After serving on this Board I can attest that the LAPELS family is a strong team and its board and staff are always there to assist.



Alan D. Krouse, P.E.  
Chairman

# Message from the Executive Director

By Donna Sentell

We can tell you're reading our recent journal articles and email blasts concerning the January 2017 CPD rule changes and the need to obtain the requisite hours each calendar year.

The LAPELS staff was very busy the last few weeks of 2019 with many requests for presentations on Professional Ethics, CPD requirements and the Importance of Licensure. Thank you to the professional and technical societies and universities for the invitation. We enjoy traveling around the state meeting our licensees and ensuring the most up to date information is made available to everyone.

If you are not aware, the LAPELS staff is happy to come to you and make a presentation at your chapter meetings.

There is not a charge for providing these presentations to technical and professional societies or our universities. You can contact me at [donna@lapels.com](mailto:donna@lapels.com) or submit your request form from our website: [https://www.lapels.com/docs/CPD/PresentationRequestForm\\_AR.pdf](https://www.lapels.com/docs/CPD/PresentationRequestForm_AR.pdf)

In an effort to meet more of our licensees and to better prepare our 2020 calendar, contact us now to schedule your presentation.



Donna Sentell

LAPELS  
LA PROFESSIONAL ENGINEERING  
AND LAND SURVEYING BOARD

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Donna D. Sentell  
*Executive Director*

Cheron Seaman  
*Deputy Executive Director*

# Enforcement Report

Chris Aaron and William Hyatt, Board Investigators



Chris Aaron  
Board Investigator



William Hyatt  
Board Investigator

## 2020 Board Meeting Dates

**MONDAY**  
March 30, 2020 Baton Rouge

**MONDAY**  
June 8, 2020 Baton Rouge

**MONDAY**  
July 27, 2020 Baton Rouge

**MONDAY**  
October 26, 2020 Baton Rouge

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

**John L. Wilson & Associates, Inc.**, an unlicensed firm, 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 La. R.S. 37:700(A)(1). Between November 2015 and July 2019 the firm admittedly offered to provide engineering services in Louisiana and provided engineering services on approximately 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 \$3,000; to pay administrative costs of \$473.97; 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.

**Caruso Turley Scott, Inc.**, an unlicensed firm which subsequently became licensed as a professional engineering firm effective September 23, 2019 (EF-6693), 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 La. R.S. 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXI§2301(B). Between 2015 and July 2019 the firm admittedly offered to provide engineering services in Louisiana and provided engineering services on 22 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 \$3,000; to pay administrative costs of \$452.78; 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.

**Associated Engineering, Inc.**, an unlicensed firm, 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 La. R.S. 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXI§2301(B). In or about November 2015 the firm admittedly provided engineering services on a project in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$3,000; to pay administrative costs of \$425.17; to immediately cease and desist practicing and/or offering to practice engineering 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.

**Aldrete & Sons Shoring Co., Inc.**, an unlicensed firm, 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 La. R.S. 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXI§2301(B). George A. Aldrete, P.E. Retired (whose license has been in a retired status since 2011) was an employee, officer, owner and representative of the firm. Since at least October 2014 the firm has admittedly (a) offered to provide engineering services in Louisiana and provided engineering services on projects in Louisiana which included preparing, sealing (with Mr. Aldrete's Louisiana professional engineer seal) and issuing to clients and governmental agencies engineering documents containing pile foundation designs and (b) represented on its letterhead, on building/permit applications and on other documents in Louisiana that it could provide "professional engineering" services and/or that Mr. Aldrete was a "professional engineer". 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 \$1,641.16; to immediately cease and desist practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in connection with its name or in describing or promoting its business, activities or services in Louisiana until such time as it is duly licensed by the Board; to ensure that its employees, owners and representatives immediately cease and desist practicing and/or offering to practice engineering in the name of or on behalf of the firm 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.

### **OFFER AND/OR PRACTICE OF ENGINEERING OR LAND SURVEYING WITH AN EXPIRED LICENSE:**

**Barnes Engineering Company, Inc.**, a professional engineering firm (EF-1490), was subject to disciplinary action by the Board for practicing and/or offering to practice engineering 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, 2010 through January 15, 2019. Between October 2014 and January 15, 2019 the firm admittedly offered to provide engineering services in Louisiana and provided engineering services on at least 44 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 \$5,000; to pay administrative costs of \$447.72; to pay past unpaid renewal fees of \$600; to have each of its supervising professionals successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Anderson Engineering Company, Inc. of Utah**, a professional engineering firm (EF-5102), was subject to disciplinary action by the Board for practicing and/or offering to practice engineering 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 October 1, 2012 through January 3, 2016. Between October 2014 and January 3, 2016 the firm offered to provide engineering services by virtue of the use of its firm name in Louisiana and provided non-engineering project coordination services through its firm name on 19 projects in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to inadvertent violations of the above laws/rules and agreed to pay a fine of \$3,000; to pay administrative costs of \$531.41; to pay past unpaid renewal fees of \$240; to have each of its supervising professionals successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Vrettos Pappas Consulting Engineers, P.A., Inc.**, an unlicensed firm, 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 La. R.S. 37:700(A)(1), (7) and (9) and LAC Title 46:LXI§2301(B). Between October 2014

and November 2016 the firm had practiced and offered to practice engineering on eleven projects in Louisiana without proper licensure. The firm subsequently became licensed as an engineering firm (EF-6092) in November 2016. 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 \$3,500; to pay administrative costs of \$316.36; 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.

**Kenny Martin**, a unlicensed land surveyor, was subject to enforcement action by the Board for practicing and/or offering to practice land surveying without proper licensure in violation of La. R.S. 37:681 and La. R.S. 37:700(A)(1) and (7). In 2017 and 2018, Mr. Martin performed land surveying on multiple projects in Louisiana. Mr. Martin entered into a Consent Order with the board, wherein he admitted to the violation of the above laws and agreed to pay a fine of \$1,500; pay administrative costs of \$402.08; 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 THE LAWS/RULES OF THE BOARD:**

**Kosta J. Pappas, PE.**, a licensed engineer (PE-35072), was subject to disciplinary action by the Board for aiding and assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12), to wit La. R.S. 37:681, La. R.S. 37:700 (A)(1), (7) and (9) and LAC Title 46:LXI §2301(B). Between October 2014 and November 2016, Mr. Pappas aided and assisted his expired firm, Vrettos Pappas Consulting Engineers, P.A., Inc., in the practice and offer to practice of engineering on eleven projects in Louisiana. Mr. Pappas entered into a Consent Order with the board, wherein he admitted to the referenced violation of the above laws/rules and agreed to pay a fine of \$500; pay administrative costs of \$316.36; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Dino M. Pappas, PE.**, a licensed engineer (PE-35071), was subject to disciplinary action by the Board for aiding and assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12), to wit La. R.S. 37:681, La. R.S. 37:700 (A)(1), (7) and (9) and LAC Title 46:LXI §2301(B). Between October 2014 and November 2016, Mr. Pappas aided and assisted his expired firm, Vrettos Pappas Consulting Engineers, P.A., Inc., in the practice and offer to practice of engineering on eleven projects in Louisiana. Mr. Pappas entered into a Consent Order with the board, wherein he admitted to the referenced violation of the above laws/rules and agreed to pay a fine of \$500; pay administrative costs of \$316.36; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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 L. Wilson, PE.**, a professional engineer (PE-23952), 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 November 2015 and July 2019 (a) John L. Wilson & Associates, Inc. (an unlicensed firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on approximately five projects in Louisiana and (b) Mr. Wilson provided engineering services for the firm in Louisiana in connection with said projects. Mr. Wilson was an employee, President, owner and representative of the firm. Mr. Wilson 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 \$473.97; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Donald A. Barnes, PE.**, a professional engineer (PE-17334), 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 October 2014 and January 15, 2019 (a) Barnes Engineering Company, Inc. (a professional engineering firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on at least 44 projects in Louisiana and (b) Mr. Barnes provided engineering services for the firm in Louisiana in connection with said projects. The firm's license was in an expired status from April 1, 2010 through January 15, 2019. Mr. Barnes was an employee, representative, the President and the supervising professional of the firm. Mr. Barnes 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 \$447.72; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Paul G. Scott, PE.**, a professional engineer (PE-20277), 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 2015 and July 2019 (a) Caruso Turley Scott, Inc. (an unlicensed firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on 22 projects in Louisiana and (b) Mr. Scott provided engineering services for the firm in Louisiana in connection with said projects. The firm subsequently became licensed as a professional engineering firm effective September 23, 2019 (EF-6693). Mr. Scott was an employee, President and representative of the firm, and he is now the supervising professional of the firm. Mr. Scott 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 \$452.78; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Ronald T. Foss, PE.**, a professional engineer (PE-37386), 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 or about November 2015 (a) Associated Engineering, Inc. (an unlicensed firm) admittedly provided engineering services on a project in Louisiana and (b) Mr. Foss provided engineering services in the name of and on behalf of the firm in Louisiana in connection with said project. Mr. Foss was an employee, officer and representative of the firm. Mr. Foss 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 \$425.17; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

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

**BSE Structural Engineers, L.L.C.**, an unlicensed firm which subsequently became licensed as a professional engineering firm effective September 2, 2016 (EF-6047), was subject to enforcement action by the Board for (a) 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 La. R.S. 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXIS2301(B), and (b) fraud, deceit, material misstatement or perjury, or the giving of any false or forged evidence, in applying for a license with the Board in violation of La. R.S. 37:700(A)(3). Between October 6, 2014 and September 1, 2016 the firm admittedly offered to provide engineering services in Louisiana and provided engineering services on a project in Louisiana. Additionally, on or about August 17, 2016 the firm submitted to the Board an Application for Firm Licensure which falsely stated that the firm had never practiced or offered to practice engineering 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 \$3,750; to pay administrative costs of \$530.81; 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.

