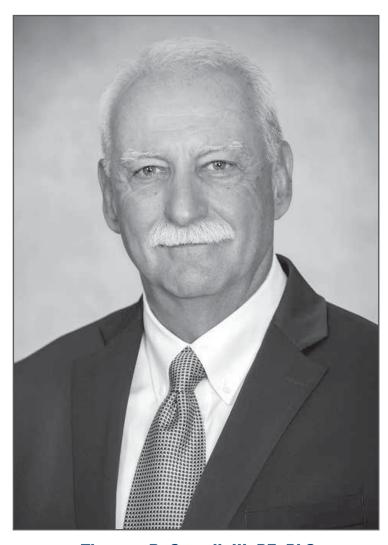
# Louisiana Engineer Casurveyor August 2020 - Vol. 23 No. 3



Thomas R. Carroll, III, PE, PLS 2020-21 Co-Chairman



Charles G. Coyle, III, PLS 2020-21 Co-Chairman

#### Inside This Issue:

**LAPELS** 

Message from the Chairman

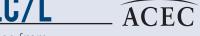


**LES** 

Presidential Privilege



ACEC/L



Message from the President/CEO



#### 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



# 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

E-mail: acecl@acecl.org



# 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**

#### AUGUST 2020 Vol. 23 No. 3

#### The Louisiana Engineer & Surveyor Journal

(ISSN: 15275965, USPS 588-360) 9643 Brookline, Suite 116 Baton Rouge, LA 70809-1488

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

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

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

#### **LES ADVERTISING RATES**

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

- 1) Prices quoted apply to camera-ready copy. A onetime 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

Tom Carroll, PE, PLS

I was hopeful that my August message would find the situation with the COVID-19 pandemic much improved and things returning to normal. As we all know, that is not the case. Unfortunately, the numbers have not only justified a continuation of certain restrictions, but we have digressed to some of the more stringent restrictions from Phase 2.

This pandemic has significantly changed the way we manage our businesses and our lives. Our LAPELS Board meeting in June was conducted remotely utilizing the ZOOM application. This was very challenging to conduct a meeting with remote attendees including eleven Board members, our Executive Director, Board attorney, enforcement staff, and technical consultant, especially in entertaining comments or questions from all attendees. I would like to express my sincere gratitude to Bill Tripoli, our IT manager, and Donna Sentell, LAPELS Executive Director, for successfully navigating the process so we could conduct needed business which had been delayed by the pandemic. Our next meeting will also be conducted in a similar manner and hopefully we'll be a little more proficient in our operation.

Also, my sincere thanks to Alan Krouse, P.E. and Scott Phillips, P.E., P.L.S. who have both completed their six-year appointments on the Board and continue to serve until such time as new appointments, delayed by this pandemic, are made by the Governor.

Most of us have been affected by cancelled conferences, conventions and seminars which has created a concern regarding difficulty in acquisition of our Professional Development Hours (PDHs) for the 2020 calendar year. As an example, the Louisiana Society of Professional Surveyors (LSPS) has cancelled the 59th Annual Convention where many of us who

are Registered Surveyors acquire most, if not all, our annual requirement of hours. LSPS is currently still in the planning process of developing online options for our registrants. Recently, LES e-mailed its members an announce-



Tom Carroll, PE, PLS Chairman

ment for a series of Upcoming Fall Events which are planned both in person and via Zoom which can provide registrants an opportunity to obtain PDHs.

At our July Board meeting, the Board adopted an Emergency Policy Concerning Continuing Professional Development for licensees earning CPD hours in calendar years 2020 and 2021. This information will be sent to all licensees and you can access this information on the LAPELS website: https://www.lapels.com/docs/CPD/CPD\_Audit\_Transition\_Examples.pdf.

The recent Legislative session had a few items which had limited impact on our laws and rules as well as operating procedures (HB 498, HB 613, HCR 71, HR 45, SB 466). Sometimes legislation creates questions such as Act 200 (Military licensure) this year and its affect on LAPELS. Is professional engineering and surveying an "occupation" or a "profession"? We've had several varying opinions. Nothing is ever simple anymore!!

