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### Inside This Issue:



Message from the Chairman

Page 3

LES

LES Presidential Privilege

Page 9



Message from the President & CEO

Page 19

# 2020-2021 Louisiana Engineering Society President



# William Luke Miller, PE

ENGINEERING COMPANIES OF LA

AMERICAN COUNCIL OF

LA PROFESSIONAL ENGINEERII And land surveying board



# Louisiana Engineering Society

9643 Brookline Avenue, Suite 116, Baton Rouge, LA 70809-1488 Phone: (225) 924-2021 Fax: (225) 924-2049 E-mail: les@les-state.org Website: http://www.les-state.org

# ACEC

### American Council of Engineering Companies of Louisiana

9643 Brookline Avenue, Suite 112, Baton Rouge, LA 70809-1488 Phone: (225) 927-7704 Fax: (225) 927-7779

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### Louisiana Professional Engineering and Land Surveying Board

9643 Brookline Avenue, Suite 121, Baton Rouge, LA 70809-1488 Phone: (225) 925-6291 Fax: (225) 925-6292 Website: www.lapels.com



#### LOUISIANA ENGINEER AND SURVEYOR JOURNAL

#### MAY 2020 Vol. 23 No. 2

**The Louisiana Engineer & Surveyor Journal** (ISSN: 15275965, USPS 588-360) 9643 Brookline, Suite 116 Baton Rouge, LA 70809-1488

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#### LES ADVERTISING RATES

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1/4 Page	\$420	\$1,344

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- 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

#### Tom Carroll, PE, PLS

First and foremost, the Board and Staff of LAPELS sincerely hope that you, your family and friends, and fellow co-workers are doing well as we face a most unusual, difficult and dangerous time in our history. The COVID-19 pandemic has significantly impacted our lives, our families, our jobs and our economy unlike any previous event or natural disaster within our lifetimes.

From a professional standpoint, our livelihoods are facing uncertainties we never envisioned. Our team at LAPELS has encountered many issues and questions from our membership and are working diligently to maintain continuity and responsiveness despite the challenges of working predominantly in a remote scenario. We are extremely fortunate to have Donna Sentell as our Executive Director. Her tireless dedication to our organization and her leadership with our talented staff are "keeping the wheels turning" with the multitude of issues this pandemic has created. She has kept the Executive Committee of the Board apprised of Executive Orders issued by Governor Edwards and the impacts they had on our operating policies and procedures as well as other matters from NCEES, especially relating to examinations.

One of the more relevant issues brought forth with the issuance of the Executive Orders relates to engineering or surveying firms who may find it necessary to temporarily layoff, furlough or reduce work hours of their staff, including the firm's Supervising Professional(s). The Board has recently approved an **Emergency Policy Concerning Super***vising Professionals and Licensed Firms* through 2020 that would allow the firm to designate a Supervising Professional whose employment with the firm is part-time, even if the Supervising Professional is not an Owner of the firm. Firms and Supervising Professionals have been notified of this policy. Additional information can be found on our website

at: <u>https://www.lapels.</u> <u>com/docs/Administra-</u> <u>tive/Firm\_and\_SP\_Emer-</u> <u>gency\_Status\_AR.pdf</u>

Our staff has also received several inquiries regarding Continued Professional Development criteria.



Tom Carroll, PE, PLS Chairman

Any renewals during 2020, either in March or September, are not affected since Professional Development Hours (PDHs) for either renewal period require compliance in 2018 and 2019. However, criteria for the accrual of PDHs during 2020 will be discussed by the Board for consideration of appropriate adjustments.

Representatives of LAPELS appeared before the Occupational Licensing Review Committee (OLRC) in February to address our proposed rule change defining the incidental practice of engineering by architects. Representatives of both engineers and architects had met on several occasions and appeared to have reached consensus but last minute issues were raised by architects. Subsequent to publication of our proposed rule change, LAPELS received numerous responses from the architectural community expressing their concerns. Their representatives also appeared before OLRC to voice their objections. The OLRC deferred action on the proposed change. Future meetings between representatives of LAPELS, LES, ACEC, Louisiana Board of Architectural Examiners, and AIA are being considered to develop language and criteria amenable to all.

As we move forward in 2020, we sincerely wish our membership all the best as hopefully this pandemic ends quickly and our lives can resume normalcy. Please immediately contact any Board member or our staff with issues or questions that arise.

### **Board Members**

Thomas R. Carroll, III, PE, PLS *Chairman* 

> Charles G. Coyle, III, PLS Vice Chairman

> > Jeffrey A. Pike, PE Secretary

Chris K. Richard, PE Treasurer Chad C. Vosburg, PE Edgar P. Benoit, PE Wilfred J. Fontenot, PLS Connie P. Betts, PE Reginald L. Jeter, PE Alan D. Krouse, PE D. Scott Phillips, PE, PLS www.lapels.com

### **Board Staff**

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

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

Toby Dugas Engineering, LLC, an unlicensed firm which subsequently became licensed as a professional engineering firm, effective September 20, 2019 (EF-6692), 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) and (7), to wit LAC Title 46:LXI§2301(B). Between November 2015 and September 19, 2019 the firm admittedly offered to provide engineering services in Louisiana and provided engineering services on 342 projects in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to unintentional violations of the above laws/rules and agreed to pay a fine of \$1,500; to pay administrative costs of \$438.97; 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.

Precision Engineering Group, LLC, an unlicensed firm which subsequently became licensed as a professional engineering firm, effective September 23, 2019 (EF-6697), 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 January 2015 and September 22, 2019 the firm admittedly offered to provide engineering services in Louisiana and provided engineering services on 15 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 \$549.43; and to the publication of the Consent Order on the Board's website, the

### 2020 Board Meeting Dates

MONDAY June 8, 2020 Baton Rouge MONDAY July 27, 2020 Baton Rouge MONDAY October 26, 2020 Baton Rouge

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:

Toby G. Dugas, P.E., a professional engineer (PE-28841), 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 September 19, 2019 (a) Toby Dugas Engineering, LLC (an unlicensed firm) admittedly offered to provide engineering services in Louisiana and provided engineering services on 342 projects in Louisiana and (b) Mr. Dugas 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 20, 2019 (EF-6692). Mr. Dugas was an employee, manager, owner and representative of the firm, and he is now the supervising professional of the firm. Mr. Dugas has entered into a Consent Order with the Board, wherein he admitted to unintentional violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$438.97; 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.

**Peter A. Hilger, P.E.**, a professional engineer (PE-29229), 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 January 2015 and September 22, 2019 (a) Precision Engineering Group, LLC (an unlicensed firm) admittedly offered to provide engineering services in Louisiana and provided engineering service on 15 projects in Louisiana and (b) Mr. Hilger provided engineering services for the firm in Louisiana in connection with said proj-

A PROFESSIONAL ENGINEERING

ects. The firm subsequently became licensed as a professional engineering firm, effective September 23, 2019 (EF-6697). Mr. Hilger was an employee, principal, owner and representative of the firm, and he is now the supervising professional of the firm. Mr. Hilger 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 \$549.43; 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.

Abdou M. Jaafar, P.E., a professional engineer (PE-32400), 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 January 2015 and September 22, 2019 (a) Precision Engineering Group, LLC (an unlicensed firm) admittedly offered to provide engineering services in Louisiana and provided engineering service on 15 projects in Louisiana and (b) Mr. Jaafar 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-6697). Mr. Jaafar was an employee, principal, owner and representative of the firm. Mr. Jaafar 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 \$549.43; 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.

# LICENSURE RENEWAL APPLICATION VIOLATIONS:

David B. Logan, P.E., a professional engineer (PE-39593), was subject to disciplinary action by the Board for making a false statement in applying for a renewal license with the Board in violation of La. R.S. 37:698(A)(1). In June 2018 the North Carolina board took disciplinary action against Mr. Logan for failing to notify that board of a license discipline within 30 days and submitting false information on a renewal form. In August 2019 Mr. Logan submitted to the Board his 2019 Louisiana professional engineer license renewal online, confirming thereon that (a) he had not been subject to disciplinary action by the licensing authority in another jurisdiction since his previous license renewal in 2017, (b) all information provided in his online renewal was true and correct to the best of his knowledge, information and belief and (c) an omission or untrue response may constitute fraud, deceit, material misstatement, perjury or the giving of false or forged evidence under the Board's licensure law. Mr. Logan has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$896.17; to successfully complete the Board's online Louisiana Laws and Rules Quiz and Louisiana Professionalism and Ethics Quiz; to the immediate suspension of his license if he fails to comply with any portion of this Consent Order, with said 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.

# **Message from the Executive Director**

#### By Donna Sentell

In compliance with the Executive Order issued by Governor Edwards, the LAPELS office has been closed to the public since March 23. However, the LAPELS staff continues to be available to our licensees, our applicants and the public. We are all working from home, but do go to the office in small groups to tend to those duties that cannot be handled remotely.

It's been amazing to watch the staff's dedication and creative ways they have been able to communicate with each other and handle the many phone calls and emails, as well as process the spring renewals and applications for licensure while working from home.

Due to the public health emergency, the NCEES PE paper and pencil exams scheduled for April were canceled and Pearson Vue, the vendor for CBT exams, was closed through April 30.

NCEES plans to administer the PE paper and pencil exams this fall, over a 3 day period on October 22, 23, and 24. Registration for these exams will open on June 1 and close on August 20. For additional information on the October exam administration, go to <a href="https://ncees.org/october-2020-exam-administration-updates/">https://ncees.org/october-2020-exam-administration-updates/</a>

Based on current state restrictions, Pearson Vue will reopen facilities around the country beginning May 1.

We were disappointed that so many of our spring outreach presentations at universities and with professional and technical societies were postponed. We are working with several groups to reschedule these meeting, whether face to face or with a video conference option.

We continue to process the spring renewals for individuals and firm and will send reminder emails to those of you renewing this fall. Most of the

questions we field have to do with the CPD requirements and the need to obtain the requisite hours each calendar year. If you have questions on renewing your license and the rules regarding continuing professional development hours, please contact us at <u>comments@lapels.com</u>. You can also refer to our website for additional information on the January 2017 rule revision regarding CPD hours: <u>https://www.lapels.com/docs/CPD/CPD\_</u> Audit\_Transition\_Examples.pdf

Things may not ever return to what we consider our old normal routines, as we continue to receive encouragement to ensure social distancing, wear a mask in public places, practice better hygiene, and all of the various health conscious practices so many of us are observing. Please be patient with us as we navigate this transition and know we are all making an effort to be responsive to you, our licensees. Hope you and yours are doing well and staying healthy.