**Kevin S. Boehringer, PE.**, a professional engineer (PE-32352), was subject to disciplinary action by the Board for (a) fraud, deceit, material misstatement or perjury, or the giving of any false or forged evidence, in applying for a license with the Board in violation of La. R.S. 37:698(A)(1) and (b) aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between October 6, 2014 and September 1, 2016 (a) BSE Structural Engineers, L.L.C. (an unlicensed firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on a project in Louisiana and (b) Mr. Boehringer provided engineering services for the firm in Louisiana in connection with said project. The firm subsequently became licensed as a professional engineering firm effective September 2, 2016 (EF-6047). Mr. Boehringer was an employee, manager, owner and representative of the

firm, and he is now the supervising professional of the firm. Additionally, on or about August 17, 2016 Mr. Boehringer signed and submitted to the Board on behalf of the firm an Application for Firm Licensure which falsely stated that the firm had never practiced or offered to practice engineering in Louisiana. Mr. Boehringer 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 \$530.81; to successfully complete the Board's online Louisiana Laws and Rules Quiz and Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

**Steven D. Anderson, PE.**, a professional engineer (PE-37202), was subject to disciplinary action by the Board for (a) being responsible, as the supervising professional of a licensed firm, for the firm's failure to renew its license in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2305 and (b) aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between October 2014 and January 3, 2016 Anderson Engineering Company, Inc. of Utah (a professional engineering firm) offered to provide engineering services by virtue of the use of its firm name in Louisiana and provided non-engineering project coordination services through its firm name on 19 projects in Louisiana. The firm's license was in an expired status from October 1, 2012 through January 3, 2016. Mr. Anderson was an employee, officer, representative and supervising professional of the firm. Mr. Anderson has entered into a Consent Order with the Board, wherein he admitted to inadvertent violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$531.41; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Jason S. Hathorn, P.E.**, a professional engineer (PE-31839), was subject to disciplinary action by the Board for (a) fraud, deceit, material misstatement or perjury, or the giving of any false or forged evidence, in applying for a renewal license with the Board in violation of La. R.S. 37:698(A)(1), (b) being rendered ineligible for renewal of licensure as a professional engineer if an individual is not, in the opinion of the Board, of good character and reputation in violation of La. R.S. 37:698(A)(6), to wit La. R.S. 37:693(C), and (c) failing to satisfy the Board's CPD requirements in violation of La. R.S. 37:698(A)(6) to wit LAC Title 46:LXI§3105(A), 3115, 3117 and 3119. In January 2015 Mr. Hathorn was convicted of a crime other than a traffic violation in a Louisiana court. Mr. Hathorn also failed to earn the required minimum of one PDH in professional ethics for the 2013 to 2015 licensure renewal period. On or about September 2015 Mr. Hathorn falsely stated on his 2015 Louisiana license renewal that (a) he had not been convicted or entered a plea of guilty or nolo contendere of any crime (other than traffic violation(s)) since his previous license renewal in 2013 and (b) he had earned the required minimum of one PDH in professional ethics for the 2013 to 2015 licensure renewal period. Additionally, in April 2017 Mr. Hathorn was

convicted of a crime other than a traffic violation in a Texas court. Mr. Hathorn also failed to earn the required minimum of 30 PDHs in engineering-related acceptable activities for the 2015 to 2017 licensure renewal period. On or about September 2017 Mr. Hathorn falsely stated on his 2017 Louisiana license renewal that (a) he had not been convicted or entered a plea of guilty or nolo contendere of any crime (other than traffic violation(s)) since his previous license renewal in 2015 and (b) he had earned the required minimum of 30 PDHs in engineering-related acceptable activities for the 2015 to 2017 licensure renewal period. Mr. Hathorn has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to his license being placed on probation for five years; to submit to the Board each year during the probation period documentation to substantiate compliance with all of the Board's CPD requirements during the preceding calendar year; to be subject to additional disciplinary action, up to and including license revocation, if convicted of any crime during the probation period; to pay a fine of \$1,250; to pay administrative costs of \$2,454.82; to successfully complete the Board's online Louisiana Laws and Rules Quiz and Louisiana Professionalism and Ethics Quiz; to earn an additional 30 PDHs in engineering-related acceptable activities (with at least two being in professional ethics) within the next 12 months and to promptly submit to the Board documentation to substantiate the earning of these additional PDHs; to the immediate suspension of his license if he fails to comply with any portion of the Consent Order, with the suspension continuing until he so complies; 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.

**George A. Aldrete, P.E.** Retired, a professional engineer (PE-7761), was subject to disciplinary action by the Board for (a) practicing and/or offering to practice engineering and referring to oneself as a "professional engineer" with a license in a retired status in violation of La. R.S. 37:698(A)(6), (9) and (16), to wit LAC Title 46:LXI§2103(A), and (b) aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Mr. Aldrete's license has been in a retired status since February 16, 2011. Since February 16, 2011 Mr. Aldrete has admittedly (a) offered to provide engineering services in Louisiana and provided engineering services on projects in Louisiana which included preparing, sealing with his Louisiana professional engineer seal and issuing to clients and governmental agencies engineering documents containing pile foundation designs and (b) represented on his firm's letterhead, building/permit applications and other documents in Louisiana that he was a "professional engineer". Additionally, since at least October 2014 Aldrete & Sons Shoring Co., Inc. (an unlicensed firm) has admittedly (a) offered to provide engineering services in Louisiana and provided engineering services on projects in Louisiana which included preparing, sealing (with Mr. Aldrete's Louisiana professional engineer seal) and issuing to clients and governmental agencies engineering documents containing pile foundation designs, (b) represented on its letterhead, on building/permit applications and on other documents in Louisiana that it could provide "professional engineering" services and/or that Mr. Aldrete was a "professional engineer" and (c) allowed Mr. Aldrete to provide engineering services for and on behalf of

the firm in Louisiana in connection with said projects. Mr. Aldrete was an employee, officer, owner and representative of the firm. Mr. Aldrete 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 \$2,000; to pay administrative costs of \$1,641.16; to pay past unpaid renewal fees of \$240; to successfully complete the Board's online Louisiana Laws and Rules Quiz and Louisiana Professionalism and Ethics Quiz; to immediately cease and desist practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in connection with his name or in describing or promoting his business, activities or services in Louisiana (except to state that he is a "P.E. Retired") until such time as his retired license is reactivated by the Board; to ensure that the firm immediately ceases and desists practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in connection with its name or in describing or promoting its business, activities or services 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.

**Stonewall Consulting LLC**, an unlicensed firm which subsequently became licensed as a professional engineering firm effective December 9, 2015 (EF-5885), was subject to disciplinary and enforcement action by the Board for (a) 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 La. R.S. 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXI§2301(B), (b) preparing articles which imply credit for work performed by others in violation of La. R.S. 37:698(C), to wit La. R.S. 37:698(A)(6) and LAC Title 46:LXI§2511(D), (c) using any advertising or solicitation which is false or misleading in violation of La. R.S. 37:698(C), to wit La. R.S. 37:698(A)(11) and (d) fraud, deceit, material misstatement or perjury, or the giving of any false or forged evidence, in applying for a license with the Board in violation of La. R.S. 37:700(A)(3). Between October 2015 and December 8, 2015 the firm admittedly (a) offered to provide engineering services in Louisiana and provided engineering services on at least six projects in Louisiana, (b) represented on its Facebook page that its services included "engineering", (c) conducted business in Louisiana and (d) maintained an office in Louisiana. On or about December 3, 2015 the firm submitted to the Board an Application for Firm Licensure which falsely stated that the firm had never practiced or offered to practice engineering in Louisiana. Additionally, between August 2016 and September 2019 Blaine S. LaFleur, P.E. (on behalf of and in the name of the firm) posted articles on the firm's website which were in large part copied verbatim from articles posted by other individuals on different websites. Mr. LaFleur failed to give appropriate credit to the other individuals as the actual authors, but instead claimed that he wrote the articles. Mr. LaFleur was an employee, owner and representative of the firm, and he has been a supervising professional of the firm since December 9, 2015. 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 \$3,250; to pay administrative costs of \$952.43; to immediately cease and desist posting articles on its website or elsewhere which are copied from articles written or posted by others, unless appropriate credit is given to the other individuals as the actual authors; to immediately either remove from its website any such articles, or revise such articles on its website to give appropriate credit to the other individuals as the actual authors; to have each of its supervising professionals successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

**Blaine S. LaFleur, P.E.**, a professional engineer (PE-37776), was subject to disciplinary action by the Board for (a) preparing articles which imply credit for work performed by others in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2511(D); (b) using any advertising or solicitation which is false or misleading in violation of La. R.S. 37:698(A)(11) and (c) 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 October 2015 and December 8, 2015 (a) Stonewall Consulting LLC (an unlicensed firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on at least six projects in Louisiana, (b) the firm admittedly represented on its Facebook page that its services included "engineering", (c) the firm admittedly conducted business in Louisiana and maintained an office in Louisiana and (d) Mr. LaFleur provided engineering services for the firm in Louisiana in connection with said projects. The firm subsequently became licensed as a professional engineering firm effective December 9, 2015 (EF-5885). On or about December 3, 2015 Mr. LaFleur signed and submitted to the Board on behalf of the firm an Application for Firm Licensure which falsely stated that the firm had never practiced or offered to practice engineering in Louisiana. Additionally, between August 2016 and September 2019 Mr. LaFleur posted articles on the firm's website which were in large part copied verbatim from articles posted by other individuals on different websites. Mr. LaFleur failed to give appropriate credit to the other individuals as the actual authors, but instead claimed that he wrote the articles. Mr. LaFleur was an employee, owner and representative of the firm and has been a supervising professional of the firm since December 9, 2015. Mr. LaFleur 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 \$952.43; to immediately cease and desist posting articles on the firm's website or elsewhere which are copied from articles written or posted by others, unless appropriate credit is given to the other individuals as the actual authors; to immediately either remove from the firm's website any such articles, or revise such articles on the firm's website to give appropriate credit to the other individuals as the actual authors; to successfully complete the Board's online Louisiana Laws and Rules Quiz and 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.