We trust that we as a society can adhere to the recommended protocols from our health experts and make headway in returning, albeit even if gradually, to the opportunity to live our lives and conduct our business as we once did. We wish our members and families all the best.

#### 2020-2021 Board Meeting Dates

MONDAY
October 26, 2020 Baton Rouge

**TUESDAY** 

January 12, 2021 Baton Rouge

#### **Board Members**

Thomas R. Carroll, III, PE, PLS Chairman

> Charles G. Coyle, III, PLS Vice Chairman

> > Jeffrey A. Pike, PE

Chris K. Richard, PE

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:

Hebert Professional Services, Inc., an unlicensed firm which subsequently became licensed as a professional land surveying firm. effective October 23, 2017 (VF-787), 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 (9), to wit LAC Title 46:LXI§2301(B). Between May 2015 and October 22, 2017 the firm admittedly offered to provide land surveying services in Louisiana and provided land surveying services on approximately 18 projects in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$1,500; to pay administrative costs of \$474.30; 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.

Bickford Surveys, LLC, an unlicensed firm which subsequently became licensed as a professional land surveying firm, effective June 26, 2017 (VF-775), was subject to enforcement action by the Board for practicing and/or offering to practice land surveying and using the words "land surveyor", "land surveying" 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 December 2015 and June 25, 2017 the firm admittedly offered to provide land surveying services in Louisiana and provided land surveying services on approximately 82 projects in Louisiana. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$1,500; to pay administrative costs of \$522.95; 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:

John O. Hebert, II, P.L.S., a professional land surveyor (PLS-4584), 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 May 2015 and October 22, 2017 (a) Hebert Professional Services, Inc. (an unlicensed firm) admittedly offered to provide land surveying services in Louisiana and provided land surveying services on approximately 18 projects in Louisiana and (b) Mr. Hebert provided land surveying services for the firm in Louisiana in connection with said projects. The firm subsequently became licensed as a professional land surveying firm, effective October 23, 2017 (VF-787). Mr. Hebert was an employee, President, and representative of the firm, and he is now the supervising professional of the firm. Mr. Hebert 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 \$474.30; 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.

Michael E. James, P.L.S., a professional land surveyor (PLS-4480), 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 December 2015 and June 25, 2017 (a) Bickford Surveys, LLC (an unlicensed firm) admittedly offered to provide land surveying services in Louisiana and provided land surveying services on approximately 82 projects in Louisiana and (b) Mr. James provided land surveying services for the firm in Louisiana in connection with said projects. The firm subsequently became licensed as a professional land surveying firm, effective June 26, 2017 (VF-775). Mr. James was an employee, manager and representative of the firm, and he is now the supervising professional of the firm. Mr. James 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 \$522.95; 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:

Royal Engineers and Consultants, L.L.C., a professional engineering firm (EF-3328) and a professional land surveying firm in an expired status (VF-693), 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 October 2014 the Alabama board took disciplinary action against the firm for practicing and/or offering to practice engineering on projects in Alabama from an office location that did not have a resident Alabama licensed professional engineer. In March 2015 the firm submitted to the Board its 2015 Louisiana professional engineering firm license renewal, confirming thereon that (a) it had not been subject to disciplinary action by the licensing authority in another jurisdiction since its previous license renewal in 2013, (b) all information provided on its renewal invoice was true and correct to the best of its knowledge, information and belief and (c) an omission or untrue response may constitute fraud, deceit, material misrepresentation, perjury or the giving of false or forged evidence under the Board's licensure law. The firm has entered into a Consent Order with the Board, wherein it admitted to the referenced violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$521.04; to have each of its supervising professionals successfully complete the Board's online Louisiana Laws and Rules Quiz and Louisiana Professionalism and Ethics Quiz; to the immediate suspension of its professional engineering firm license if it fails to comply with any portion of the Consent Order, with said suspension continuing until it 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.