Donna Sentell

### NEWLY CERTIFIED & LICENSED • JANUARY 1, 2020 - MARCH 31, 2020

### LAND SURVEYOR INTERNS

Fernandez, Benjamin Ard, LSI Rodrigue, Jacob Matthew, LSI

#### PROFESSIONAL SURVEYOR

Bourgeois, Scott Michael, PLS Graves, Lea Ann, PLS Janisse, James Lee, PLS Kaley, April Foret, PLS Morgan, Wayland Blane, PLS Oakes, Daniel Tyler, PLS Rowe, Terry Lee, PLS Wiswell, Timothy Blair, PLS

#### SURVEYING FIRMS

Crosspoint Survey, LLC., VF Gulf Coast Survey Solutions LLC, VF GWS Engineering Consultants, LLC, VF LJA Surveying, Inc., VF Odom Geomatics, LLC., VF Survey Engineering Resources, LLC, VF

#### ENGINEER INTERNS

Acosta, Jeremy Jules, El Ange, John Francis, El Bailey, Carson Davis, El Barre', Jonathan Daniel, El Bekkaye, Jasmine Hope, El Boudreaux, Nicholas Paul, El Boylan, Zachary Quinn, El Broussard, Wade Joseph, El Bruno, Jacob Allen, El Buttitta, Nicholas Juliano, El Chan, Ka Pan, El Copper, Samuel Verduzco, El Corbin, Tyler Matthew, El Daniel, Emily Mary, El Decoteau, Cody Allen, El Devereux, James Albert, El Dickson, Michael Scott, El Dinh, Huynh Duc Kevin, El Dionisio, Christian Thomas, El Dollar, Eric Joseph, El Dore, Colten John, El Doucet, Austin Ryan, El Drouin, Tucker Austin, El Dugas, Kyle Joseph, El Edwards, Kylund James, El Flores, Luis Jose, El Fontenot, Brandon Luke, El Fortier, Lindy Blair, El Foshee, Jeffrey Alan, El Franklin, Emily Kathryn, El Froeba, Michael David, El Fuentes, Joseph Anthony, El Fuselier, Devin Blake, El Garner, Jordan Seth, El Garrison, Maxwell Eberhard, El Gautreaux, Kaleb Joseph, El Gonzalez, Elisa R., El

#### Guerin, Austin S., El

Hatten, Tyler Stephen, El Hayes, Korey G., El Heath, Brian James, El Hebert, Kade Daniel, El Heintz, William T., El Helton, Drake E., El Heredia, Luis Carlos, El Huber, William Gabriel, El Hurm, Bailee Leah, El Hurtt, Kevin George, El Jackson, Jest Ellis, El James, Patrick Douglas, El Jesclard, Charles Virgil, El Kocken, Eric Norbert, El Lauck, Morgan McKissack, El Lauritsen, Brian Hamilton, El Le, Viet Quoc, El Ledet, Seth James, El LeJeune, Joseph Michael, El LeJeune, Nicholas Damian, El Liu, Shuqian, El Mancuso, Koby Joseph, El Mascarenhas, Leander Franz, El McClung, Jeffery W., El McNally, Brad Robert, El Melancon, Teche James, El Mojy, Azam Shoaib, El Morel, Makalia Elize, El Morris, Victorija Ashli, El Mote, Shekhar Raj, El Mucino-Sanchez, Veronique, El Myers, Thomas Levi, El Nelson, Jon, El Nettles, Andrew Kenneth, El Nguyen, Jonathan Thai-Dinh, El Nodier, Robert Ferdinand, El Patel, Kepal D., El Pathak, Manoj, El Pfister, Melinda Janiel, El Polk, Cameron Joseph, El Pousson, Charles Andrew, El Richmond, Jackson Edward, El Roessler, Ryan Jeffrey, El Ryland, Kyle Chandler, El Segura, Dominic Matthew, El Smith, Ian Mathew, El Spadoni, Chelsie Renae-Pauline, El Stelly, Daniel Ross, El Stevens, Keith David, El Tetreau, Adam, El Tran, Dzung Hoang, El Vancel, Aaron James, El Velazquez, Angel, El Vidal, Valerie Michelle, El Welch, Derek Edward, El Welch, Joseph Jacob, El Wieser, Lucas Arthur Philip, El Yancey, Patrick Henry, El Ybarra, Derek Michael, El

Yuan, Hao, El Zucconi, Michael Anthony, El

#### PROFESSIONAL ENGINEERS

Abraham, Abin, PE Adams, Andrew Todd, PE Adel, Michael Scott, PE Agar, Justin James, PE Albritton, Robert Allen, PE Armstrong, Steven Blake, PE Arrechea, Ricardo Jose, PE Ashcraft, Mike L., PE Babin, Gerald Paul, PE Bamberg, William Keith, PE Barger, Mark Alan, PE Barnes, Christopher James, PE Barrilleaux, James Edward, PE Begnaud, Brinn Elliot, PE Benvenga, M. Mae, PE Bernardi, James Charles, PE Beyer, William Edward, PE Bivens, Jason Dean, PE Blanchard, Clay M., PE Bolo, Ronderf Cusay, PE Booth, Stephen Andrew, PE Boothe, John Thomas, PE Boucher, Brandon Rush, PE Bourgeois, Cody James, PE Bourgeois, Eric John, PE Boyd, Brent Austin, PE Bragg, Jeremy Joshua, PE Brengle, Patrick Michael, PE Brignac, Eric Matthew, PE Brooks, Lavon Jeanette, PE Broussard, Dylan Walsh, PE Brown, Allen Edward, PE Brown, Nicholas Wayne, PE Buckman, Brandon William, PE Buehler, Christopher Scott, PE Bullock, Wesley Oliver, PE Burt, Michael Noah, PE Callegari, Michael Bordelon, PE Campo Osorio, Carlos Andres, PE Canales, Jose R., PE Caster, James Phillip, PE Chabot, James A., PE Chiarulli, Eugene Emil, PE Christ, Zachary Phillips, PE Cohen, Jeffrey Stephen, PE Comeaux, Walter St. Julien, PE Conger, James Preston, PE Cook, Tyler Edward, PE Costigan, James William Henry, PE Cowden, Robert Edward, PE Cox, John Joseph, PE Crews, Randall Shane, PE Cross, Linda June, PE Crumley, Scott M., PE Cutcliff. Amber Miller. PE Dantin, Marshall Edward, PE

Davidson, Thomas Aaron, PE Davis, Kyle Wayne, PE Davis, Michael, PE Davis, William Lee, PE Deihimi, Amir Hossein, PE Dekker, Brian Michael, PE Die, Adonrum M., PE Dillard, Brandon Robert, PE Dinkel, Gabriel Thomas, PE Dolan, Matthew Thomas, PE Domingue, Christopher Todd, PE Donahoe, Kevin Eugene, PE Dortzbach, Joshua Timothy, PE Dowdican, Paul Thomas, PE Dower, Wayne Weldon, PE Drumheller, Paul W., PE Dubourg, Mary Claire, PE Duhon, Matthew Jules, PE Dunn, Ashley Liston, PE Dunn, Nicole B., PE Dye, Todd Wilson, PE Ellis, Jeffrey Riley, PE Eng, Andrew Hae, PE Erickson, Ryan R., PE Espino, Luis A., PE Everhard, Eliah Mahlem, PE Ewardo, Marcus Nail, PE Falgoust, Jordan Paul, PE Feemster, Jeffrey R., PE Fischer, Mark Daniel, PE Fitch. LeeAnn Renee. PE Flanagan, Matthew Reece, PE Fontaine, Amelia Walther, PE Frederick, Isaac Paul, PE Fulk, Michael Eric, PE Gaarder, Matthew Philip, PE Garcia-Glasscock, Jeremy Wayne, PE Garner, David Morgan, PE Garon, Matthew Michael, PE Gassen, Tina Marie Buras, PE Geisler, Patrick Joseph, PE Geoffroy, Garrett Micheal, PE George, Henry Christopher, PE Gervais, Patrick Maurice, PE Gilsdorf, Michael Glen, PE Giroir, Kevin Gerard, PE Gogoi, Samar, PE Gonzalez-Rodiles, Jorge, PE Gooding, Robert Chase, PE Graf, Will Edward, PE Granger, Valerie R., PE Green, Johnathan Edward, PE Green, Michael James, PE Guedelhoefer, Otto C., PE Guidry, Caleb David, PE Guidry, Julia Blaise, PE Guzek, James Jordan, PE Haas, Michael Eric, PE Hadfield, Brian Allen, PE Haley, Kevin Matthew, PE continued on page 7

### NEWLY CERTIFIED & LICENSED • JANUARY 1, 2020 - MARCH 31, 2020

#### continued from page 6

Harman, Joseph Matthew, PE Harrison, Jeremy Douglas, PE Hathcoat, Daryl Franklin, PE Hedlesky, Philip Roger, PE Henry, James Hunter, PE Herman, David Eugene, PE Highstone, Rory Colin, PE Hoffmann, Marc Alexander, PE Holman, Henry Flowers, PE Holmes, Cory James, PE Honore, Jacques Anthony, PE Hopkins, Mark Edward, PE Houseman. Christie Hutchison. PE Huandra, Rusli, PE Hudspeth, Lucas Allen, PE Husby, Britton Duane, PE Ireland, Chad Eric, PE Ishmael, Ronald Ray, PE Jarquin, Jose Antonio, PE Jarrell, Derek Allen, PE Johnson, Alexander Edwin, PE Johnson, Donald Paul, PE Keith, David Ryan James, PE Keller, Gerald James, PE Keller, Sean Michael, PE Kelty, Patrick Dennis, PE Killebrew, Wesley Thomas, PE King, Adam Keith, PE Kissner, Mary Grace, PE Kleppan, Ralph E., PE Koros, Malcolm L., PE Kragle, Tyler Joseph, PE Kummeth, Brian P., PE Lampe, Brandon Charles, PE Laplante, John Philip, PE Law, Adam David, PE Leeson, Daryl James, PE Lemke, Robert Leroy, PE Linderman, Steven Allen, PE Maestri, Jillian Stevens, PE Mahoney, Nicholas John, PE Mai, Khiet Le Thanh, PE Malagon, Mark Christopher, PE Manawi, Wahid, PE Marathe, Arvind Sanatkumar, PE Marino, Taylor Christopher, PE Marsden, Jared Kent, PE Martin, Michael Todd, PE Matzke, Daryl Robert, PE Mazur, Steven Masters, PE McCaslin, Jeremy Patrick, PE McCrea, Brenton Matthew, PE McDaniel, Ryan Patrick, PE McDowell, Joshua Dale, PE McDowell, Michael Bryant, PE McLellan, Clark Norman, PE Meadows, Joseph Elias, PE Merlino, Erik Joseph, PE Middleton, Sean Robert, PE Moat, Thomas Jefferson, PE Moghaddam, Rozbeh Bandeh, PE