# NEWLY CERTIFIED & LICENSED • OCTOBER 1 - DECEMBER 31, 2019

## LAND SURVEYOR INTERNS

Carter, Mark Daniel, LSI  
DiSalvo, Ryan M., LSI  
Millett, Bradford Habetz, LSI  
Thompson, Cole R., LSI

## PROFESSIONAL SURVEYOR

Antill, Brett Joseph, PLS  
Brackin, Scott Nicholas, PLS  
Chustz, Ralph Bernard, PLS  
Eustis, Wesley Reid, PLS  
Jewell, Lucas Duane, PLS  
Souter, Jill Renae, PLS  
Walsh, Chad Wesley, PLS

## SURVEYING FIRMS

Access Surveyors LLC, VF  
Alliance GeoServices, LLC, VF  
D. W. Jessen & Associates, LLC, VF  
Estess Consulting Services LLC, VF  
Gassen Surveying, LLC, VF  
GRW Engineers, Inc., VF  
T2 UES, Inc., VF

## ENGINEER INTERNS

AbuFarsakh, Ruwa Murad, EI  
Betha, Christian Hardy, EI  
Boutin, Derek Matthew, EI  
Burns, Andrew Braddock, EI  
Campo, Brandon Michael, EI  
Carroll, John Michael, EI  
Chandore, Gauri Gorakshanath, EI  
Cloessner, Matthew Blake, EI  
Comeaux, Christopher Michael, EI  
Cutura, Dario, EI  
Dang, Christina Hoang, EI  
de la Fuente, Lisa Maria, EI  
Downs, Patrick Lawson, EI  
Duhon, Matthew Jules, EI  
Edwards, Emmaline Marie, EI  
Eger, Norman Daniel, EI  
Elsawah, Sarah, EI  
Fontenot, Matthew Thomas, EI  
Fritchie, Mark A., EI  
Gambel, Katherine Grace, EI  
Gassen, Tina Marie Buras, EI  
Gates, Daniel John, EI  
Genusa, Brennan Steven, EI  
Grasch, Sara I., EI  
Guillotte, Jordan Kade, EI  
Hamed, Ahmed, EI  
Heausler, Peter Aton, EI  
Helm, Justin Michael, EI  
Humphrey, Brian Christopher, EI  
James, Peter Elliott, EI  
Janice, Chance Aubrey, EI  
Johnson, Spencer Lee, EI  
Jones, Jacob Paul, EI  
King, Jarmon Everett, EI  
LaHaye, Olivia Ann, EI  
Laney, David Jacob, EI  
Larmeu, Andrew Michael, EI  
Leon, Aldo Lazaro, EI  
Mathur, Saurabh, EI  
McCord, Kevin William, EI  
McRight, Blake Austin, EI  
Menard, Benjamin Chapman, EI  
Mitchell, Stephen Lawrence, EI  
Persad, Kevin Sanjay, EI  
Rafols, Jonalyn Grace Garza, EI  
Ravula, Ranadeep, EI  
Rodriguez, Andres Javier, EI  
Russ, Gregory V., EI  
Schneider, Brody, EI  
Sifuentes, Hector, EI  
Sigmund, Kenneth Thomas, EI  
Spencer, William Alfred, EI  
Spikes, Alexander Ross, EI  
Tautkus, David Lee, EI  
Taylor, Noah Christian Dwyer, EI  
Tong, Yangbin, EI  
Vu, Phuong A., EI  
Wehner, Gabrielle Anne, EI  
Wells, Randy, EI  
Whyte, John Thomas, EI  
Ysidron, Cameron Gray, EI

## PROFESSIONAL ENGINEERS

Aamodt, James Edward, PE  
Aboulafia, Isaac M., PE  
Achudume, Anthony Dibia, PE  
Alfarone, Patrick Vernon, PE  
Alhaikhsalama, Mohammed Moustafa, PE  
Allen, Christopher Darnell, PE  
Anderson, Jason Adam, PE  
Andrus, Gordon Mitch, PE  
Arabie, Stan, PE  
Badiee, Emad, PE  
Bagui, Satyajit D., PE  
Baig, Mirza Gias, PE  
Bange, Keith Adam, PE  
Barras, Matthew David, PE  
Beegles, Kirby James, PE  
Beliveau, Chantal Louise, PE  
Belk, Neill Allen, PE  
Bell, Ashleigh Williamson, PE  
Berardino, Benjamin James, PE  
Bisacky, Albert George, PE  
Bradley, William Nicholas, PE  
Brauner, John Steven, PE  
Braxmeier, Tyler Kettering, PE  
Brown, Eric, PE  
Brumfield, Gawain Scott, PE  
Burke, Thomas John, PE  
Calderon, Claudio Miguel, PE  
Cale, David L., PE  
Campbell, Damon E., PE  
Cardin, Charles Edward, PE  
Carioscia, Jacquelyn Anne-Johnson, PE  
Carlton, John Michael, PE  
Carroll, Jason D., PE  
Carsto, Donald James, PE  
Chan, Charles C., PE  
Chandoo, Mujahid M., PE  
Clark, Jacob Scott, PE  
Cogdell, Roger Allen, PE  
Comber, Matthew Vernon, PE  
Conner, Christine Elizabeth, PE  
Cornelius, Benjamin Michael, PE  
Cortez, Brandon Christopher, PE  
Costa, Raphael Cavalcanti, PE  
Cramer, James Joseph, PE  
Cranford, Colton Mark, PE  
Curkendall, Brian Lee, PE  
Daigle, Taylor Michelle, PE  
Dain, Vladimir J., PE  
Dascall, Kevin Fitzpatrick, PE  
Davey, Jeremy Scott, PE  
Davies, Phillip I., PE  
Davis, Jhmal Joseph, PE  
Davis, Scott Marc, PE  
Davis, Seth Thomas, PE  
Desai, Dhaval Vasantkumar, PE  
Detiege, Jean-Paul Jude, PE  
Dexter, Brett Elliott, PE  
Diederich, Shawn M., PE  
Dispennette, Denny Wayne, PE  
Dobbs, Jared Christopher, PE  
Donahue, Erin Kathleen, PE  
Driggers, Brandon Lynn, PE  
Driscoll, Hannah Suzanne, PE  
Dukich, David Michael, PE  
Duxbury, James Patrick, PE  
Ebbert, Shane Wallace, PE  
Ellis, Nathaniel Hedrick, PE  
Ellis, William Grant, PE  
Elmore, Simon Zebedee, PE  
Farahmandpour, Kamran, PE  
Fields, Justin Adam, PE  
Fontaine, Charles T., PE  
Foster, Todd Matthew, PE  
Frank, Alec James, PE  
Freedman, David Michael, PE  
Fugard, Thomas James, PE  
Gaertner, Christopher Michael, PE  
Garcia, Juan Virgilio, PE  
Gardner, Andy Allen, PE  
Garza, Omar Leonel, PE  
Gatlin, Joshua Earl, PE  
Gernand, Davia Ann, PE  
Gish, Richard Jeffrey, PE  
Gonzalez, Luis E., PE