Michael L. Pugh, Jr., P.E., a professional engineer (PE-30911), 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 October 2014 the Alabama board took disciplinary action against Mr. Pugh for (a) Royal Engineers and Consultants, L.L.C. practicing and/or offering to practice engineering on projects in Alabama from an office location that did not have a resident Alabama licensed professional engineer and (b) Beau J. Tate practicing engineering in Alabama without proper licensure in the name of and on behalf of the firm. In March 2016 Mr. Pugh submitted to the Board his 2016 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 March 2014, (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. Pugh was an employee, President, representative and engineering supervising professional of the firm. Mr. Tate was an employee and representative of the firm. Mr. Pugh 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 \$521.04; 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 the 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.

Beau J. Tate, P.E., a professional engineer (PE-30990), 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 October 2014 the Alabama board took disciplinary action against Mr. Tate for practicing engineering in Alabama without proper licensure. In February 2016 Mr. Tate submitted to the Board his 2016 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 May 2014, (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. Tate 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 \$521.04; 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 the 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.

Chander P. Nangia, P.E., a professional engineer (PE-15462), 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 March 2015 the Colorado board took disciplinary action against Mr. Nangia for failing to meet the generally accepted standards of the practice of engineering by (a) failing to disclose to the Colorado board the disciplinary action taken against his professional engineer license in Minnesota, (b) falsely attesting on his 2013 Colorado online license renewal regarding the Minnesota disciplinary action, (c) practicing engineering in Minnesota with an expired license and (d) receiving disciplinary action in Minnesota. In September 2016 Mr. Nangia submitted to the Board his 2016 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 2014, (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. Nangia has entered into a Consent Order with the Board, wherein he admitted to the referenced violations of the above laws/rules and agreed to permanently surrender his Louisiana professional engineer license; no longer practice or offer to practice engineering in Louisiana; return to the Board his Louisiana certificate of professional engineer licensure and all Louisiana professional engineer seals; 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 • APRIL 1, 2020 - JUNE 30, 2020

#### LAND SURVEYOR INTERNS

Knight, Kim Anthony, LSI Patrick, Clinton Christopher, LSI Waldroup, Rachel La Pearl, LSI

#### PROFESSIONAL SURVEYOR

Bodin, Max Joseph, PLS Martinez, Cody John, PLS Richard, Devon Castillo, PLS

#### **SURVEYING FIRMS**

1519 Surveying, LLC, VF Bowman Consulting Group, Ltd of Virginia, VF Goodwyn, Mills & Cawood, Inc., VF Gulf Interstate Engineering Co., VF Interstate Survey Group, LLC, VF John M. Webb & Associates, Inc., VF

Jones & Carter, Inc., VF Land Surveying Services, LLC, VF Maser Consulting P.A. Inc., VF

Olsson, Inc., VF

Open Range Field Services LLC, VF Weaver Consultants Group, LLC, VF

#### **ENGINEER INTERNS**

Alpert, Benjamin David, El Alshamaileh, Laith Qasem, El Auzenne, Jonathan G., El Aymond, Trey Dominic, El Babic, Vlatko, El Badeaux, Andrew Joseph, El Baradia, Adil, El Bates, Paige Ann, El Blackmer, Jacob Paul, El Bologna, Madison Renee, El Breaux, Brierre Bailey, El Breaux, Troy Michael, El Broussard, Joshua Cole, El Chen, Haotian, El Crabtree, Mason Scott, El Deamer, Joyner Elliott, El Debrae-Godinez, Karla Adriana, El DiLeo, Hannah Nicole, El Doran, Eilis Lucille, El Faulk, Emily A., El Foltz, William Stanton, El Fritsche, Brandt, El Fulton, Rodney Alan, El Gagnard, Luke James, El