Mohan, Ram Krishna, PE Morse, Aaron Benjamin, PE Mowinski, Theodore, PE Mullins, Randall Blake, PE Narayanaswamy, Muthukumar, PE Naylor, Michael D., PE Naylor, Warren Dean, PE Nettles, James Alfred, PE Nicol, Robinson Prince, PE Norby, Brian James, PE Oblander, Scott Eric, PE Olson, David Taylor, PE Page, Edward Gill, PE Palermo, John Paul, PE Parr, Andrew James, PE Patel, Manojkumar, PE Patil, Sandeep Narayanrao, PE Patrick, Michael Darren, PE Pearce, Brandon Morelle, PE Pendse, Rahul Subhash, PE Penney, Joseph Lee, PE Percle, Ryan James, PE Perkins, Miranda Vidrine, PE Peterson, Scott Ryan, PE Phaup, William Faaland, PE Phonpituck, Christifor Thanin, PE Pokharel, Krishna, PE Polito, Carl Eric, PE Pollock, Zachary Joseph, PE Prakash, Mokkarala Venkata, PE Prater. Titus Monroe. PE Prejean, Ross Benjamin, PE Proios, Thomas George, PE Pucylowski, Zane Chadwick, PE Puleo, Shawn Michael, PE Qin, Wenkai, PE Quigley, Matthew Poyer, PE Raisi, Kameron Mohsien Kenneth, PE Ramoutar, Reesha Devika, PE Randolph, Stephen, PE Ranson, Aaron Michael Henry, PE Reece, Randy Blake, PE Reuther, James Mitchell, PE Robbins, Thomas Anthony, PE Robichaux, Lance Charles, PE Robinson, Christopher L., PE Rodi, Kori K., PE Rodriguez, Leo Emil, PE Rodriguez, Ramil Jimenez, PE Rogalla, Ernest A., PE Rogers, Natalie Sigsby, PE Roof, Gregory Scott, PE Rzechula, Joseph Mario, PE Sadik, Zane Adam, PE Sampson, Christopher Ferdinand, PE Sanders, Russell Wade, PE Schaper, Andrew James, PE Scheffler, Jennifer, PE Schlumberger, David Martin, PE Schneider, Michael Jared, PE Schrenk, Brandon Shepard, PE

Scott, Jeffrey William, PE Scott, Ryan J., PE Sears, Timothy Andrew, PE Sehhati, Reza, PE Sellers, Alicia Rae, PE Semeniuk, Bailey Rae, PE Sharon, Benjamin Russell, PE Shay, Nathan Michael, PE Sheaffer, Jeffery Michael, PE Shields, Cody Earl, PE Shipps, Kyle G., PE Sizemore, Ethan Quade, PE Slater, Chad Xavier, PE Smith, Andrew Neal, PE Smith, David Ryan, PE Smith, Ronald Alan, PE Sockwell, Shaun Timothy, PE Sombart, Lisa Jones, PE Springer, Clayton Edward, PE St. Romain, Justin Michael, PE Stark, Alice E., PE Steiner, Matthew Robert, PE Steinmetz, Andrew Karl, PE Stephenson, Wayne Aaron, PE Sterns, Aaron Jason, PE Storey, Tammy Cooley, PE Takkallapalli, Sridhar Rao, PE Tate, Jared Mark, PE Thibodeaux, Brett Foster, PE Thurmond, Patrick Andrew, PE Tibebu, Eyob Bekele, PE Tohid, Usama, PE Trahan, Jason Alan, PE Trahan, Katherine Ashley, PE Trillas, Eric Frank, PE Tsai, Yeng-Chi, PE Tuttman, Michael Jon, PE Urbanek, Adam, PE Ursery, Christopher Ray, PE Utroska, Steven Garrett, PE Vail, Amber Thyme, PE Van Hala, Mark Douglas, PE Vanevenhoven, Joseph James, PE Velez, Ismael, PE Vinson, James Lamar, PE Vitt, Kaitlyn Thomas, PE Vogel, Robby L., PE Waitz, Jacob Allen, PE Walden, Reginald LeDon, PE Wallin, Patrick Charles, PE Walter, Charles Dale, PE Warner, James Craig, PE Weaver, Dan Travis, PE Weigand, Emily M., PE Weinbaum, Michael Joseph, PE Whitaker, Brian Charles, PE Wilburn, Aaron D., PE Wilder, Cory Alan, PE Williams, John Robert, PE Williamson, Calvin Ray, PE

Wong, Kai Chi, PE

Wood, Allison Michelle, PE Wood, Steven Ray, PE Woodham, Samuel Riley, PE Wright, Ethan James, PE Wright, Timothy Eric, PE Wynn, Casper Jay, PE Yates, Jonathan William, PE Yeranosyan, Vachagan, PE Yoney, Stephen D., PE Zaunick, James Anthony, PE

5H Engineering, LLC, EF AECOM Power E&C, Inc., EF Aquatic Design & Engineering, Inc., EF AXIS Engineering, LLC, EF Borton-Lawson Engineering, Inc., EF Ca-Par Electric, Inc., EF CED Technologies International Incorporated, EF Cenergy, LLC of West Virginia, EF Centro Resources, LLC, EF Civil Solutions / Waggoner LLC, EF Crews Engineering, Inc., EF D.G. Koch Associates LLC, EF Daily Engineering Consultants, LLC, EF Dickerson Engineering, Inc., EF DSPC Engineers, P.C., Inc., EF Environmental Works, Inc. of Missouri, EF Epig Engineering, LLC, EF Facility Engineering Services, PA, Inc., EF Frankfurt-Short-Bruza Associates, P.C. A

Professional Corporation, EF

Gardner Engineering and Resources, LLC, EF GWS Engineering Consultants, LLC, EF Hungate Engineering, P.C. Professional Corporation, EF Innovative Technology Engineering, LLC, EF Jacobs Telecommunications Inc., EF La Terre Engineering, LLC, EF Lawrence Forensic Engineering, PLLC, EF m2 Structural, LLC, EF MAP Design Group, LLC, EF Mears Group, Inc., EF Michaud, Cooley, Erickson & Associates, LLC, EF MIINC LP, EF Phoenix Engineering and Consulting, Inc, EF Quality Execution, Inc., EF Quick Tie Products, Inc., EF Sanborn, Head & Associates, Inc., EF SNC-Lavalin Constructors Inc., EF Sound Structures Inc., EF Southern Shores Engineering, LLC, EF Special Inspections, LLC, EF Star Service, Inc., EF Structured, LLC of Tennessee, EF Survey Engineering Resources, LLC, EF The Osborn Engineering Company, EF Vidaris of Florida, Inc, EF

Vilbig & Associates, P.L.L.C., EF

#### **EXPIRED** • 2019

Certificates and Licenses for the following individuals and firms expired September 30, 2019. If this is not correct, please contact us.

LAND SURVEYOR INTERNS Lafaye, Edwin A., LS Ona, Lazarus C., LSI

#### PROFESSIONAL SURVEYOR

Collins, Timothy L., PLS Lessard, Glenn Larry, PLS Reeves, Richard Ray, PLS Smith Robert Keith PLS

#### SURVEYING FIRMS

APS Design and Testing, LLC, VF E.L.S. Surveying & Mapping, Inc., VF Engineering Services, A Division of M & G Enterprises, Inc., VF G. Morales & Associates, LLC, VF JLR & Associates Surveying, LLC, VF Mandle-Edwards Surveying, Inc., VF Nobles Consulting Group, Inc., VF Professional Land Surveying Services, LLC, VF

#### ENGINEER INTERNS Abughazleh, Ahmad Qasem, El

Abughazleh, Mohammad Qasem, El Acharya, Sujal, El Anderson, Nathan Lewis, El Arceneaux, Renee M., El Atienzar, Daniel, El Avant, Rhett Bradford, El Avery, Travis Bryan, Fl Baral, Bibhuti, El Bayle, Sloan Patrick, El Beasley, Jeremy Wayne, El Bennett, Aaron Joseph, El Berg, Marshall Lawrence, El Billeaud, Lana Bridget, El Bissinger, Allan H., El Bjerga, Kristofer Karl, El Boudreaux, John Albert Pavy, El Brumfield, Stacey Renee, El Bullock, Kirby Kathryn, El Burnham, Bryan Keith, El Carmichael, Ariel Lvn, El Castillo, Daniel Alejandro, El Chael, Patricia M., El Chiasson, Justin Joseph, El Chutz, Gerard Albert, El Collins, John Steven, El Collins, Timothy L., El Collins, Wallace Lee, El Conerly, Kelli Shuttleworth, El Corkern, Chad Addison, FI Cormier, Joseph William, El Cutright, Paige Alexa, El Dahal, Ruzova, El Danel, Halliet James, El Dassey, Peter A., El Davidson, Dustin Lee, El Delafontaine Laurent Fl Dixon, Joel Britt, Fl Doucet, Grant Noel, El Dreyfuss, Matthew Aaron, El Dudoussat, Edwin Anthony, El Dugas, Kyle Fredric, El DuRousseau, Justin P., El Eck. Michael Charles, El Filiott Trenton J FI Engle, Samuel, El Ferguson, Casson Shamel, El France, Jacob Joseph, El Frederick, Harry Charles, El Galterio. John Vincent. El Garcia, David Felix, El Gilbert, Jessica Nycole. El Goitia, Dustin Michael, El Grin, Mark, El Guedry, Michelle Terry, El Guidry, Ronald Joseph, El Guthrie, James William, El Guzman, Karloren Jose, El Hamil, Corey Alexander. FI Hancock, Spencer Christian, El Hansen, Gregory Stone, El Harvey, Seth J. Allen, El Hebert, Daniel James, El Hinchliffe, William Charles, El Hipps, Jacob T., El