Gonzalez, Pierre Luc, PE  
Goodin, John Landon, PE  
Green, Donal Ray, PE  
Gregory, Ricknold Alexander, PE  
Griesing, Keith R., PE  
Hadlock, Willis Monte, PE  
Hall, Harry Leshar, PE  
Halvorsen, Fred Harry, PE  
Hamidi-Sakr, Khaled Zakkour, PE  
Hammond, Robert Derek, PE  
Harmon, Joshua Brice, PE  
Harrell, Gregory Lee, PE  
Harris, Jeremy Kyle, PE  
Hasan, M R, PE  
Haynes, David Quinn, PE  
Haythorn, Scott Robert, PE  
Henson, Dennis Marshall, PE  
Hernandez, Michael Anthony, PE  
Highfield, David Dale, PE  
Hrapmann, Chad Raymond, PE  
Hughes, Erin Leigh, PE  
Hutzley, Steven Lewis, PE  
Ibendahl, Elise M., PE  
Jackson, Devin Wayne, PE  
Jackson, Thomas Hoffman, PE  
Jantzen, Tyler Landis, PE  
Johnson, Payden R., PE  
Johnson, Sean Michael, PE  
Joubert, Stephen Paul, PE  
Justice, Christine Frost, PE  
Kelley, Brittney Deann, PE  
Kelley, Christopher M., PE  
Keltner, Lance David, PE  
King, Michael David, PE  
Kivisto, Timothy Veikko, PE  
Kornuta, Jeffrey Alan, PE  
Korte, Matthew David, PE  
Kottawar, Pankaj Ashokrao, PE  
Kratina, Karl Rudolph, PE  
Krug, Brian Joseph, PE  
Kruse, Christopher David, PE  
Ksaibati, Rami Ahmed, PE  
Ladd, Brian, PE  
Landry, Joshua Paul, PE  
Lara, Marco Antonio, PE  
Lasecki, Lila Jean, PE  
Leon, Jorge, PE  
Leltzler, Otto John, PE  
Leyba, Duane Pasilan, PE  
Linnan, Brian Dennis, PE  
Little, Melissa Bautista, PE  
Lock, Collin Tadashi, PE  
Long, Todd Ivey, PE  
Lopez-Pares, Jorge Luis A., PE  
Lykens, Andrew Hunter, PE  
Lynch, Edward Joseph, PE  
Machin, Patrick Joseph, PE  
Madden, Matthew Dylan, PE  
Malicoat, Freddie Lee, PE  
Malik, Prashant R., PE  
Manns, Paul Daniel, PE  
Martin, Brian Michael, PE  
Martorano, Michael Phillip, PE  
McGormley, Jonathan C., PE  
Driscoll, Joseph C., PE  
McInnes, Colin Gregory, PE  
McKnight, Charles William, PE  
McLaughlin, Kevin Richard, PE  
Merritt, Jason C., PE  
Michel, Logan Paul, PE  
Miller, Andrew Henry, PE  
Milliner, Jena Nicole, PE  
Moore, Graham, PE  
Morehead, Julius Sheldon, PE  
Morgan, S. Lyle, PE  
Morin, Jeffrey Edward, PE  
Mueller, Cory David, PE  
Munoz, Andres, PE  
Murdock, Russell J., PE  
Naab, Donald Carl, PE  
Nader, Marwan Nadi, PE  
Noe, Benjamin Elias, PE  
Nogay, Amanda Rose, PE  
Norge, Matthew Jason, PE  
Nyagba, Melabu, PE  
Ohler, Alec Max, PE

Olson, Terry Kyle, PE  
Pagan-Cruz, Kristopher Phernando, PE  
Partin, Kalyon Rae Scott, PE  
Patel, Amishkumar Bhagvandas, PE  
Patel, Biren Chandrakant, PE  
Peichel, Stephen Michael, PE  
Pellicano, Daniel Craig, PE  
Peno, Ashlee Nicole, PE  
Phillips, Jordan D., PE  
Pirataie, Mehrdad, PE  
Porter, Joshua Christopher, PE  
Preslar, Daniel Alton, PE  
Presswood, Joseph Darrell, PE  
Pritchett, Brian Charles, PE  
Prosperie, Jacob Paul, PE  
Quintero, Tomas Carlos, PE  
Radecker, Kelly B., PE  
Raha, Souvik Kumar, PE  
Raven, Eric William, PE  
Rawson, Chase Richardson, PE  
Reeser, Alexander, PE  
Rich, Thomas LaThair, PE  
Richey, Bennett Neal, PE  
Richter, Jonathan Lee, PE  
Rideout, Ronald Wade, PE  
Ristow, Agata Rypien, PE  
Rivadeneira, Ramiro Giovanni, PE  
Roche, Sean Dudley, PE  
Rogers, Robin Raneae, PE  
Rohan, Brian M., PE  
Rohlfing, Ryan Lee, PE  
Roniger, Mitchell Dennis, PE  
Rothweiler, David John, PE  
SanGregorio, Donato Vincent, PE  
Sauceda, Richard Christopher, PE  
Sauer, Brian Austin, PE  
Scaramelli, Marcelo Javier, PE  
Scheeler, Robert Nile, PE  
Schlant, David M., PE  
Schlumpf, William Robert, PE  
Schwandt, Scot M., PE  
Seader, John Nicholas, PE  
Seeber, William J., PE  
Seiter, Michael Bret, PE  
Sharpe, Ian Findly, PE  
Shatz, Sara A., PE  
Sheaffer, Christopher M., PE  
Sibani, Laurie Ann Aho, PE  
Simpson, Amelia Finn, PE  
Smith, Daniel Curtis, PE  
Smith, Derek Joseph, PE  
Sonnier, Bryan Trent, PE  
Steed, Adam Demarco, PE  
Steele, Strider Eugene, PE  
Stubbs, Trevor Gregory, PE  
Svara, Christopher Hayden, PE  
Swenson, Shane D., PE  
Taylor, Jeremy Todd, PE  
Taylor, John W., PE  
Telisak, Theodore, PE  
Tolbert, Robert Tracy, PE  
Toups, Andrew Benjamin, PE  
Trask, Christopher Michael, PE  
Trate, Steven James, PE  
Treppel, Daniel Brian, PE  
Tucker, Ashley Michelle, PE  
Valle, Erik Alexander, PE  
Van Volkenburg, Gregory Thomas, PE  
Varnes, Steven Carlton, PE  
Vegso, Brittany Joy, PE  
Vetter, Daniel J., PE  
Vilches, Salvador Angel, PE  
Vincent, John Francis, PE  
Walker, Jordan Wesley, PE  
Wallace, Corey L., PE  
Walsh, Kevin William, PE  
Waltman, Aaron John, PE  
Wang, Zhigang, PE  
Watkins, Jason Michael, PE  
Wehbe, Said Rachid, PE  
Westerfield, Rachel K., PE  
Westerman, Johnny Lee, PE  
Wheelis, Jonathan Patrick, PE  
Wiechart, Matthew John, PE  
Wiggins, Brandon Lide, PE  
Williams, Gregory Davis, PE

Williams, Joel Andre, PE  
Wilson, James Rector, PE  
With, Joseph Anthony, PE  
Wojtowicz, Derek A., PE  
Wood, Casey Alexis, PE  
Woodruff, Steven Roger, PE  
Xie, Feng, PE  
Ye, Mengqiu, PE  
Yew, Eng Chye, PE  
Young, Ryan Matthew, PE  
Zhou, Fuguo, PE  
Zomorodian, Seyed Mohammad Mehdi, PE

## ENGINEERING FIRMS

Accu-Environmental, LLC, EF  
Adaptive Management and Engineering, LLC, EF  
Advance Industrial Refrigeration, Inc., EF  
AVO Training Institute, Inc., EF  
BC Engineers, Inc. of Kansas, EF  
BlackRock Resources, LLC, EF  
BlueScope Buildings North America, Inc., EF  
Brough & Stephens, Inc., EF  
CAD Control Systems, Inc., EF  
CCI & Associates Inc., EF  
Charlie Rick Engineering, LLC, EF  
Citrine Energy LLC, EF  
Consulting Engineers Group, Inc. of Minnesota, EF  
Core 4 Engineering, Inc., EF  
D. W. Jessen & Associates, LLC, EF  
De Stefano Engineering Group, PLLC, EF  
Devlen Engineering, Inc., EF  
Dirt Road Designs LLC, EF  
E.P.I. Designs, LLC, EF  
EMKAY Engineering Solutions, Inc., EF  
Estess Consulting Services LLC, EF  
FIF Engineering LLC, EF  
FLSmith Inc., EF  
Freedman Engineering Group, LLC, EF  
G.L. Tiley & Associates Ltd., EF  
Great Northern Engineering, LLC, EF  
GSK Mechanical Inc., EF  
Henderson Building Solutions, LLC, EF  
HMT LLC, EF  
ID Studio 4 LLC, EF  
Integrity Consulting Group, PLLC, EF  
Lwanda & Company, LLC, EF  
Malicoat-Winslow Engineers, P.C., Professional Corporation, EF  
Martin Mechanical Design, Inc., EF  
MEP Infrastructure Solutions, Inc., EF  
Mohsen T. Faraji, P.A. - Corporation, EF  
Morgan Dean, Inc., EF  
PDH Resources, LLC, EF  
Prairie Contractors, LLC, EF  
Ragin Engineering, L.L.C., EF  
Reliable Engineering Development Services, PLLC, EF  
Renken Engineering Solutions, LLC, EF  
RHI, LLC, EF  
Shermco Industries, Inc., EF  
Southern Power Systems, Inc., EF  
Spur Design, LLC, EF  
Stiver Engineering, Inc., EF  
Structural Systems Engineering, LLC of South Carolina, EF  
Synergy Consulting Engineers, LLC, EF  
T2 UES, Inc., EF  
The Clark Enersen Partners, Inc., EF  
The Dothea Group, LLC, EF  
Trihydro Corporation, EF  
Utility Technologies, LLC, EF  
V-Tech Engineering, LLC, EF  
Vast Structural Services, Limited Liability Company, EF  
Vestal Corporation, EF  
Weihs Engineers, Inc., EF  
Williams Scotsman, Inc., EF  
Woodruff & Howe Environmental Engineering, Inc., EF

LAPELS  
LA PROFESSIONAL ENGINEERING  
AND LAND SURVEYING BOARD



# Society News

Brenda Gajan, LES Executive Director



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## LES Board Members



(Left to Right) – Chris Richard PE, Melanie Caillouet PE, James Geihlsler PE, Alan Krouse PE, Gavin Gautreau PE, Tyler Comeaux PE, James Ellingburg PE, William Luke Miller PE, Oliver Neal PE, Christopher Knotts, PE, Raoul V. Chauvin III PE, Chad Bacas PE, Benjamin Chiasson PE, Brenda Gajan, Jeffrey Pike PE, Joey Krefft PE, Roy Phelps PE, Joshua Hays PE