Ghaaowd, Ismaail IB, El Giammolva, Cory Joseph, El

Gillen, Collin John, El

Haas, Gage J., El Hebert, Justin P., El

Hebert, Rhett Paul, El

Hebert, Zachary Paul, El

Green, Patrick Timothy, El

Gutierrez, Anne Elizabeth, El

Huff, Anne Marie, El Johnson, Nicholas Aaron, El Kepper, Elijah Kade, El Koeppen, Mariyana Mlhaylova, El LeBlanc, Brennan Gerard, El Leger, Blade K., El Lewis, Tatiana Dejanira, El Loker, Matthew Semmes, El Marek, Kiegan Matthew, El Maurin, Zachary David, El Mendiola, Martin, El Milton, Matthew Lane, El Morrison, Calder Jay, El Mudge, Isaac, El Murray, Michael Jude, El Nelson, Natalie Malayne, El Orgeron, Lani, El Oubre, Ryan M., El Patton, Buck P., El Pawar, Sujit Dhau, El Pechon, Brady Michael, El Pelafigue, Maisie Marie, El Petty, Jonathan Joseph, El Phillips, Austin William, El Pool, Jenna Gremillion, El Ratliff, Jonathan Grant, El Richard, Matt R., El Riddick, Ashley Ellen, El Roberts, Barrick, El Rumi, Quazi, El Scalfano, Nicholas Robert, El Scott, Patrick L., El Shah, Disha C., El Shaughnessy, Steven Matthew, El Smith, Adeleigh Elizabeth, El Smith, Brooke Lauren, El Smith, Hogan Joshua, El Solorzano, Javier, El Spruell, Robert R., El Taylor, Brennan Lee, El Taylor, Luke Allen, El Torres, Cameron G., El Tran, Tam Thi Thanh, El Voss, Travis Edward, El Wallace, John Thompson, El Warner, Brendan Alex Lee, El Welsch, Edward Tyler, El Wetzel, Scott, El Williams, Sabrena, El

Hill, Matthew Q., El

#### PROFESSIONAL ENGINEERS

Adeyemi, Ayodeji T., PE

Amick, Joshua Shane, PE Arleth, Jon Joseph, PE Atluri, Mohan Prasant Kumar, PE Babineaux, Jeff Russell, PE Bailey, Chase Anthony, PE Bailey, Quinn Logan, PE Baptiste, Derren Paul, PE Beaugh, Benjamin James, PE Bell, Curtis Hayne, PE Bicknell, Douglas Belfield, PE Bizot, Matthew Alan, PE Bonsu, Jude Osei, PE Borie, Daniel E., PE Brandenburg, Joshua Samuel, PE Broughton, Hubert Lee, PE Broussard, Brant Michael, PE Broxson, Daniel Luther, PE Busch, Gunnar Robert R., PE Carter, William Gerald, PE Catanzaro, Adam Floyd, PE Cecil, Joshua Ryan, PE Chandler, Todd Michael, PE Chetta, James Jay Clinton, PE Chonko, Craig Matthew, PE Church, Jimmy Ray, PE Clapper, Bryan, PE Conner, Jason Michael, PE Conrad, Keith Alan, PE Cook, Benton Spencer, PE Cooper, Roy Jeffrey, PE Cramer, Tricia Careen, PE Cristy, Clay Landon, PE Cros, Clement Jean Nicolas, PE Cross, Sean Nicholas, PE Cunningham, Josh Michael, PE Dalton, Brian Matthew, PE Dasari, Ravi Kiran, PE Davis, Anthony Lawrence, PE De Leon, Gerardo Ivan, PE De Silva, Priyan, PE Demshar, Peter Martin, PE Denholm, Ian Joseph, PE Diaz-Velazquez, Jose J., PE Dominas, Christopher Andrew, PE Dowling, Danon Caide, PE Duffus, Michael Howland, PE Edwards, Adam Christopher, PE Engle, Samuel Mayrant, PE Enstrom, Matthew John, PE Farooq, Jalal, PE Farr, Kenneth Nathan, PE Fee, John Edward, PE Fielder, Joel Clayton, PE Firmin, Michael Patrick, PE Flanagan, William J., PE