Hobbs, Christopher James, El Hoffpauir, Joseph Michael, Fl Holden, Brian Michael, El Hooter, Kevin Patrick, El Houghton, Jennifer Marie, El Hubble, Lance A., El Hubert, Andrew John. El Huckaby, Ronnie Keith, El Hull Rvan Tanner Fl Huynh, Chris Q., El Johns, Garrett Stephen, El Joubert, Shantrell Monique, El Kaltenbaugh, Alan Thomas, El Keaton, Alexander Gray, El Labat, Jace Richard, Fl I am, Vinh The, FI Landry, Vincent Joseph, El Laurent, Ryan Christopher, El LeBlanc, Clint Borison, El Leblow, Corey Andrew, El LeCompte, Jeremy Michael, El Lee, Miranda Nicole, El LeGros Lauren Cecile EL Lentz, Blair Rispone, El Leonard, Mark P., El Madden, Jessica Catherine, El Martinez Velez, Gina Azarell, El Masanz, Ryan William, El Maurin, Jonathan Michael, El McCloud, Aaron Daniel, FI McIlwain, Allan James, El Meligy, Hossameldin, El Mendes, Judith Louisa, El Mitchell, Seth Thomas, El Moeller, Richard Andrew, El Morris, Dean Gregory, El Munoz David Antonio El Murphy, Peter McInerny, El Neuville, Dustin Michael, El O'Meallie, Paul Patrick, El Olivier, Linsey Brooke, El Olson, Nicole Danielle, El Pattee, Lauren Elizabeth, El Perkins, Seth Nathan, FL Pevey, Jon Morgan, El Pokharel, Praiwal, El Polk, James Allen, El Pressler, Eric Michael, El Radesky, Anthony P., El Reynolds, Jarred Kyle, El Richards, Julian Saenger, El Riddlebarger, Matthew Emerson, FL Saian, Richie, FL Saliba, Mark Wadih, El Scott, Scottie James, El Shah, Rahul Vismay, El Shalom, Hugo Andres, El Shapiro, Daniel Jordan, El Smith, Philp Baldwin, El Specht Dustin Michael El Tarh, Ashu Douglas, El Tellis, Erin Postell, El Thibodeaux, David Alexander, El Thieme, Jared Alan, El Thomas, Deidrick Terrell, El Tizeno, Jeremy Roy, El Todd, Mack Odis, El Torres, Lauren L., El Tran, Nam Hoang, El Veillon, Travis Blake, El Vosburg, Patrick V., El Wagner, Justin James, El Waguespack, Randy Paul, El Wang, Qing, El Woerner, Eric Gerard, El Wolfe, Richard Sigle, El Woodson, Joseph Carter, El Yaghoubi, Hamid, El Yiadom, Kwaku K., El Zavatsky, Robert Peter, El Zeng, Zhihong, El Zhang, Zhe, Fl Zumo, Anthony Joshua, El PROFESSIONAL ENGINEERS

Accibal, Constancia Revilla, PE Accibal Constancia Bevilla PE Ackley, Richard Ernest, PE

Agnew, Dwavne R., PE Alexander, Charles R., PE Alicea, Juan Edgardo, PE Allen, Bennie Ray, PE Allen, Patrick Edward, PE Anderson, Bobbie F., PE Anderson, Craig Stuart, PE Aniier, Joseph Louis, PF Aronsohn, Murray James, PE Asadollahi, Pooyan, PE Atkinson, Aaron Michael, PE Babin, Teddy James, PE Baker, John Landrum, PE Barrett, John E., PE Bass, Joseph Bickett, PE Beasley, Carlton Wade, PF Beatty, Michael D., PE Beckford, Richard Austin, PE Beckham, Craig Lynn, PE Bejarano, Manuel Oswaldo, PE Bennion, Norman L., PE Bingol, Yilmaz, PF Bitner Bruce Elton PE Biven, Richard Paul, PE Blumhagen, Eric Scott, PE Bouzianis, Steven Paul, PE Bradford, John Fredrick, PE Bradford Michael I PE Bragdon, Todd Richard, PE Breaux, Michael Gregory, PE Breazeale, Kenneth Jerald, PE Brezny, Francis Steve, PE Bridges, Paul Ellis, PE Brown, Gloria Jean, PE Brown, Larry Randolph, PE Burgess, Barry Wayne, PE Burgin, James Robert, PE Busse, Ralph, PE Cabler, Stephen Wylie, PE Cancienne, Craig M., PE Cass, Ronald Mark, PE Castro, Jaime Alfredo, PE Caver, William W., PE Chamberlin, Ferris Wayne, PE Cho, Kelvin Wai, PF Chruszcz, Richard Peter, PE Clemente, Frank M., PE Clemson, Robert Lee, PE Clerecuzio, Charles A., PE Coates, Allen R., PE Cobb Arnold J PE Colwell Cecil Norohlet PF Conner, David Vincent, PE Cook, John Robert, PE Critchfield, William Michael, PE Crump, Shane C., PE Cude, Michael W., PE Darling, Vernon David, PE De Alba, Eugenio Edgardo, PE De Mova Sarah Ann Lithe PE Deffenbaugh, Ralph Thomas, PE Delape, Phillip Bernard, PE Demoss, Dennis, PE Dileo, Thomas J., PE Dillow, David M., PE DiPersia, Dustin Lee, PE Donald, Victor Randall, PE Donaldson, Alfred D., PE Doughty, Phillip Timothy, PE Dries, Paul Francis, PE Duos, John Craig, PE Dupuis, Miles Bradford, PE Dwyer, George Wesley, PE Dver Daniel T PF Earnest, Justin Wavne, PE Easterly, Thomas Peyton, PE Eccles, Micha Brian, PE Elliott, Brian Patrick, PE Elsayed, Mostafa A., PE Engle, William J., PE English, John Edward, PF Falati, Matthew Joseph, PE Floyd, Paul Clinton, PE Fortney, Patrick Joseph, PE Fournier, James Scott, PE Fowler, Larry G., PE Francescon, John Daniel, PE Frazier, Kenneth W., PE

Frega, Joseph Frank, PE Fritsche, Jason Allen, PE Gibson, Thomas S., PE Gill, Kenneth Earl, PE Godso, Dennis Wayne, PE Gonzalez, David Frederick, PE Gregory, Randall Carleton, PE Hale, Richard Coleman, PF Halsted, Stephen Charles, PE Hardwick, Stephen Eugene, PE Harris, H. Gordon, PE Havard, Dustan Chase, PE He, Yidong Eddie, PE Heffelmire, Jason M., PE Hefter, Harry O., PE Helms, Jerry L., PE Helwig, Matthew Robert, PE Hertel, Melissa Leanne, PE Hickam, William Howard, PE Hjelle, Erik Mark, PE Hodge, David Moss, PE Holt, Bruce Edward, PE Holt, Seth Oshay, PE Hoover, Larry J., PE Horner, Craig Michael, PE Hotsinpiller, Dean Steven, PE Hovermale, John E., PE Hubert, Shaminda Madawala, PF Hull John Tolar PF Hunt, Ronald Brian, PE Hutchinson, Henry Hamilton, PE loppolo, Ben William, PE Jackson, Jerry W., PE Janke, Robert Carl, PE Jensen, Allan Preben, PE Johnson, Donald Ray, PF Jozity, Daniel Robert, PE Juday, Craig Warren, PE Kelley, Warren A., PE Khaleghi, Bijan, PE Killingsworth, Stephen Arthur, PE Kneser, Kyle, PE Knill, Michael R., PE Kopczynski, Cary Stephen, PE Kramer, Norman Eugene, PE Labat, Wade John, PE Lacy, John William, PE Laier, James E., PE Lamichhane, Kiran, PE Lassere, Gerron Joseph, PE Laurent, Arthur Camille, PE Lea Michael David PF LeBlanc, Lyle J., PE LeJeune, Tom Wesley, PE Lentz, Gordon James, PE Lieb. John Martin, PE Liu, Hsin-Hung, PE Livermore, Hugh Frank, PE Lockard, Marcus J., PE Maciejczyk, Joseph Paul, PE Majcher, Erik R., PE Marckx, Misti M., PE Marcus, Matthew Werner, PE Marko, William Alexander, PE Marquez, Samuel Lee, PE Massengale, Joseph Erik, PE Matlock, David C., PE Matranga, Gene James, PE McClarrinon, Andrew Todd, PE McCleskey, David Michael, PE McCormick, Patrick Roy, PE McElyea, Thomas E., PE McFadden, William, PE McReynolds, John E., PE Mehta, Bharat Ochhavalal, PE Mehta, Bhupendra J., PE Merriott, Robert David, PE Midyett, Charles L., PE Miller, Thomas L., PE Mills, Thomas Richard, PE Molbert, John Lee, PE Montjoy, Stephen Carl, PE Morrow, Laura Thames, PE Moustafa, Saad E. M., PE Muller, Joseph Michael, PE Murphy, Michael Kristen, PE Murray, George Edward, PE Nannis, Walid A., PE

Nguyen, Tran Ngoc, PE O'Connor, Christopher Shawn, PE Odom, Bryan Russell, PE Ortego, Mitchel C., PE Osberg, Carl Lee, PE Palasak, Joseph John, PE Panchal, Jatin Madhusudan, PE Panjwani, Mohan, PE Pann, Timothy Charles, PE Pargaonkar, Dileep Vasant, PE Parks, William Simpson, PE Patel, Mittul M., PE Pathak, Ranam Bhimji, PE Patri, Narasimha Rao. PE Pellerin Steven Lee PF Perdreauville, Farrell Joseph, PE Perrone, John Philip, PE Peters, Richard Edward, PE Platte, Keith J., PE Plauche Charles Breck PE Poole, Thomas, PE Poulsen, Christopher Bonald, PF Pumphrey, Norman D., PF Purvis, Brad H., PE Raab, John Francis, PE Rachelson, Michael L., PE Raef, Charles Eugene, PE Randolph, William Calvin, PE Raz, Jan, PE Reddy, A. V. Narasimha, PE Richardson, Alvin T., PE Ritchie, Philip Foley, PE Ritter, William Howard, PE Rivenbark, Pamela M., PE Robbins, Gregory Paul, PE Robertson, Fred M., PE Robertson, Nicholas Juann, PE Rogers, Jeffrey Kendall, PE Rosenbaum, Barrick Scott, PE Rosenberger, Leland Wayne, PE Sargent, Lee Morgan, PE Sauers, Brett Joseph, PE Schwalje, Frank, PE Sexton Larry V PE Shaaban, Ahmed Aadel, PE Shelton, John Michael, PE Sherren, Richard Stephen, PE Shupe, Robert Jeffrey, PE Silvas, Michael Ryan, PE Skvirsky, Leon, PE Smart, John Thomas, PE Smith, Billy Dwayne, PE Smith, Marguerite M., PE Smith, Robert Keith, PE Snyder, David Allan, PE Snyder, Edward Eugene, PE Snyder, Franklin Ray, PE Solberg, Robert A., PE Sotolongo, Katherine Smith, PE Spring, Donald R., PE Stacy, Edgar Allen, PE Stahr, Charles Ward, PE Staunton, Patrick Eugene, PE Stearns, Rogan, PE Steinkuhler, Zachary David, PE Stevenson, Dennis Charles, PE Stieren, William C., PE Stubbs Marc David PE Surface, Elizabeth O., PE Swanson, Dirk Stephen, PE Swift, Matthew C., PE Swift, Virgil Neil, PE Talbert, Larry A., PE Tankersley, Jason Robert, PE Taylor, Nathan Allen, PE Taylor, Sterling Clatus, PE Thomas, Clement Peter, PE Tumblin, William Ted, PÉ Turnipseed, David Phil, PE Valentine, Richard Joseph, PE Van Buskirk William Charles PF Vanderford, Eugene Ross, PE Varner, James Timothy, PE Versyp, Clois Wayne, PE Vicknair, Ernest A., PE Vranesh, Michael Theodore, PE Vuong, Phan Dinh, PE Wagester, Eugene Kenneth, PE

Wagner, Michael Anthony, PE Walas, Frederick Anthony, PE Waller, Bogue Maultsby, PE Wayne, Martin Joseph, PE Westerling, David L., PE Whaley, Larry E., PE Wheeler, Theodore Richard, PE Williams, Brian Scott, PE Wilson, John A., PE Wilson, Rodney Lynn, PE Wise, Jeffery Randolph, PE Won, Timothy Hak-Yon, PE Wright, Thomas Steven, PE Yadlosky, John Michael, PE Yan, George Wah-Kiu, PE Young, James William, PE

#### ENGINEERING FIRMS

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X328 Incorporated, EF

# **Presidential** NGINEERING Privilege Christopher Knotts, P.E.

As I write this message the world is engulfed in the COVID-19 pandemic. For most of us these are unprecedented and challenging times. I believe things will eventually get back to normal, it may be a new normal, but life will go on. Being part of the construction and transportation industries, engineering was deemed essential and therefore remote work, social distancing and virtual meetings has become the standard during these times.