## LES CALENDAR OF EVENTS

### February 2020

- 1-28 MATHCOUNTS Chapter Competition – Pineville, LA
- 16-22 National Engineers Week

- 23 ADA Seminar – Monroe, LA
- 25 ADA Seminar – Baton Rouge, LA
- 27 ADA Seminar – Lake Charles, LA
- 30 ADA Seminar – Shreveport, LA
- 31 Shreveport Chapter One Day Seminar – Shreveport, LA

### March 2020

- 6 MATHCOUNTS State Competition – Pineville, LA
- 13 ADA Seminar – Alexandria, LA
- 16 ADA Seminar – Covington, LA

### April 2020

- 3 LES Board Meeting – Baton Rouge, LA
- 15 Deadline for copy, Louisiana Journal, May Issue

# WELCOME NEW MEMBERS

## Alexandria Chapter

Brian Cespiva, Student  
Andrew Benjamin Price, EI

## Baton Rouge Chapter

Russ Joffrion, PE  
Phuong A. Vu, EI Under 30  
Phillip Parker, PE  
Shravya Paruchuri, Student  
Alexander Lee, Student  
Gilles Numkoim, Student  
Sakhibir K. Sondh, Student  
Daniel E. Lopez, Student  
Dineeo Thomas, Student  
Jack W. Godbery, Student  
Christopher B. London, Student  
Mitra Hashemieh, PE  
Joshua LaFountain, PE  
Lisabeth A. Roberts, PE  
Rashmi Venugopal, Individual Sustaining  
J. Don Weathers, Individual Sustaining  
Diego A. Campoblanco, EI Under 30

## Bayou Chapter

Kye Cantey, PE  
Jennifer R. Shortess, PE

## Lafayette Chapter

Paul Wayne Stutes, PE  
David Kelly, PE  
David K. Brodnax, PE  
David F. McCutcheon, PE  
Matthew Landry, PE  
Matthew Sellers, Student  
Justin M. Orlando, EI  
Brad Patrick Eldridge, PE  
Sydney P. Thibodeaux, Student  
Emily Ann Faulk, Student  
Willem Mast, PE  
Aaron Joseph Artigue, PE  
Joshua Ryan Benoit, PE  
Jeremy Venable, PE

## Lake Charles Chapter

Nicholas Allen Trahan, Student  
Hunter C. Newman, Student  
Joseph Robert Nealy, PE

## Monroe Chapter

Joshua K. Reed, Student  
Jarod M. Sexton-Davis, Student  
Bradley Cole Albritton, Student  
Mark A. Veasey, Student  
James Lance Malone, Student  
Chenjun Lu, Student  
Brady R. Ewing, Student

## New Orleans Chapter

Matthew Barbier, Student  
Lannie L. Skelly, Student  
Tanner N. Borskey, Student  
Bruce Adams, PE  
Darryl Joseph Champagne, PE

## Shreveport Chapter

Gabriel Clotey, Student  
Benjamin Robins, Student  
Marcus Taylor, PE  
Nixon Engineering Solutions, Corporate Sustaining  
Rocco Guirlando, Individual Sustaining



### **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.*

## Alexandria Chapter By: Oliver Neal, PE

During our meetings this year, the Alexandria Chapter has engaged in continuing our professional education. Topics have included: Louisiana Sanitary Code, the new local Salvation Army building, geogrid and composites and more. Our chapter also presented a charitable donation to the Salvation Army and volunteered their time ringing the Salvation Army bells in our yearly tradition.

Our next meeting will be Tuesday, March 3rd. We hope everyone had a Merry Christmas and a Happy New Year! Looking forward to 2020.



Oliver Neal, PE

# Lake Charles Chapter By: James Geihlsler, PE



James Geihlsler, PE

The Lake Charles Chapter of the Louisiana Engineering Society has continued to have great participation from the local members at our luncheon meetings.

Our recent December meeting included a presentation by Mr. William Hyatt and Mr. Chris Aaron who are both Board Investigators for LAPELS. The presentation included an overview of the revisions to the yearly PDH requirements and explanations of overall LAPELS rules. The LAPELS staff are a great resource for LES members in both assisting in licensure questions and protecting the integrity of the Engineering Profession.

During the Joint Engineering Societies Conference in Lafayette held the last week of January, a member of our local chapter, Byron Racca P.E., was honored to receive the Waldemar S. Nelson President's Award. Please congratulate Byron when you see him around Lake Charles. If you were unable to attend the conference, please consider attending next year. It is a great opportunity to network with other engineers throughout Louisiana.

The yearly LES Membership Meeting and Golf Tournament will be held this year at Koasati Pines at Coushatta Casino Resort on June 4th-5th in Kinder, LA. This will replace the convention that was previously held in Sandestin and Gulf Shores. Kinder is within a one-hour drive from Lake Charles and will be very convenient for members to attend the membership luncheon, seminars and/or golf tournament. A schedule will follow shortly, but members will be able to obtain approximately 6 PDHs for attending seminars and the luncheon on June 4th.

Our Chapter held its local MATHCOUNTS competition on February 15, 2020 at McNeese University. Kalyn Partin

E.I. did a great job again this year coordinating the event. Every year, McNeese University donates scholarship funds to three of the high scorers. Our chapter is very appreciative to McNeese for hosting the event and providing these scholarships. Several students have won these scholarships multiple times, and it becomes a very nice benefit for middle school students to assist in planning for college. The state competition for those winners at the local competition will be held on March 6, 2020 in Pineville.

As many of the local members know, McNeese University continues to provide students a great engineering education and is a great local resource. The Lake Charles LES Chapter has an endowed scholarship that contributes \$500 per year to a local McNeese student. As an endowed scholarship, the principal is not affected. The yearly grants are made from the earnings. During this year, please consider donating to this scholarship fund by making a designated donation to LEF. As the chapter grows the endowment, funds can become available for additional grants. Donations are tax deductible and may be made by downloading a form from the LES website.

The Lake Charles chapter meets the second Tuesday of each month during lunch. For additional chapter meeting information including opportunities to volunteer for local events or to be added to the email list, please feel free to call James Geihlsler, P.E. at (985) 856-9835.

# New Orleans Chapter By: Raoul Chauvin, PE



Raoul Chauvin, PE

Since this is the first newsletter in 2020, I'd like to wish everyone a belated Happy New Year! One of the first gifts to Louisiana was a thrilling LSU football season capped off with a National Championship over the defending champs, Clemson, in the Superdome. As a proud alumni, our Tigers did not disappoint.

A win like this may not be the elixir that cures all our ills, but it doesn't hurt! Judging from a report prepared by economic professor Loren Scott of LSU titled "The Louisiana Economic Outlook: 2019 and 2020", a long recession began to turn the economy upwards in 2018, predicting growth, nationally. In Louisiana, the state surpassed 2,000,000 jobs on an annual basis for the first time in its history in 2019. It is anticipated that 36,100 jobs will be added in 2020.

The New Orleans Metropolitan Statistical Area is projected to be the seventh fastest growing MSA in the state. This will mainly be spurred by methanol and LNG projects in St. James Parish and Plaquemines Parish. We are also counting on the tech sector to add to the job forecast. The MSA with the greatest growth potential in the state is Lake Charles.

All of these projects will take place with the support of the engineering community. As such, we need to be prepared to handle the technical needs of a robust growth spurt. It's a good time to be in Louisiana!

To address the economic forecast, in January, the NO-LES Chapter Meeting was our annual panel discussion with the topic "The Industrial and Business Outlook for 2020 and Beyond". For this event, we were honored to have three fantastic industry leaders as the panel. Our panel participants consisted of Entergy-Louisiana President and CEO Mr. Phillip May, Senior VP of GNO, Inc. Mr. Grady Fitzpatrick, and Manager of Strategic

Portfolio-Shell Oil Company Deep Water Assets, Mr. Peter D. Wood. I acted as moderator and (1) PDH was earned for all in attendance.

**A few of the various questions/topics posed for the panel included:**

- How is Entergy using both conventional and renewables to meet the residential, commercial and industrial load growth demand in Louisiana?
- What is needed to expand engineering and technical education at both the university and community college level to supply the engineering, technical and craft talent to support industry needs?
- Can the US maintain energy independence and still be an exporter of energy fuels?
- Discuss growth in the High-Tech start-up sector?

The event was well-attended with over 40 guests. It was my first time participating in an event as moderator, but everything went very well, and I have to thank my directors for helping to make the program a success. They were the equivalent of Joe Burrow's O-Line!

The next meeting will be February 12 on the topic of river and coastal engineering.

Go Tigers!!

# LES HONORS ENGINEERS



## F. HUGH COUGHLIN YOUNG ENGINEER AWARD

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

### JAMES "JIM" ELLINGBURG, PE

James "Jim" Ellingburg, PE is a Project Engineer with the firm of Lazenby & Associates, Inc., a Civil Engineering and Land Surveying firm in West Monroe, Louisiana. Jim joined the firm in 2008 after graduation from Louisiana Tech University, where he earned a Bachelor of Science Degree in Civil Engineering. He is a registered Professional Engineer in the states of Louisiana and Arkansas. Jim's professional experience includes the design and project management for various drainage, transportation, water distribution, and sanitary sewer collection projects for various independent, municipal, parish, and industrial clients. Jim is currently the Construction Engineer over several roadway construction projects.