Fontenot, Jeffrey Chad, PE

Forschler, Kevin Michael, PE

Fontenot, Scott Peter, PE

Foshee, Clara Williams, PE Foshee, Jonathan Russell, PE Foster, Ricardo, PE Friend, Marco J., PE Gallego Zuleta, Roberto Carlos, PE Garitty, Kevin M., PE Gaspar, Keith Joseph, PE Gasser, Jeremy M., PE Gentrup, Michael Anthony, PE Gibbs, Thomas Hollis, PE Gibson, Laura Lewis, PE Gonzalez, Hector Octavio, PE Gonzalez, Rvan N., PE Gordon, Scott Andrew, PE Grimaldi, Matthew Thomas, PE Gujarathi, Kedar Kanayalal, PE Hadley, Aiden Marie, PE Haggerty, Michael B., PE Haigler, Kyle Daniel, PE Haisten, Robert Charles, PE Hakhamaneshi, Manouchehr, PE Hall, Margues Terrell, PE Hansen, Gregory Stone, PE Hansen, Justin Michael, PE Hansman, Kevin E., PE Harris, Robert Allen, PE Harris, Roger Ray, PE Hartman, Darren R., PE Hawthorne, Benjamin Shank, PE Hebert, Taylor James, PE Hecker, Brian Alan, PE Heiges, Richard William, PE Helton, Tracy Lane, PE Hendrix, Hunter Kyle, PE Hickey, Edward Alfred, PE Hingle, David Richardson, PE Hlavaty, Kyle Joseph, PE Hodges, Samuel Clifford, PE Hodges, Will Benjamin, PE Hollingsworth, Todd Ian, PE Horton, Chase Garrison, PE Hudson, Shane Anthony, PE Hughes, Danny Charles, PE Huhner, Judge, PE Irhayyim, Amir S., PE Jackson, Carol Windham, PE James, Bethany, PE James, Derek Wayland, PE Jarreau, Maxine Bourgeois, PE Jayashankar, Jay V., PE Johnson, Brooke Larsen, PE Johnson, James Wallace, PE Johnston, Joseph R., PE Jones, Wesley Brent, PE Jordan, Justin James, PE Joyner, Robert Lee Reid, PE Juneau, Joshua Paul, PE Kaltakjian, Talene Marie, PE continued on page 7

Wolff, Omer Douglas, El

Woodley, Joseph S., El

Woodard, Claude Owen, El

#### NEWLY CERTIFIED & LICENSED • APRIL 1, 2020 - JUNE 30, 2020

continued from page 6

Keeny, Jeremy M., PE Kelly, Thomas Joseph, PE Khalighi, Arman, PE Khattab, Karim S., PE

Kim, Eliah Kanghoon, PE Kimitsuka, Richard Mark, PE Kozlesky, Joel Aden, PE

Kraus, Joseph Anthony, PE Kriete, Matthew Aaron, PE Kuchar, Erich Anthony, PE

Kuhar, John M., PE Kuhn, Cameron David, PE

LaFleur, Andrew James, PE Lamb, Justin Scott, PE

Lamond, Camille Alicea Dam, PE

Lampe, Eric Todd, PE Lane, Keelv T., PE LaPalme, Andrew Ross, PE Lau, Christopher Marc, PE LeCoq, Dane Matthew, PE Ledet, Sim Joseph, PE Lentz, David Matthew, PE

Linson, Adam David, PE Liu, Yang, PE Liu, Yuqing, PE

Link, Jon Erik, PE

Maestri, Christopher Burke, PE Maiden, Andrea Tinn, PE Maier, James B., PE Malasitt, William Kriang, PE Malley, Matthew S., PE

Manitius-Kozlowski, Marcel Bernard, PE

Manuel, Thaddaeus Jude, PE Martinez, Ricardo Jose, PE Martinez, Thomas Vicente, PE Mathur, Saurabh, PE

McBeath, John Campbell, PE McClintock, George A., PE McDougall, David Edward, PE McIntyre, Grant Tyler, PE McLain, Thomas Richard, PE McNabb, Ryan F., PE

Merrill, Dimitri John, PE Miller, Dwight E., PE Minogue, Andrew R., PE Mojica, Nicholas Branden, PE Montezuma, Jorge Luis, PE Moon, Andrew Taylor, PE Moore, Andrew Jess, PE Morillo Sanchez, Erick Danilo, PE

Morris, Joel Rodney, PE Murray, Jeffrey Scott, PE

Murrell, Matt, PE Nannis, Mark Walid, PE Nash, Jimmy Dell, PE Nason, Adam Eric, PE