OUISLANA

The legislature also recessed for an extended period in response to the Coronavirus. When they return, the focus will be on the items that are needed for the State to function which may mean some of the items of interest to LES will not be heard during the 2020 Regular Session. Many are predicting a Special Session to address the bills which could not be heard in the abbreviated Regular session. LES will remain diligent protecting the engineering profession.

We are still planning to hold our General Membership Meeting in Kinder, LA on June 4, 2020. We will also have PDH opportunities in conjunction with the 2nd Annual LA Transportation Partners Golf Tournament. You should have received information on how to register for those events. If not, please contact the LES State office. We hope to see you there!

You have all heard this before, but my year as LES President has flown by too rapidly. Unfortunately, other commitments limited how much time I was able to dedicate to LES and for

that I offer my apologies. I must first thank Brenda and all of her LES staff. They are the backbone of LES and keep everything on track. I must also thank everyone I served with on the Board of Directors, specifically the Presidents during my tenure on the



Christopher Knotts, P.E. Louisiana Engineering Society President

Board; Alan, Heather, Glenn, Byron and Josh. You were all excellent leaders and examples of what service back to the profession means. I will again close with a story of someone who greatly shaped my professional life. My first engineering job was at Brown & Butler, Inc. which was a small civil/ surveying firm that Mr. Carter Brown had just sold to three long time employees, but still came into the office. Mr. Brown was very active in several organizations and informed me early in my employment that I would be attending a LES/ ASCE meeting with him. I told him I did not want to go because I was young and did not know many people. His reply was "I don't remember asking you" so I went to that meeting and many others with Mr. Brown. What he instilled in me lives today, serve the profession by giving back your time for the engineers that follow. I challenge each of you to search for your Mr. Brown and seek opportunities to give back to the engineering profession. Thank you for allowing me to serve as your 2019-20 LES President.

# STATEMENT FROM THE BOARD

We understand that this is a very challenging time for all of us. As we are a group of Professional Engineers confronting this unprecedented global health crisis, our board and staff are grateful for your continued support, and you are in our thoughts and prayers.

If there is anything, we can do for you professionally or personally, please know that we are here for you. Feel free to e-mail or phone as we would like to hear from you during this time of social distancing.

We all need to help one another during this time.

Stay safe and well!

Sincerely, The LES Board of Direction



# **Society News**

Like Us on Facebook!

Brenda Gajan, LES Executive Director

### **CONNECT WITH LES ONLINE!**



Follow Us on Twitter! @laengsoc



www.facebook.com/LouisianaEngineeringSociety

#### LES Vision Statement:

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

#### **LES Mission Statement:**

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

Recognizing engineering achievements.

# CALENDAR OF EVENTS

#### May 2020

- 1 LES Board Meeting
- 29 Chapter Officers & Committee Appointments Due to State Office

#### June 2020

- 4 LES & LEF Board Meeting Koasati Pines at Coushatta Kinder, LA
   4 LES General Membership Meeting & PDH Seminars
  - LES General Membership Meeting & PDH Seminars Koasati Pines at Coushatta – Kinder, LA
- 5 2nd Annual LA Transportation Partners Golf Tournament Koasati Pines at Coushatta – Kinder, LA
  - Project Management Seminar Baton Rouge, LA

# WELCOME NEW MEMBERS

30

#### Alexandria Chapter

Tucker A. Drouin, EI Under 30 Mark Peter Lemoine, PE

#### Baton Rouge Chapter

Ruwa Murad AbuFarsakh, EI Under 30 Brian M. Baker. PE Keith Adam Bange, PE Jonathan Daniel Barre', EI Ashleigh Williamson Bell, PE Christian Hardy Bethea, EI Under 30 Byron A. Bourgeois, Student Nicholas Joseph Burke, EI Under 30 Matthew Blake Cloessner, EI Christina Hoang Dang, EI Under 30 Jeremy Scott Davey, PE Thomas Aaron Davidson, PE Joseph Edmond Douglas, PE Patrick Lawson Downs. EI Mario Durbic, EI Sai Eddanapudi, PE Norman Daniel Eger, EI Henry C. Eyre, Jr., PE John M. Fage, PE Christina M. Florez, PE Jeffrey Alan Foshee, EI Under 30 Todd Matthew Foster, PE Daniel John Gates, EI Under 30 Kaleb Joseph Gautreaux, EI Under 30 Sara I. Grasch, EI Under 30 Thomas R. Griggs, PE Jeremy Kyle Harris, PE Brian James Heath, EI Dalton Honorell, PE Brennan Gilbert Hughes, PE Andrew S. Hyde, Student Peter Elliot James, El Under 30

Tavlor E. Kellev. Student Krista Kemper, Individual Sustaining Wesley Thomas Killebrew, PE Jarmon Everett King, II, EI Brennan J. Lacour, Student Viet Quoc Lee, EI Under 30 Edward Joseph Lynch, IV, PE Saurabh Mathur, EI Kevin Richard McLaughlin, PE Logan Paul Michel, PE Azam Shoaib Mojy, EI Under 30 Seth Alan Mosley, EI Under 30 Jon Nelson, EI Under 30 Amishkumar Bhagvandas Patel, PE Rahul Subhash Pendse, PE Kevin Sanjay Persad, EI Melinda Janiel Pfister, EI Under 30 Carl Eric Polito. PE Masood Rasoulian. PE Chase Richardson Rawson, PE Kori K. Rodi, PE Jody Rogers-White, PE Alicia Rae Sellers, PE Ian Matthew Smith, EI Under 30 Ashley Marie Smithers, EI Under 30 William Alfred Spencer, III, EI Under 30 Adam Demarco Steed, PE Daniel Ross Stelly, EI Under 30 Stephen Allen Tassin, PE Noah Christian Dwyer Taylor, EI Under 30 Brett Foster Thibodeaux, PE Yangbin Tong, EI Andrew Benjamin Toups, PE William Evron Tujague, EI Phuong A. Vu, EI Under 30 Randy Wells, EI Under 30 Robert Wilson Willie, PE

Casey Alexis Wood, PE Mengqiu Ye, PE Cameron Gray Ysidron, EI Under 30 Fuguo Zhou, Ph.D., PE

#### Bayou Chapter

Nicholas Paul Boudreaux, EI William Lee Davis, PE Udayan Menon, PE Grant R. Oubre, Student Amelia Finn Simpson, PE

#### Lafayette Chapter

Gordon Mitch Andrus, PE Abdullah A. Al Ansari, Student Stan Arabie, PE Matthew Barras, PE Brinn Elliot Begnaud, PE Derek Matthew Boutin, EI Under 30 Dylan Walsh Broussard, PE John Michael Carroll, EI Eugene Emil Chiarulli, III, PE Abram A. Colgin, Student Walter Comeaux, IV, PE Trey L. Cotten, Student Christopher Todd Domingue, PE Doyle Patrick Donaldson, Student Colten John Dore, EI Under 30 Austin Ryan Doucet, EI Under 30 Brandon Luke Fontenot, EI Under 30 Jeremy P. Fontenot, PE Andy Allen Gardner, PE Jerry Grooms, PE Jordan Kade Guillotte, EI Under 30 Terrence C. Hicks, Student Lucas Allen Hudspeth, PE Daniel Hutchinson, PE continued on page 13



#### LOUISIANA ENGINEER AND SURVEYOR JOURNAL • MAY 2020

# Alexandria Chapter By: Oliver Neal, PE

The Alexandria Chapter has had two very informative meetings since the new year. We had a presentation on the Sanitary Code changes from the Louisiana Department of Health as well as a plant tour of a local fabrication facility, Hayes Manufacturing.

Unfortunately, we were not able to meet in April due to the Covid-19 pandemic and are unsure if we will be able to meet in

May. Our fingers our crossed in hopes that we will be able to proceed with our Mathcounts golf tournament fundraiser in the latter part of June.

I sincerely hope that our members are healthy and that these trying times will soon be in the past.

#### Baton Rouge Chapter By: Kevin Beyer, PE The Baton Rouge Chapter hopes that all our members have Although the BR Chapter's recent and been staying safe and healthy during this COVID19 pandemic. upcoming events will be hindered by The BR Chapter was fortunate to be able to host a few events the COVID19 circumstances, our board in February including our E-Week luncheon and E-Week members are working to modify and/ Celebration. During these events, LES was able to provide four or reschedule upcoming events. We (4) scholarships to LSU and SU engineering students and four look forward to getting our members

back together soon. In the meantime, stay safe.

# Lafayette Chapter By: Keith St. Germain, PE

I want to start out by extending thoughts and prayers to all those affected by the current Covid-19 pandemic. Recent events have not only had a significant effect on the events of our chapter but also in the daily lives of all of our members. Unfortunately, we have had to cancel luncheons for last month and this month as well. Our annual crawfish boil has also been postponed until further notice.

(4) local LES BR Chapter awards (2 State award winners!) to

some well deserving engineers within our community!

On a lighter note, we are looking to fill our position of chapter

vice president. If anyone would like to volunteer, knows someone, or would like to discuss the position and what it entails, please let me know. I can be reached at 337-326-0781.

Thank you for all your continued cooperation and participation in our chapter. Stay safe.

program. The Dr. Thomas Leary /

LES Lake Charles Chapter scholar-

ship has been awarded to Sangam

Chapagain. He is a Junior major-

ing in Mechanical Engineering at

McNeese State University with a

3.96 grade point average. The NSPE

Hurricane Rita scholarship was awarded to another Lake Charles

area student. The recipient is Allison

Hill from Sulphur, Louisiana. She is a Junior majoring in Chemical Engineering at Louisiana Tech University with a 4.0 grade point average.