Jim has been an active member of the Monroe Chapter of the Louisiana Engineering Society (LES) since 2008. He became an officer in 2010, two (2) years after joining, and has since served as newsletter editor, Secretary/Treasurer, 2nd Vice President, 1st Vice President, and President. In addition to LES, Jim also holds professional memberships in the National Society of Professional Engineers, American Council of Engineering Companies of Louisiana, and the American Society of Civil Engineers. He is also a graduate of the Monroe Chamber of Commerce's Leadership Ouachita program.

Jim recently entered Public Service when he was elected to the Morehouse Parish Police Jury, representing District 1. Jim began his term on January 13, where he serves on the Road and Drainage Committee and as Chairman of the Grant Committee. Jim is looking forward to working for the residents of Morehouse Parish.

In addition to being a dedicated professional engineer, Jim is devoted to his family. He currently resides in Bastrop, LA with his wife of twelve (12) years Jennifer, their daughter Emmalyn

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## WALDEMAR S. NELSON PRESIDENTS AWARD

The Waldemar S. Nelson President's Award will be given as conditions warrant, but not more than annually, for distinguished service to the Louisiana Engineering Society by an engineer member of the Society, who has provided outstanding service to the Society, in an unselfish manner and in keeping with the highest professional standards. The desire of the Society is not only to recognize the recipient, but to encourage and inspire others to take a greater part in the advancement of the Society and its service to mankind. This award is named in honor of Waldemar S. Nelson, P.E., a distinguished member of the Society since 1936, until his death in 2005.

### BYRON RACCA, PE

Byron Racca is currently the General Manager of Meyer & Associates, Inc. in Sulphur, LA and has been a licensed professional engineer in the state of Louisiana since January 2008. In 2001, Byron was afforded the opportunity to begin his engineering career with Meyer & Associates, Inc. Currently, Byron oversees the company's wide range of design and project management activities which include, but are not limited to, highways, port/harbor facilities, airports, railroads, stormwater drainage systems, potable water systems (supply, treatment, storage and distribution), wastewater systems (collection, pumping, advanced treatment and effluent discharge), and site civil development projects for various independent, municipal, parish and industrial clients. Byron received a Bachelor of Science Degree in Civil Engineering from McNeese State University in 2002.

Byron has been an active member of LES under the Lake Charles Chapter since 2004. On the Chapter level, Byron has served as 2010/2011 1st Vice President, 2011/2012 President, 2012/2013 President, 2013/2014 1st Vice President and 2014/2015 1st Vice President. While serving on the chapter level, Byron also served on the state level as a State Director from 2012-2014, 2014/2015 Secretary-Treasurer, 2015/2016 2nd Vice President, 2016/2017 1st Vice President, 2017/2018 President and 2018/2019 Past President. While serving on the LES state board Byron has served on many numerous committees. Currently, Byron serves as the 2018/2020 Vice-President of the Louisiana Engineering Foundation. In addition to Byron's service as a board member on the local and state levels, he has previously managed the Lake Charles LES Annual Golf Tournament which provides scholarship assistance to McNeese State University students. Byron has also assisted with activities associated with the Lake Charles Mathcounts Competition and E-Week events in conjunction with McNeese State University.

In addition to his service to LES, Byron also serves on the McNeese Industrial Advisory Board which focuses on providing

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# LES HONORS ENGINEERS



## A.B. PATERSON MEDAL FOR AN ENGINEER IN MANAGEMENT

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

### CONNIE PORTER BETTS, PE

Connie Porter Betts currently serves as the Department of Transportation and Development's (DOTD) Transportation Planning Administrator. In this role, Ms. Betts is responsible for planning, directing, organizing and evaluating all activities and operations of the statewide transportation planning and programming functions in accordance with federal and state requirements. These functions include the development and maintenance of the Highway Priority Program and the Statewide Transportation Improvement Program; the annual calculation and reporting of the State Highway and Bridge Needs and the development and implementation of the Louisiana Statewide Transportation and the Statewide Freight Mobility Plans.

Ms. Betts earned a Bachelor of Science in Civil Engineering from Louisiana State University in May of 1997. Upon graduation, she began her career at a private consulting firm in Baton Rouge. In 2003, she accepted a position in the Bridge Design Section at the DOTD and in 2009 she joined the Office of Planning as the Project Scoping Engineer. In 2015, Ms. Betts accepted a one year appointment as the Assistant to the Secretary for Policy under then Secretary Sherri LeBas. Shortly after her return to the Office of Planning in 2016, Ms. Betts accepted her current position.

Ms. Betts obtained her Professional Engineering License in 2002 and in April 2019 she was honored to be appointed by Governor John Bel Edwards to serve on the Louisiana Professional Engineering and Land Surveying Board as an engineering practice classification representative from government. She is a member the Louisiana Engineering Society, the Louisiana Society of Professional Engineers in Civil Service, the American Society of Civil Engineers and is a founding member of the Louisiana Chapter of WTS (Women's Transportation Seminar). In addition, she is Louisiana's voting member of the

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## LEO M. ODOM AWARD FOR SERVICES TO THE PROFESSION

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

### KAM K. MOVASSAGHI, PH.D., PE

Dr. Movassaghi has over 50 years of experience in civil infrastructure systems engineering and management. In 2015, after 10 years of service as president, he retired from FENSTERMAKER, an Engineering News Record's Top 300 Design Firms.

He is a former secretary of Louisiana Department of Transportation and Development (1998-2004) with responsibility for an annual budget of \$1.3 billion. He initiated development of a 10-year \$5.2 billion program to expedite completion of the TIMED program that included 500 miles of highways, a new bridge over Mississippi River and a major upgrade of Huey P. Long Bridge in New Orleans.

He spent 20 years in academia in teaching, research, and administration and is a former head of Civil Engineering Department at University of Louisiana (UL) at Lafayette. He holds a B.S. in civil engineering from UL and an M.S. and Ph.D. from LSU.

At the national level, he served on the Board of Directors of the American Association of State Highways and Transportation Officials and its executive and other committees. He also was a member of US DOT's Blue-Ribbon Panel of Experts, National Surface Transportation Policy and Revenue Commission. He served as president of Southeastern Association of State Highway and Transportation Officials.

He is a Fellow of the American Society of Civil Engineers (ASCE) and has served that organization in various local and national leadership positions including presidency of the Transportation & Development Institute and the Louisiana Section. He is

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# LES HONORS ENGINEERS



## DUDLEY HIXSON-BOBBY PRICE AWARD

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

## ALI MUSTAPHA, PE, F. ASCE, F. NSPE

Ali M. Mustapha, P.E., F.NSPE, F.ASCE, is currently the Administrator for Caddo Levee District, a Louisiana State Agency in Shreveport. Prior to that, he served 24 years as the Assistant City Engineer responsible for the design and construction of Drainage and Flood Control improvement projects, Floodplain Management and Private Development for the Department of Engineering and Environmental Affairs for the city of Shreveport, Louisiana.

Mr. Mustapha has been a member of LES since 1990. He was named Fellow member of NSPE in 2008 and Fellow member of ASCE in 2009. Ali has dedicated most of his time serving and protecting the engineering profession by holding leadership positions in LES, ASCE, and other professional, technical organizations and Boards. His leadership roles included:

- President of the Louisiana Engineering Society (2003-2004)
- Governor on Region 5 of the American Society of Civil Engineers - 3 years terms (2014-2017) and was elected to serve a second 3 years term (2017-2020).
- President of the Louisiana Section of ASCE (2008-2009)
- Louisiana Professional Engineering and Land Surveying Board (LAPELS) - served 9 years and the Chairman of the Board in 2011-2012.
- Chairman of the Louisiana Tech's University Civil Engineering Advisory Board (2013-2018)
- Vice Chairman of the Louisiana Tech's University Trenchless Technology Center Industrial Advisory Board (2015-present)
- Chairman of the Louisiana Engineering Selection Board for the State Facility Planning and Control Office (2009 to present)

Ali continues to serve on the LES Board of Directors as the Professional Engineers in Government Chairman. Also he is serving on the Bossier Parish Community College Engineering Program Advisory Board. He is a member of the Society of American Military Engineers (SAME) and Louisiana Floodplain

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## CHARLES M. KERR PUBLIC RELATIONS AWARD

The Charles M. Kerr Award will be awarded as conditions warrant, but not more often than annually, for Distinguished Service by an Engineer in Promotion of the Public Relations Program for the Engineering Profession in Louisiana. The character and scope of the contributions to the Society's overall public relations program internally and/or externally is the predominant criteria, rather than strictly engineering accomplishments. Officers of the Society and members of the LES Public Relations Committee are not eligible for the award. The desire of the Society is not only to recognize the recipient but to encourage and inspire other engineers to take a greater part in the Society's public relations program in their communities, parishes and the State of Louisiana. The award is named in honor of Charles M. Kerr, P.E., President in 1954 and a member of the Society from 1912 until his death in 1964. Mr. Kerr was very active in the business world in promoting his chosen profession, engineering.

## IGNACIO HARROUCH, PE

Mr. Ignacio Harrouch, P.E., has been the Operations Chief of the Coastal Protection and Restoration Authority for the past five years. His work with CPRA includes management of flood protection projects in the Coastal Zone and oversight of CPRA's emergency operations response in hurricane and flood events. Mr. Harrouch earned a B.S. in Civil Engineering from LSU in 1992. He then worked for DOTD briefly, after which he spent 11 years as independent owner of his engineering and construction firm in El Salvador, conducting turnkey construction of telecommunications towers and designing large-scale manufacturing and wastewater treatment facilities. Prior to joining CPRA, he was a Senior Geotechnical Engineer with the URS Corporation.