Needham, Jonathan Daulton, PE

Nehila, Nicholas, PE Nejman, Phillip Justin, PE

Ness, Andy K., PE Nichols, Matthew Ansley, PE Nolan, Ryan Charles, PE

Noonan, Brian F., PE Northrop, Jolene G., PE Odle, Weston Devon, PE Oduselu, Michael Olatunde, PE

Oler, James Michael, PE Osborne, John Frederick, PE Parikh, Parth Sanjay, PE

Park, Christian Jaekyun, PE Paynter, Shayne M., PE Perkins, Matthew K., PE

Pickett, William Phillip, PE Pipkins, Albert A., PE Pitts, Eric Carl, PE

Plantamura, Devin, PE Poole, Andrew William, PE Porpora, Maegan Mary, PE Pritcher, Thomas Owen, PE

Quirk, David V., PE

Qumruzzaman, Mohammed, PE Rabner, Peter E., PE Ralston, Harold Hull, PE Ratana, Rawee, PE

Reiser, Sonya L., PE Richard, Justin Edward, PE Richardson, Jonathan R., PE Rivera Ramirez, Hector D., PE

Robbins, Todd Eugene, PE Roberts, Todd Joseph, PE Robinson, Justin Mark, PE Rodriguez, Fernando Luis, PE Rogers, Matthew Carlos, PE

Rominger, William M., PE Rose, James Angus, PE Roseman, Daniel R., PE

Runneberg, Christopher David, PE Russo, Christopher Dale, PE Saindon, Kenneth Carl, PE Sanchez, Christopher Ernest, PE

Sanders, Stephen A., PE Scallion, Jeremy Randolph, PE

Scarpate, Jason, PE Schlitt, Thomas Edward, PE Schwarz, Eric Blaine, PE Semien, Algy Darius Wayne, PE

Senvurekli, Ahmet, PE Shaik, Samiuddin Arif, PE Shakespeare, Thomas Bradley, PE

Sheppard, Jennifer P., PE Sitapara, Vinod K., PE Smith, Jonathon Keith, PE

Smith, Stacey A., PE Solberg, Andrew John, PE

Songy, Randy Paul, PE

Stawski, Jason Scott, PE

Stephens, Britt Lindsey, PE Stevens, Daniel Joseph, PE

Stiegman, Patrick Eugene, PE

Tarabichi, Badr, PE

Thomas, Tyson J., PE

Tindall, Asa Joseph, PE

Tipton, Autra Earl, PE Townsend, Shalin Jeanise, PE

Tracy, Brendan Timothy, PE

Turnipseed, Christopher David, PE

Vo, Minh Tri Thanh, PE

Vorderbruggen, Alan Joseph, PE Wade, Samuel Joseph, PE

Walters, Lori A., PE

Ward, Bryan Robert, PE Watton, Heidi Mae, PE Whitmire, Paul Edward, PE

Wierzba, Preston Lane, PE Williams, Andrew Jules, PE

Williams, Cody J., PE

Winpigler, Robert Eldridge, PE Winter, Daniel Leonard, PE

Worsham, David Howard, PE Wynne, John Michael, PE Wyssling, Scott E., PE

Yasuda, Landen Yoshihiro, PE

Yoo, Youngjun, PE Zillinger, Alex Paige, PE

**ENGINEERING FIRMS** 

Advanced Energy Engineering

& Design, Inc., EF

Al-Farooq Corporation, EF Allnorth Americas LLC, EF

Ammtec Consultants PLLC, EF

Associated Structural Engineers, Inc., EF

Atlas Organics Consulting, LLC, EF Beacon Civil Engineering LLC, EF

Benchmark Design Group, LLC, EF Berard Consulting L.L.C., EF

Biren Patel Engineering, LLC, EF BK Engineering, LLC, EF

Blanchard AE Group, LLC, EF Buller Consulting LLC, EF

Caliber Engineering Group, PLLC, EF

Cameron Engineering & Associates, L.L.P., EF

CE Power Engineered Services, LLC, EF CFE Engineering Services, P.C., Inc., EF

Chart Energy & Chemicals, Inc., EF

Chavez-Grieves Consulting Engineers, Inc., EF Wi-Skies, LLC, EF CJW Transportation Consultants, L.L.C., EF

CMTA, Inc., EF

Coastal Automation Services, Inc, EF

ConStruct Consulting, L.L.C., EF

Cormier Engineering Services, LLC, EF

CSRS Disaster Recovery Management Services, LLC, EF

Curtis Engineering Services LLC, EF

EFCO Corp., EF

Engineered Machines LLC, EF

Environmental Consulting & Technology, Inc.