We plan to resume our monthly meetings in the near future. Until we resume, please consider volunteering to present for a remote lunch and learn. 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 Geihsler, P.E. at (985) 856-9835.

# Lake Charles Chapter By: James Geihsler, PE

Thanks to all the members that have checked-in with each other and have continued to support and work with LES during the last several months. To supplement our monthly meetings that have had difficulty meeting recently, the chapter will work to schedule several virtual lunch and learns during May and June to assist on catching up with PDH's. If you are a local member and wish to present, please contact me. These presentations should last approximately 50 minutes and be on topics appropriate for PDH credit.

I wish to encourage our chapter members to attend the yearly LES Membership Meeting and Golf Tournament. This will be held at Koasati Pines at Coushatta Casino Resort on June 4th-5th in Kinder, LA. 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. By attending the one-day seminar and membership meeting on June 4th, you will be able to obtain approximately 6 PDHs. The optional golf tournament follows on June 5th.

Our chapter would like to announce two local scholarship winners selected by the LEF sponsored scholarship James Geihsler, PE



Kevin Bever. PE

Oliver Neal, PE



# New Orleans Chapter By: Raoul Chauvin, PE

I am writing this message under one of the most profound and strangest times our country and world has ever seen. To slow the spread of COVID-19, citizens throughout the country have been asked to isolate themselves from others. This has resulted in the temporary elimination of all in-person mass gatherings, including schools, sporting events, religious gatherings, and for many people, work. As such, the New Orleans Chapter has not been very active. Our last monthly meeting was in mid-February and featured Dr. Ehab Meselhe of the Tulane River-Coastal Science and Engineering Department. His topic, **"How River and Coastal Engineering Research at Tulane is helping the Louisiana Coast and the Mississippi River"** was informative and pertinent. Dr. Meselhe is a Licensed Civil Engineer and a specialist in hydraulics, coastal and river computer modeling. The meeting was also a joint meeting with the Society of Tulane Engineers (STE). As we do every year, the New Orleans chapter selected (4) worthy students to present a \$1,000 scholarship award. The awards will be presented in May to the recipients.

If you have not done so, please register for the 2nd Annual LA Transportation Partners Golf Tournament on June 5 and Sponsored by the Louisiana Engineering Foundation (LEF).



Raoul Chauvin, PE

All proceeds to benefit the LEF Scholarship Fund. The tournament will be held at KOASATI PINES AT COUSHATTA, KINDER, LA. More information is available at the state website (les-state.org)

# **Scholarship Committee Report**

#### By: Susan H. Richard, P.E., Committee Chair

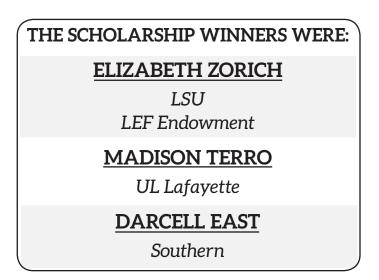


-X LOUISIANA ENGINEERING SOCIETY

This spring, LES provided three \$900 scholarships to engineering students from Louisiana engineering colleges. The scholarship winners were selected based on their financial need, their academic achievements and their participation in student engineering, civic and community service organizations. Funds for these scholarships came from the dues check off contributions of LES members and

individual donations; one was funded through the Louisiana Engineering Foundation scholarship that was established by LES. We commend these individuals for their hard work.

Eighteen applications were received from the deans at six of Louisiana's seven colleges of engineering.



We encourage all members to support engineering scholarship funding by attending the 2nd Annual LA Transportation Partners Golf Tournament at Koasati Pines at Coushatta, Kinder, LA on Friday, June 5, 2020.

This event, along with the dues check-off on your dues statement, raises money for scholarships! Your contributions help ensure that engineering education continues to thrive in Louisiana.

# **MEET LUKE MILLER**

Mr. Luke Miller, P.E. is a practicing Professional Engineer in the State of Louisiana and is presently a Project Engineer with Meyer, Meyer, LaCroix & Hixson (MML&H) in Alexandria, LA. Luke is a 2006 graduate of Louisiana Tech University with a Bachelor of Science in Civil Engineering.

Luke worked for Garver Engineers in Little Rock, AR before moving back home to Louisiana in 2009. He earned his professional engineering license in 2011 and began working at MML&H in August of 2011. His professional experience includes design and project management on a variety of structural and civil engineering projects.



Destin Jacob Bailey, EI Under 30

Luke was introduced to LES in 2010 and has been an active member of the Alexandria Chapter ever since. After serving as Secretary / Treasurer, 2nd Vice President, 1st Vice President, and President of the Alexandria chapter, Luke served as a State Director for the LES State Board and currently serves as the First Vice President. He is also the chairman of the Alexandria Chapter's MATHCOUNTS Golf Tournament and Scholarship committees.

Luke is a native of Alexandria, LA and currently lives in Alexandria. Luke, Kadie, Gabe (age 10), and Natalie (age 3) are members of First United Methodist Church of Alexandria.

# NEW MEMBERS CONTINUED from page 10

Chance Aubrey Janice, EI Under 30 Spencer Lee Johnson, EI Tyler Joseph Kragle, PE Olivia Ann LaHaye, El Under 30 Clint Manuel, PE Taylor N. Matte, Student Jase A. Myorga, Student Madison Claire Neill, EI Under 30 William J. Oliver, Jr., PE Earl Paddock, PE John Page, PE Ross Benjamin Prejean, PE Alfred L. Reaux, PE Reid Romero, PE Mark Savoy, OE Carson Joseph Schexnaider, PE Brody Schneider, EI Under 30 Alexander Ross Spikes, EI David Lee Tautkus, El Under 30 Charles Mike Webre, PE Calvin Ray Williamson, PE Stanley Young, PE

#### Lake Charles Chapter

Matthew Jules Duhon, EI Mark A. Fritchie, EI Under 30 William Fisher Hamilton, EI Under 30 Philip Roger Hedlesky, PE Derek Allen Jarrell, PE Alyssa K. Johnson, Student Gary J. Johnson, PE Blake Austin McRight, EI Under 30 Kenneth Thomas Sigmund, EI Under 30 Hong Truong, Student

#### Monroe Chapter

Nicholas J. Buttitta, EI Under 30 Christian Thomas Dionisio, EI Under 30 Cameron Joseph Polk, EI Under 30 Ronald Alan Smith, Jr., PE Ashley Michelle Tucker, PE Jonathan Patrick Wheelis, PE

#### New Orleans Chapter

Emily E. Adoue, Student

Lewis Jacob-Lyn Bernard, PE Eric John Bourgeois, PE Zachary Quinn Boylan, El Under 30 Wesley Oliver Bullock, PE Andrew Braddock Burns, EI Claudio Miguel Campo, EI Under 30 Doyle Paul Carroll, PE Gauri Gorakshanath Chandore, EI Under 30 Samuel Verduzco Copper, EI Under 30 Dario Cutura, EI Under 30 Taylor Michelle Daigle, PE Jhamal Joseph Davis,PE Lisa Maria de la Fuente, El Under 30 Jean-Paul Jude Detiege, PE James Albert Devereux, Jr., EI Under 30 Huynh Kevin Dinh, EI Under 30 Emmaline Marie Edwards, EI Under 30 Kylund James Edwards, EI Under 30 Ryan R. Erickson, PE Mark Daniel Fischer. PE Luis Jose Flores, EI Under 30 Matthew Thomas Fontenot, EI Under 30 Katherine Grace Gambel, EI Under 30 Matthew Michael Garon, PE Tina Marie Buras Gassen, EI Brennan Steven Genusa, EI Under 30 Jonathan Colville Giardina, EI Under 30 John Landon Goodin, PE Charles Edward Grenier, Jr., EI Under 30 Ahmed Hamed, EI Peter Aton Heausler, EI Under 30 Justin Michael Helm, EI Under 30 Chad Raymond Hrapmann, PE Jacob Paul Jones, EI Brenton Michael Jones, PE Stephen Paul Joubert, PE Daniel L. Kinchen, EI Under 30 Andrew Michael Larmeu, EI Under 30 Lila Jean Lasecki. PE Alex M. LeBlanc, EI Under 30 Also Lazaro Leon, III, EI Jeremy Patrick McCaslin, PE Benjamin Chapman Menard, EI Under 30 Jena Nicole Milliner, PE

Stephen Lawrence Mitchell, II, EI Under 30 Makalia Elize Morel, El Under 30 Andrew Kenneth Nettles, EI Under 30 Jonathan Thai-Dinh Nguyen, EI Under 30 Donald Olson, PE Kelly B. Radecker, PE James Mitchell Reuther, PE Mitchell Dennis Roniger, PE Michael Mario Sangillo, EI Under 30 Andrew Parker Schonekas, PE Ian Findly Sharpe, PE Mark Bryan Smith, PE Shaun Timothy Sockwell, PE Patrick Andrew Thurmond, PE Dzung Hoang Tran, EI Mark Douglas Van Hala, PE Brittany Joy Vegso, PE Kaitlyn Thomas Whyte, EI Under 30 Gabrielle Anne Wehner, El Under 30 John Thomas Whyte, EI Under 30 Lucas Arthur Philip Wieser, El Under 30 Andrew Jules Williams, IV, PE Samuel Riley Woodham, III, PE Mark Yeung, PE

#### Non-Resident Chapter

Robert C. Adamson, PE Cole E. Armstrong, Student Juan V. Garcia, PE Melissa Bautista Little, PE Paul Nelson, Individual Sustaining Alec Max Ohler, PE Oluronke T. Osibajo, PE Jonathan J. Petty, EI Under 30 Robert Nile Scheeler, PE

#### Shreveport Chapter

Jana Edel Torralba Asuncion, El Under 30 Carson Davis Bailey, El Under 30 Michael Scott Dickson, El Under 30 Katrinna Olson Durbin, PE Ranadeep Ravula, El Under 30 Nicholas F. Verret, Jr., PE Timothy Eric Wright, PE





June 4, 2020 In conjunction with 2<sup>nd</sup> Annual LA Transportation Partners Golf Tournament Koasati Pines at Coushatta 300 Koasati Drive Kinder, LA 70648

Morning Session – 9:00 AM – 11:50 AM Topics Include:

> - Session 1 - TBD - Session 2 - TBD

- Session 3 - TBD

Afternoon Session – 1:30 PM – 4:20 PM Topics Include:

> - Session 1 - TBD - Session 2 - TBD - Session 3 - TBD

All Day Session - 9:00 AM - 4:20 PM

#### **MEMBER RATE**

□ Morning Session (3 hours) \$70

□ Afternoon Session (3 hours) \$70

□ Both Sessions (6 hours) \$140

**NON - MEMBER RATE** 

□ Morning Session (3 hours) \$120

□ Afternoon Session (3 hours) \$120

□ Both Sessions (6 hours) \$240

LES ANNUAL MEMBERSHIP MEETING LUNCHEON: NOON - 1:30 PM

FREE LUNCH to Members. Attendance is encouraged. Ho

How many will attend? \_\_\_\_\_

Note: A block of tee times has been reserved for those attending the General Membership Meeting Call Koasati Pines at (337) 738-4777 and state that you are attending the "LES SEMINAR" to reserve those tee times