Mr. Harrouch's 27-year career has given him experience with geotechnical engineering, project management, and flood protection, large-scale civil construction, and restoration management in various soil conditions throughout Central America, the Caribbean and the Gulf Coast region, particularly South Louisiana. As his experience has grown, his role has evolved to incorporate a heavy public relations focus. In his outward-facing role, Mr. Harrouch has worked extensively with stakeholders in the U.S. Army Corps of Engineers and local levee authorities as well as other state and federal entities and various local municipalities and parishes. Mr. Harrouch's emphasis on face-to-face meetings has been key in improving coordination, relationships and results.

Mr. Harrouch has been asked to speak at many public events such as CPRA's Industry Day, the Joint Engineering Society Conference, State of the Coast, the Engineering Deans Institute,

*continued on page 19*

# LES HONORS ENGINEERS



## JAMES M. TODD TECHNICAL ACCOMPLISHMENT MEDAL

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

## RUDOLPH A. HALL, PE

Rudolph A. Hall, PE has over four (4) decades of experience designing offshore platforms for numerous global sites including development of innovative structural concepts and state-of-the-art analysis methodologies. From the early 1970's he has designed offshore jackets (including the first x-braced jacket installed in the Gulf of Mexico), topsides, modules, substructures, helidecks, docks, cranes, booms, towers, bridges, and minimal structures (including first braced caisson and the pat-

ented "Inward Battered Guide Structure") for sites in the Gulf of Mexico, North Sea, Far East, US West Coast, West Africa, Brazil and Trinidad.

Hall founded Keystone Engineering, Inc. in 1988. Under his leadership Keystone has focused on offshore engineering since its inception. During this time Mr. Hall has worked with fabrication and installation contractors developing analysis techniques required to construct and loadout deep water jackets and topsides. Additionally, he also helped formulate design load cases for offshore wind turbine foundations exposed to tropical cyclone conditions and the capability to analyze these structures. This has resulted in innovative patented wind turbine foundation concepts that has been identified by the US Department of Energy and the European renewables community as potential cost saving solutions. Though Mr. Hall stepped down as Keystone's CEO responsible for the overall company management in 2015, he continued to be involved overseeing projects within the offshore renewables group. He was a technical consultant and project sponsor for the foundation design of Deepwater's Block Island, the first US offshore wind farm.

He has been a member of the API Committee for Standardization of Offshore Structures for over four (4) decades and has helped develop the RP 2 offshore standards, including the initial calibration of LRFD load factors for offshore structures. His Task Group work includes Consequence Based Criteria, Relocation and Reuse (Chairman), Fatigue Criteria (Chairman), Tubular Connections (Co-Chairman) and Design of Offshore Heliports. Recently, he served on the ISO SIM Task Group writing ISO 19901-9, and participated on IEC TC88: MT-3 Committee to revise the design requirements for fixed offshore wind turbines, IEC 61400-3, for inclusion of tropical cyclone extreme conditions. Mr. Hall also served on the committee responsible for writing and final editing the initial AWEA Offshore Compliance RP for US Waters in 2012.

# \*SAVE THE DATES\*

## LES GENERAL MEMBERSHIP MEETING

KOASATI PINES AT COUSHATTA, KINDER, LA

THURSDAY, JUNE 4, 2020

6 Hours of PDH classes will be offered

## LA TRANSPORTATION PARTNERS GOLF TOURNAMENT

KOASATI PINES AT COUSHATTA, KINDER, LA

FRIDAY, JUNE 5, 2020

# LOUISIANA ENGINEERING FOUNDATION AWARDS



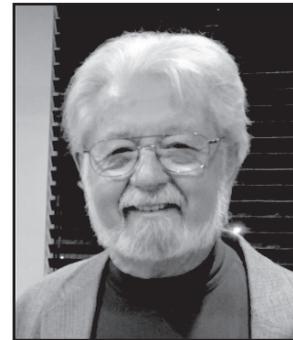
## ENGINEERING FACULTY PROFESSIONALISM AWARD

*The objectives of the Engineering Faculty Professionalism Award are to bring to the attention of all faculties those members who are licensed professional engineers at their university; to present registration in a positive light which should encourage faculty to work toward licensure and professionalism in the universities.*

**AHMED ABDEL-MOHTI, PH.D., P.E.**

**McNeese State University**

Dr. Ahmed Abdel-Mohti is an Associate Professor of Civil Engineering at McNeese State University. Before joining McNeese he was an Associate Professor of Civil Engineering at Ohio Northern University (ONU) in which he spent seven years. He is active in research in the area of Civil Engineering, especially structural engineering and materials. He is also a licensed professional engineer and active in consulting in the area of structural engineering. He received his doctorate in Civil and Environmental Engineering from University of Nevada Reno. His research focuses on experimental and analysis of bridges, structural components, prestressed concrete, and the use of new and innovative materials in RC structural elements. His research is published widely in peer reviewed journals and conference proceedings. He is also a member of several professional societies such as the American Concrete Institute (ACI), American Society of Civil Engineers (ASCE), American Institute of Steel Construction (AISC), American Society of Engineering Education (ASEE). His teaching interest includes courses in structural analysis and design and teaching basic engineering courses such as introduction to computing in engineering, statics, and strength of materials.



## ENGINEERING FACULTY PROFESSIONALISM AWARD

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**JOHN L. GUILLORY, PH.D., P.E.**

**University of Louisiana, Lafayette**

John L. Guillory retired in January 2020 from the faculty of the Department of Mechanical Engineering at the University of Louisiana at Lafayette where he served as Associate Professor for 35 years. He received his B.S. degree in Mechanical Engineering from Louisiana State University in 1965 and his Ph.D. in Mechanical Engineering from Oklahoma State University in 1972. Prior to joining the faculty of his alma mater in 1985, Dr. Guillory held professional positions in energy systems process design, engineering and development with Ethyl Corporation, John Zink Company, Envirotech Corporation and Combustion Power Company and has published in areas including combustion systems emission control, fluidized bed technology and gasification. During his tenure at UL Lafayette, he taught courses in energy systems analysis and design, energy systems laboratories and applications of statistical analysis to engineering experimentation as well as engineering science core courses in the thermal/fluids area. His recent research contributions include serving as Principle Investigator on a major biomass gasification research project funded by Cleco, the large electric power utility headquartered in Pineville, Louisiana. Dr. Guillory is a registered Professional Engineer in Louisiana and provides engineering consultation to private clients in the analysis, design and testing of energy, power and air pollution control systems.

Dr. Guillory lives in Lafayette. He has two daughters, Monica Straube and Lori Guillory, two grandchildren, Alison Smith and Aaron Ferguson, and two great-granddaughters, Jaycee and Addison Ferguson.

# LOUISIANA ENGINEERING FOUNDATION AWARDS



## ENGINEERING FACULTY PROFESSIONALISM AWARD

*The objectives of the Engineering Faculty Professionalism Award are to bring to the attention of all faculties those members who are licensed professional engineers at their university; to present registration in a positive light which should encourage faculty to work toward licensure and professionalism in the universities.*

**REGINALD L. JETER, P.E.**

**Louisiana Tech University**

Reginald received a Bachelor of Science in Construction Engineering Technology in 1981, a Bachelor of Science in Civil Engineering in 1984 and a Master of Science in Civil Engineering in 1984, all from Louisiana Tech University.

He currently is the Program Chairman and Professional-in-Residence for the Construction Engineering Technology Program at Louisiana Tech University. Prior to joining Louisiana Tech in December 2015, Reginald worked more than 28 years as an estimator and project manager for several highway and heavy construction companies. Much of that time he was the chief estimator for the various companies. Prior to his employment in the construction industry he started his career as an Instructor for the Civil Engineering Department at Louisiana Tech University in 1984 and was an Assistant Professor from 1985 till 1987.

Reginald has been active in professional organizations throughout his career. He is a member of the American Society of Civil Engineers and Louisiana Engineering Society. Reginald is a past-president of the Shreveport Chapter of Louisiana Engineering Society and served as northwest district chairman for Louisiana AGC. He was voted Most Outstanding Professor for 2017-18 by the civil engineering and construction engineering technology students at Louisiana Tech. He is a licensed professional civil engineer in Louisiana and Mississippi.

Reginald and his wife Mary reside in Haughton, Louisiana. They have a son Jared, who lives in Phoenix, and twin grandsons Ethan and Adrian. Reginald grew up in Vernon Parish. In his spare time, he enjoys fishing and spending time with Mary, Ethan and Adrian.



## VINCENT A. FORTE GRADUATE SCHOOL FELLOWSHIP

*The Vincent A. Forte Graduate School Fellowship, a \$2,000.00 award, is given annually to a student enrolled in a graduate education program in engineering whom expresses a sincere desire to enter the teaching profession at the University level upon completion of his or her graduate education. The award is named to honor Vincent A. Forte, P.E., a founder and first president of the Louisiana Engineering Foundation.*

**CASEY D. KIDD**

**Tulane University**

Casey Kidd is an engineering education PhD student at Louisiana Tech University, with a focus on project-based learning in the undergraduate engineering curriculum. His other interests within the program include the use of prototyping methods, i.e. 3D printing and laser cutting. Upon completion of the PhD program, his goal is to join the Louisiana Tech Engineering faculty to apply his research and experience.

Casey grew up in Lake Charles, in south Louisiana. As the son of an engineer and a teacher, Casey learned the joy and fulfillment that can be gained from both of those professions.

After graduating high school in the spring of 2000, Casey entered the undergraduate engineering program at Louisiana Tech University. There he studied mechanical engineering, with a particular interest in 3D design. This would help him later in his career.

After graduating in the spring of 2004, Casey went on to work at the Fluor Corporation in Houston, TX. There he worked as a Pipe Stress Engineer, performing analysis for several refineries around the country, as well as some overseas projects. After about three years, he had an opportunity to take a job with Wyle, an engineering contractor at the NASA Johnson Space Center.

At Wyle, Casey worked as a Mechanical Design Engineer, where he designed hardware for the International Space Station. In this job he was able to expand on his love of 3D modeling and gain invaluable experience in design, prototyping, manufacturing, and assembly. In addition to his design work, he had the opportunity to mentor a few of the younger designers.

In 2014, Casey moved with his family to New Orleans, Louisiana. His wife, a physician, took a job with the Tulane Medical School. At this point, he felt it was a good opportunity to stay at home with their children, which was one of the most difficult, yet most rewarding, jobs. After 5 years in New Orleans, Casey's wife took a new position in North Louisiana, near Ruston. This gave Casey an opportunity to rejoin both the Louisiana Tech and engineering communities, bringing him into the PhD program.

**JAMES "JIM" ELLINGBURG, PE continued from page 13**

(age 7), and son James Evan (age 4). Jim is very thankful for his family's support of his career and understanding of the long hours that are required. He is grateful for the work ethic, determination, and dedication that his parents ingrained in him. He is also thankful for his partners and the Board of Directors at Lazenby & Associates, Inc. for providing him with many opportunities to grow as an engineer and the support and encouragement that they provide all of their engineers for their involvement with LES and the many other professional organizations.

**BYRON RACCA, PE continued from page 13**

support and assistance to the McNeese Engineering Program. Byron has also served as a youth basketball, football and soccer coach under the Upwards Program since 2013.

Byron is a native of Lacassine, LA and currently resides in Lake Charles, LA. Byron has been married to Christine LaVoie of Lake Charles for fourteen (14) years and they have two sons; Jackson (age 11) and Christian (age 9). Byron and his family are members of Our Lady of Good Counsel Catholic Church in Lake Charles, LA.

**CONNIE PORTER BETTS, PE continued from page 14**

American Association of State Highway and Transportation Officials Committee on Planning.

Ms. Betts is very fortunate to have had leadership that provided opportunities for professional growth and advancement. She would like to thank them for the patient guidance and counsel over the years. They have provided the example of leadership, stewardship and public service that she aspires to achieve.

**KAM K. MOVASSAGHI, PH.D., PE continued from page 14**

a recipient of ASCE's Francis C. Turner award and National Government Engineer in 2002.

He led the development of ASCE Louisiana's first Infrastructure Report Card in 2012 and again in 2017. In July 2012, he participated in a White House Infrastructure Roundtable Discussion of the status of our nation's infrastructure.

He has served Louisiana Engineering Society in various positions and is a recipient of LES A.B. Paterson Medal for Engineering Management. Kam and his family live in Lafayette, LA and he remains active in his profession and community.

**ALI MUSTAPHA, PE, F. ASCE, F. NSPE continued from page 15**

Management Association (LEMA). Mr. Mustapha served on the Executive Committee for the Louisiana Section of ASCE's first Report Card for Louisiana's Infrastructure.

Ali's dedicated service to the profession earned him recognition and awards from NSPE, LES, Louisiana Section of ASCE and his Alma Mater, Louisiana Tech University. He was honored to receive numerous awards: LES's Life Achievement Award (2017), LES's Leo M. Odom Award (2002), LES's Waldemar S. Nelson Award (2007), Shreveport's Chapter E. M. Freeman Award (1999 and 2005), NSPE's - Professional Engineer in Government Award Service in the U.S. in 2008, LA-Section of ASCE Lifetime Achievement Award (2015), Outstanding Civil Engineer Award (2011), Outstanding Government Civil Engineer (2000 and 2005), President's Medal Award (2001), Louisiana Tech's University Distinguished Civil Engineer Alumni (2007).

Ali is a registered Professional Engineer in Louisiana and Arkansas. He graduated with a bachelor's degree in Civil Engineering from Louisiana Tech University in 1985. Ali and his wife Darlene, native of Bossier City, live in Shreveport and have three adult professional children, Angela, Ryan and Sara.

**IGNACIO HARROUCH, PE continued from page 15**

and meetings of the Business Council of New Orleans and the River Region to educate various interests on the extensive flood protection efforts underway in the area and to promote awareness of the mission and work done by CPRA.

Mr. Harrouch has actively sought partnerships with LSU's College of Engineering and Center for Coastal Resiliency to improve operational planning using ADCIRC storm guidance system. Mr. Harrouch has been a frequent guest lecturer for LSU's College of Engineering. His goal is to educate engineering students about the mission of CPRA and to encourage them to consider a career in the coastal protection arena.

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# Message from the Chairman



AMERICAN COUNCIL OF ENGINEERING COMPANIES

Andy Craig, P.E.



For as long as I can remember during my association with ACECL, as both a member and a Board Director, launching an engineering excellence awards program to recognize and honor engineering achievement by ACECL firms has remained a target, if not ambitious aspiration. After all, imagining and then inaugurating a major program can be daunting and uncertain.

Undeterred and focused, we set a goal for 2019-2020 to establish and sustain the ACECL Engineering Excellence Awards Program. I am proud to say our first Call for Entries and Awards ceremony was a tremendous success.

Thirteen engineering projects selected by a distinguished panel of judges and performed by Louisiana-based engineering firms and their clients were recognized November 21, 2019 in Baton Rouge. Over 225 honorees and guests celebrated firm achievement, teamwork, and client partnership. All of the projects recognized are tangible examples of the essential role engineering plays in the everyday lives of Louisiana citizens. 2020 promises to be an even bigger program and Louisiana engineering firms are encouraged to submit projects. The 2020 Call for Entries will be issued in June, 2020 and can be accessed at [www.acecl.org](http://www.acecl.org).

I invite you to visit our website, Facebook page and Twitter account to learn more about the 2019 winning projects.

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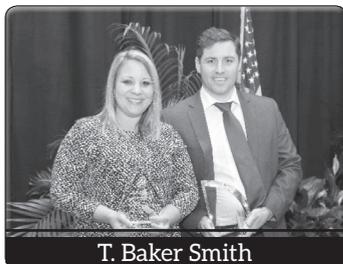
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# Capitol View: from Haynie and Associates

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The fall of 2019 election season is now behind us and all attention is refocusing on the 2020 legislative session, which begins March 9 and runs through June 1. If you were not living under a rock then you were aware of election season thanks to the over \$100 million spent statewide on campaigns, with nearly \$40 Million of that spending on the Governor's race alone. Incumbent Governor John Bel Edwards (D) was re-elected with 51.34% of the vote over Republican businessman candidate Eddie Rispone (48.66%), despite Rispone investing more than \$14M of his personal wealth and President Trump headlining three Louisiana rallies during the election.

Democrat John Bel Edward's victory November 16th is in contrast to the nearly super majorities of Republican members elected in both the House and the Senate, setting up another tough four years of policymaking ahead. Overall, the legislature is more conservative and more Republican, in part to the nearly \$25 million spent on the legislative races during the elections, much of which was from 3rd party and conservative-leaning groups. All will be watching to see if the administration and the legislature can work in a bi-partisan manner to accomplish good for the state over the next four years.

**2020 House make-up:** 68 Republicans,  
35 Democrats,  
2 Independents

**2020 Senate make-up:** 27 Republicans,  
12 Democrats

The legislature was sworn into office on January 13, and immediately following voted on their new leadership, electing Senator Page Cortez (R- Lafayette) as Senate President and Representative Clay Schexnayder (R- Gonzales) as House Speaker. The House Speaker race got particularly contentious with the Republican majority of 68 members splitting between two candidates and Democrats having to top off Schexnayder's coalition to get him the victory. Senate Chairpersons and committee assignments are posted on the Senate website and House Chairman and committee assignments are due out the first week of February.

With new leadership and 64 new legislators, many are waiting to see just what the 2020 session brings and just how steep the learning curve will be for the new members. The 2020 session is a non-fiscal session, which means that revenue-generating legislation and tax credits



*Ryan Haynie and Randy Haynie*

will not be allowed under the constitution. This means we will not see any attempts to fund the infrastructure needs through a gas tax this session, but we do expect infrastructure to be a top priority over the coming term. The 2020 session will have a large focus on tort reform, as it was a central message through much of the state legislative races around the state. Most of the attention will be looking at how to lower the state's high car insurance premiums with changes such as the jury trial threshold and the statute of limitations. Overall, the state's fiscal outlook continues on a positive trajectory, allowing for new construction projects and appropriate funding levels in the state budget.

With so many new legislators, LES members must reach out to their legislators and introduce themselves. It is always better to form a relationship in blue skies as opposed to reaching out for the first time when there is a problem and you have to ask for help. As always, Haynie & Associates are proud to represent LES and are on standby to assist any LES member and the Society as we head into what we anticipate will be another successful session together!

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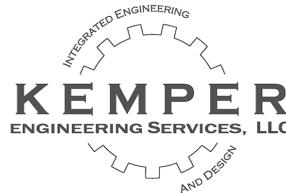


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