Name:				
Address:				
City:		State:	Zip:	
Phone #:	Email:			
Card No:		Exp:		_CVV:
Signature:		Billing Zij	p:	
	Sorry, no refunds w	ill be given after Ma	y 18, 2020	
	Please mail with check or fax	credit card information to	):	
	Louisiana Engin	eering Society		
	9643 Brookline Aver	ue, Suite 116, Baton Ro	uge, LA 70809	
	Phone (225)924-2021	/Fax (225)924-2049		
	Or visit our website www.les-state.or	g for online registration in	formation	



### LES General Membership Meeting and PDH Seminars June 4, 2020

In conjunction with 2<sup>nd</sup> Annual LA Transportation Partners Golf Tournament Koasati Pines at Coushatta 300 Koasati Drive Kinder, LA 70648

Thursday Tent Space Sponsor

- 12'x12' Tailgate Tent Space Sponsor provides tent, table, promotional items, etc.
- Each Sponsor is asked to bring a door prize for drawing at end of PDH sessions.
- Tent setup begins Thursday morning after 6AM.
- Tents must be removed by 6:00 PM Thursday
- Sponsors will have Meet & Greet with all Participants 4:30 6:00

### **Sponsorship Form**

Firm Name:	Website:	
Address:		_
Phone Number:	FAX:	_
Contact Person:	Email:	_

Sign me up for the following sponsorship(s):

Blue Tent Sponsor (\$1000) Includes tent space for Sponsor on Thursday, company logo displayed as centerpiece on tables. Logo will also be displayed on screen. Also includes souvenir Golf Hole Flag (for tournament on 6/5) with sponsor name.

\*11 Blue Table Sponsors Available

Gold Tent Sponsor (\$1500) Includes tent space for sponsor on Thursday in a high profile placement with access to putting green, company logo displayed as centerpiece on tables. Logo will also be displayed on screen. Also includes souvenir Golf Hole Flag (for tournament on 6/5) with sponsor name. \*2 Gold Table Sponsors available

	Total	to	be	charged
--	-------	----	----	---------

PLEASE CHECK:	VISA	MasterCard	Discover	Amer Express	
CARD NO.:				_CVV:	
EXP.DATE:		_ Billing Zip Code:			
SIGNATURE:					
Please mail with check or fax credit card information to:					
Louisiana Engineering Society					
9643 Brookline Avenue, Suite 116, Baton Rouge, LA 70809					

Phone (225)924-2021/Fax (225)924-2049

Or visit our website, www.les-state.org for online registration information

### 2<sup>™</sup> ANNUAL LA TRANSPORTATION PARTNERS GOLF TOURNAMENT

#### KOASATI PINES AT COUSHATTA, KINDER, LA FRIDAY, JUNE 5, 2020 Sponsored by the Louisiana Engineering Foundation (LEF) All proceeds to benefit the LEF Scholarship Fund

**FORMAT:** Eighteen hole tournament (individual stroke play) with morning (**7:30 a.m**.) and afternoon (**1:00 p.m**.) shot-gun starts. Flights will be determined by blind draw from tournament scores.

DRESS CODE: Proper dress required, shirt with collar, no tank tops or cut-offs please.

**ENTRY FEE:** One hundred **dollars (\$100.00)** per player, includes tournament green fee, shared cart, refreshments on course, lunch and awards banquet. Entry fee must be received with entry form no later than 4:00 PM on Friday, May 22, 2020.

**AWARDS BANQUET:** Awards will be presented and food served as soon as possible after completion of the afternoon round.

#### **HOW TO ENTER:**

ONLINE WEBSITE: https://www.les-state.org/LEF.html

MAIL: Make checks payable to LEF. Entry forms and monies should be mailed to: Louisiana Engineering Foundation 9643 Brookline Ave, Suite 116 Baton Rouge, LA 70809 C/O Brenda Gajan

#### NOTE: NO MONIES WILL BE REFUNDED AFTER THE CUT OFF DATE (May 22<sup>nd</sup>).

#### **SPONSORSHIP LEVELS:**

**EAGLE: \$1,500.00:** Eagle level sponsorships will receive complementary entry fee for four players, website and hole sign recognition.

**BIRDIE: \$1,000.00:** Birdie level sponsorships will receive complementary entry fee for two players, website and hole sign recognition.

**PAR: \$500.00:** Par level sponsorships will receive complementary entry fee for one player, website and hole sign recognition.

**DRINK SPONSORSHIPS**: Two (2) drink sponsorships are available at **\$1,500.00 each**. Drink sponsors will have their company logo displayed on each golf cart GPS screen for the front or back nine for both morning and afternoon rounds along with website and banquet sign recognition.

If you are interested in larger sponsorship support, please contact Brenda or Mark.

Ditty Bag / door prize donations are welcome: towels, golf balls, tees, etc.

For additional information:			
Louisiana Engineering Foundation	Brenda Gajan	brenda@les-state.org	225-924-2021
Tournament Contact:	Mark Morvant	markjmorvantpe@gmail.com	225-324-1109

### ENTRY FORM

### 2<sup>ND</sup> ANNUAL LA TRANSPORTATION PARTNERS

#### GOLF TOURNAMENT

**TO BENEFIT LEF SCHOLARSHIPS** KOASATI PINES AT COUSHATTA, KINDER, LA FRIDAY, JUNE 5, 2020

#### ENTRY FEE: \$100.00 (Per Player) ENTRY DEADLINE: 4:00 P.M., May 22, 2020

All money shall accompany entry form for number of persons requested. Paid applications are processed as received. Total amount received must be equal to number of players requested on entry form. Each participant is responsible for his own negligent acts and agrees to abide by all facility rules. LEF along with the tournament committee shall be held free from any liability which may arise from participation in this tournament.

Group Contact: The Group Contact will receive award information for distribution to group winners who did not attend the awards banquet to collect their prize.

	Name:	
	Phone:	
	Email:	
	Address:	
SPC	ONSORSHIP LEVEL:	<ul> <li>Eagle \$1,500.00 (4 complementary players)</li> <li>Birdie \$1,000.00 (2 complementary players)</li> <li>Par \$500.00 (1 complementary player)</li> <li>Drink Sponsorship \$1,500.00</li> </ul>
	YER NAME PE or PRINT LEGIBLY)	
1.	Name:	Email:
2.	Name:	Email:
3.	Name:	Email:
4.	Name:	Email:
		TOTAL PAID \$

Tee Time Preference: Morning \_\_\_\_\_ Afternoon\_

Tee time preference is not guaranteed and will be provided based on availability. **Players for morning and** *afternoon shot-gun starts will be determined by the Committee.* Priority will be given to sponsors followed by date of entry. Players are responsible for checking website prior to tournament to determine their actual tee time. Players should arrive at least 30 minutes prior to tee time for registration.

Due to speed of play and limited number of carts, foursomes only please.

LOUISIANA ENGINEER AND SURVEYOR JOURNAL 

MAY 2020

### 8 Hour PDH Course - Project Risk Management Leadership Essentials; Concepts for Engineers & Facilities Managers Presented by: Aziz Saber, Ph.D, P.M.P., P.E., F.ASCE Co-Author: Rashid Saber, Ph.D, CPHRM

Tuesday, June 30, 2020 8:00 AM - 4:30 PM



### LA DOTD Transportation Training & Education Center 4099 Gourrier Avenue Baton Rouge, LA 70808

Leadership is an important skill that project managers should possess. Effective leadership is intended influence that creates change for the greater good by using positive means to achieve positive outcomes. Furthermore, people want project manager and leaders who listen to and understand their needs and who can relate to their circumstances.

This seminar will deliver concepts, options and tools that will improve your skills as a project manager and an effective leader. It is often said that "managers are people who do things right, and leaders are people who do the right thing." Both leadership and management involve influence, but leadership is about seeking constructive change, and management is about establishing order.

We will discuss different ways of looking at leadership in project management and their impacts on what it means to be an effective leader.

•	Traits and Strength-based Leadership	Effective Negotiations
		Effective Negotiations
•	Task and Process Behaviors	Communication Strategies
•	Leadership Styles and Skills	• Ethical Values of Project N

- Creating, Articulating and Implementing Vision
- Establish Positive Climate

- Ethical Values of Project Manager and Leader
- Case Studies to implement and reinforce these concepts

These are concepts that you can immediately use to keep your clients, executives, stakeholders, and project team members informed and your project will head toward a successful completion.

Name:				
Address:				
City:			State: -	Zip:
Phone Number: –		Email:		
LES Meml	ber \$230 🛛 D	OTD Employee \$230		on Member/Non-Employee \$325
Card No:			E>	xp. Date:
CVV:	Billing Zip:	Signature:		
Mail checks and	You may fax your r For more in	ana Engineering Society, 964 registration to: (225) 924-20 formation please visit our we y questions, please call the LE	<b>49 or ema</b> osite: <u>www</u>	v.les-state.org
	Sorry, no ref	unds will be giver	after	June 12, 2020
Se	ating is limit	ed to 99 partici	bants,	<b>Register Now!!</b>

# Message from the President & CEO



Doreen O. Brasseaux



As I write this article, we're still in the midst of incredibly unchartered territory caused by the COVID19 pandemic. The short-term optimistic view is grounded in the fact that construction services are deemed part of the essential business sector and green lighted to work through the initial response. Congress is responding with much needed financial resources to preserve our workforce and

the Governor is making plans for how Louisiana re-opens for business. We are more fortunate than most.

The realistic long-term view, however, is that while our industry can capably adapt to remote work and increased safety protocols, a protracted stay at home order will adversely impact the pipeline of projects.

Can our industry manage and successfully endure this crisis? Yes. Our industry is reliable and resilient and needed during the response and the recovery. We have been here before and are positioned to survive. The best antidote to a contracting economy is public investment in infrastructure. Putting people to work designing and constructing. I am confident there will be more resources to help struggling cities and states and funding dedicated specifically to infrastructure in the future economic stimulus packages. And we will be here to serve our clients. Since time immemorial, engineering has utilized applied knowledge to find the optimum solution to problems. This will be no different. We will be expected to be more careful and more creative in how we design future projects. We will guide our clients into planning and executing in the new world order. Now is the time engineering gets to flex its innovative muscle. To deliver solutions that are forward thinking, and adaptable to changing human behaviors and economic realities. We will counsel and help our clients re-orient and re-imagine how they move forward. We will be more relevant than ever.

These are indeed challenging times, but we've faced challenging times before. The Louisiana A/E/C industry mobilized after devastating hurricanes and floods and rebounded from economic recessions. We are confident in our ability to do it again. We can and will make Louisiana stronger, smarter and more resilient.

Before, during and after this crisis, ACECL is here with you. We understand your challenges. We will not stop advocating on your behalf and keeping you informed. ACECL is walking this journey with you. We're here to help get answers and continue to be the voice for the industry. Visit our website: www.acecl.org for resources and the latest information. Together we will weather this storm and, in the process, demonstrate our value and our continued place in the arena.



**SAVE** 2020LOUISIANA Engineering Excellence Awards

ACECL is pleased to announce it will once again host a competition to recognize engineering firms for projects that demonstrate an exceptional degree of innovation, complexity, achievement and value. The EEA competition celebrates the outstanding achievements of the profession. All recipients will be eligible to submit their projects to the National ACEC

Call for Entries to be released May 15, 2020 with submissions due August 1, 2020



2019 GRAND CONCEPTOR AWARD WINNER

Forte and Tablada, Inc. Category: Surveying and Mapping Technology Owner: La. Department of Transportation and Development

#### ACEC/L Engineering Excellence Awards Recognition Ceremony November 5, 2020

#### ACEC LOUISIANA AFFILIATE MEMBERS

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# MATHCOUNTS MATHCOUNTS STATE COMPETITION

By: Becky Johnson, PE

On Friday, March 6, 2020, 99 mathletes representing 28 schools from across the State of Louisiana descended upon Pineville, LA for the State MATHCOUNTS Competition. Thank you so much to all of our team coaches, sponsors and volunteers who support this engaging program.

Alexandria Chapter	Bayou Chapter	Lake Charle	es Chapter	New Orleans Chapter
Grace Christian	ELearning Academy	Bishop Nola	nd Episcopal	Haynes Academy
Natchitoches Magnet		DeRidder Ju	unior High	Lake Castle North Private
Tioga Junior High		F. K. White	Middle	Lake Castle Private
		S. J. Welsh I	Middle	
Baton Rouge Chapter	Lafayette Chapter	Monroe Cha	apter	Shreveport Chapter
Episcopal	Ascension Episcopal	A.E. Phillips		Benton Middle
Glasgow Middle	Broussard Middle	Cedar Creek		Caddo Middle Magnet
LSU Lab School	David Thibodaux STEM	Ouachita Pa	rish Junior High	Cope Middle
Vertigan Home School	Episcopal of Acadiana			Elm Grove Middle
	Our Lady of Fatima			
	St. Cecilia			
The top 8 individuals who com				
Julian Vertigan, Vertigan Home			n Middle School	
Alex Pan, Glasgow Middle Schoo		Hu, LSU Lab So		
Ryan Feng, Glasgow Middle Sch				for Advanced Studies
Varun Gala, Glasgow Middle Sch	nool Saadh	ya Vijayvargiya	a, Haynes Academy	for Advanced Studies
The top 6 teams were:				
1. Glasgow Middle School	3. Haynes Acade	my for Advanc		David Thibodaux STEM Magnet
2. Episcopal School of Baton Rou	ige 4. LSU Lab School	1	6. (	Grace Christian School
The top 4 individuals and LA re	epresentatives for the Natio	onal Competitio	on are:	
1. Julian Vertigan, Vertigan Ho			w Middle School	
2. Alex Pan, Glasgow Middle Sc	hool 4. Var	run Gala, Glasgo	ow Middle School	
The coach from Glasgow Middle	e School (Baton Rouge Char	pter), Mr. Willia	am Bankston, will b	e the Louisiana team coach.
The top 2 countdown round wi	nners were: The	Mathbee team	<b>winner was</b> : Tab	le 25 (Julian Vertigan,
1. Alex Pan, Glasgow Middle Scl				Our Lady of Fatima; Noah Darby, St. Cecilia)
2. Julian Vertigan, Vertigan Ho				
				A Engineering Society
Congratulations to all of these s be put on without the dedicated				
- A big thank you to the followir			$\mathcal{N}$	
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	a Engineering Society			S S
<b>State Sponsor:</b> Domino Foods,	Inc.			
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Alvin J. Badeaux	Lazenby & Associ	iates, Inc.	SJB Group	CLECO
Domingue, Szabo & Associates	Manchac Consult	ing Group	Weight Tech Eng	ineering
Forte & Tablada, Inc.	M & E Consulting	5		

Meyer, Meyer, LaCroix & Hixson

GSA Consulting Engineers

### **BALLOT TO ELECT LES MEMBERS**

Act 721 passed in the 1975 Legislature amended Chapter 10 to Title 38 of the Louisiana Revised Statutes of 1950 by adding thereto a new Park VII, Selection of Professional Services for Public Contract. Three Boards – Architect, Engineer and Landscape Architect Selection – are authorized under this Act. Each board selects persons or firms to perform certain professional services for public contract.

The Act refers to the Louisiana Engineering Society, specifying the following: The Louisiana Engineers Selection Board shall be composed of six members. Two members shall be named in an election conducted by the Louisiana Engineering Society at which all properly licensed engineers residing in the State of Louisiana may vote for positions to be filled. LES has two positions to fill this year, one term ending June 30, 2020, and one ending December 31, 2020.

The LES Nominating Committee nominates Ali M. Mustapha, P.E. for July 1<sup>st</sup> position and Jim Ferguson, P.E. for the January 1<sup>st</sup> position.

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

Space on the ballot is provided for write-in candidates. A write-in candidate must be a LA registered Professional Engineer and must have agreed to serve if elected. No employer or stockholder shall be eligible to receive agency contracts during the term of his service, and for a period of six months thereafter.

### LES ENGINEERS SELECTION BOARD BALLOT

- 1. Mark and return to LES, 9643 Brookline Ave., Ste. 116, Baton Rouge, LA 70809, by June 30th. Late ballots will not be accepted.
- 2. Make sure your name and address are on the envelope that forwards the ballot to LES. Ballot signature is not required.

Vote for One Candidate in Each Position

POSITION ONE (Term July 1, 2020 – June 30, 2021)

□ Ali M. Mustapha, P.E.

For Write-in Candidate

POSITION TWO (Term January 1, 2021 – December 31, 2021)

□ Jim Ferguson, P.E.

For Write-in Candidate

# Capitol View: from Haynie and Associates

#### www.haynieandassociates.com

Following the 2019 elections, 2020 started predictably under normal course of business preparing for a busy first session of the four-year cycle. Following the 2019 elections and the holidays, the 64 freshman legislators went through orientation preparing for the regular session, which by constitution convened on March 9 and must adjourn by June 1. Legislators pre-filed legislation and leadership announced committee chairpersons and committee makeups. On March 9, the first day of the legislative session, Governor John Bel Edwards announced that the first Louisiana citizen had tested positive for Coronavirus.

Like much of America, legislators and legislative leadership had no way to predict how quickly the situation would escalate, and that first week of session legislative business proceeded as normal. By the weekend, Governor Edwards indicated publicly that he would be issuing an executive order restricting public gatherings and closing non-essential businesses. The following Monday on March 15th the legislature announced two week recess and returned on March 31 with just enough members to form a quorum to adjourn again. On March 31, House Speaker Clay Schexnayder and Senate President Page Cortez decided to put legislative proceedings on hold and adjourn indefinitely to slow the spread of the coronavirus.

At least four members of the legislature contracted Covid-19 including freshman Lafourche State Rep Reggie Bagala whom passed away on April 10.

Legislative leadership has not issued any definitive public statements on when the legislature will return to session or for how long they will be meeting, but by law they must adjourn by June 1. Many are preparing for a May 4 return, but that will likely be adjusted if the Governor extends his shelter at home order into May. If the legislature is able to meet later in May, they will likely only take up a small number of priority bills, including the budget and Covid-19/economy related legislation. Most of the roughly 1400 instruments filed for the session will not get a hearing during the 2020 regular session. The issues addressed in the bills are likely to be re-filed either in a special session later this fall or during the 2021 session.

If the state and nation continue to restrict gatherings through June 1 and we are not able to safely convene for the regular session, it is



Ryan Haynie and Randy Haynie

likely that they will need to conduct a short and narrow special session in June to pass the budget and other constitutionally required bills before the July 1 constitutional deadline. Either later this summer or fall the legislature will likely convene in a broader subject special session, pandemic permitting. Either the Governor or the Legislature can call a special session and all will be watching to see which subject matters are included for debate.

Haynie and Associates wishes you, your families and your businesses the very best during this unprecedented time. We hope for the welfare of our State and Nation that the health of its people continues to improve and the economy recovers. Haynie and Associates will continue to keep the LES leadership updated during these challenging times.



# **"Footsteps in History"**

### Reprinted from Louisiana Engineer magazine, April 1974

Rolling fields of peppers cover the land in each direction, their red pods stirring in the summer breeze blowing in from the marsh. Over one hundred years ago this island was covered with sugar cane and virgin forest. But its biggest asset was a mine. Because Avery Island is actually the top of an edible mountain as big as Everest. A huge mass of rock salt that begins only 20 feet beneath the surface.

With the Civil War came Union soldiers, laying claim to the mine for the needs of the North. The inhabitants fled, and when they returned in 1868 the land was in shambles. The crops were ruined, the salt mine destroyed. The way of life they had known was gone. But the spirit they brought to the land was not.

Edmund McIlhenny, a New Orleans banker married to Mary Eliza Avery, looked over the extent of ruin after he returned to the island. He noticed a few red pepper plants still growing in the kitchen garden. The peppers, a Central American spice known as Capsicum, had been carried to the island by a friend returning from Mexico. They had survived the rigors of floods, hurricanes, and war. McIlhenny began experimenting with the peppers. He built a laboratory and concocted a sauce which delighted the tastes of family and friends. He perfected his recipe and sent 350 bottles to carefully chosen recipients. Soon, orders began pouring in. Just four years later, in 1872, McIlhenny had to open an office in London to handle the European demand. His concoction was a success.

Today, TABASCO pepper sauce is exported to over 100 countries. Used by hundreds of thousands of good cooks all over the world, you'll find the label on the TABASCO bottle printed in several different languages. Because of requests from American servicemen in Vietnam, the McIlhennys wrote a recipe book entitled "Charlie Ration Cookbook, or No Food's Too Good for the Man Up Front." It was given free to any man serving foreign duty.

The McIlhennys took a kitchen garden and made it a world-wide, highly successful industry. When faced with adversity, they did not give up in despair, because theirs was the spirit upon which this country was built. They looked to the future. And the factory they constructed for their own needs became a landmark for those who came after them.



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# LES CORPORATE SUSTAINING MEMBERS



# LES CORPORATE SUSTAINING MEMBERS



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# LES CORPORATE SUSTAINING MEMBERS

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