(Louisiana), EF

Ervin Ritter, P.E. LLC, EF

Essentia, Inc., EF

Fabcon Precast, LLC, EF

Fermion Power Services, PLLC, EF FTI Consulting Platt Sparks LLC, EF

FuryConsult, LLC, EF

GSI Environmental Inc., EF Gulf Coast Underground, LLC, EF

Harwood Engineering Consultants, Ltd., EF

HTK Structural Engineers, LLP, EF

HY Consulting LLC, EF Integrity Engineering, LLC, EF

J. Webb Consulting, LLC, EF

Jeske Engineering Inc., EF JPS Consulting Engineers, LLC, EF

Lane Supply, Inc., EF Laurence & Assoc., LLC, EF

Machin Engineering, Inc., EF Mid America Contracting Inc. of Illinois, EF

Morris & Ritchie Associates, Inc., EF

Nexus Refrigeration, LLC, EF

Nexus Steel Detailing, Inc., EF PCH Group, LLC, EF

Pipeline Construction and

Maintenance, Inc., EF Pivot Engineers, PLLC Structural

Consultants, EF

Power Centric Solutions LLC, EF Progressive Engineering LLC, EF

R J Smith Mechanical Consultant Inc, EF

RBM Consulting Group, Inc., EF Rescue Engineering, EF

S. A. Miro, Inc., EF Schultz & Wynne, P. A., EF

Shakespeare Engineering, PLLC, EF

Smith Gardner, Inc., EF

Source2Load Electrical Consulting, LLC, EF

Splashtacular, LLC, EF Takraf USA, Inc., EF

Tella Firma, LLC, EF Thomas Forensic Engineering, Inc., EF USA Structural Steel & Foundations, Inc., EF

VITOK Engineers, Inc., EF

Win Engineering, LLC, EF Zeke-Trice, LLC, EF



# **LES Presents 7 Opportunities for PDH Hours**

#### **ADA Seminars**

4 and 8 hour sessions by: Brett Bayard, P.E., P.L.S.

#### Wednesday, September 9, 2020

Alexandria Fairfield Inn by Marriott
Also Available Online via Zoom

#### Wednesday, September 16, 2020

Baton Rouge Marriott
Also Available Online via Zoom

Morning Session – 8:00 AM – 12:00 PM
Afternoon Session – 1:00 PM – 5:00 PM
All-Day Session – 8:00 AM – 5:00 PM
(lunch provided for all day in person attendees)

Register online at: https://conta.cc/2WkG5zP

#### Life Safety Code Seminars

4 and 8 hour sessions by: Warren Bonisch, P.E.

#### Tuesday, September 22, 2020 Via Zoom Only

#### Tuesday, September 29, 2020

Courtyard Shreveport-Bossier City/Louisiana Boardwalk Also Available Online Via Zoom

Morning Session – 8:00 AM – 12:00 PM Afternoon Session – 1:00 PM – 5:00 PM All-Day Session – 8:00 AM – 5:00 PM (lunch provided for all day in person attendees)

Register online at: https://conta.cc/20kG3ng

#### **Project Management Seminar** by:

Aziz Saber, P.M.P., P.E., Ph.D.

#### Wednesday, October 14, 2020

8:00 AM - 4:30 PM

Attend the Seminar at location below OR online via Zoom

LA DOTD Transportation Training & Education Center 4099 Gourrier Avenue, Baton Rouge, LA 70808 Lunch provided for in person attendees

Register Online at: https://conta.cc/2Dza40i

#### 1 Hour Ethics Presentation by:

Jeffrey Pike, P.E.

#### Wednesday, August 26, 2020

12:00 PM - 1:00 PM

#### Thursday, October 1, 2020

12:00 PM - 1:00 PM

These presentations will be conducted online via Zoom. All participants will be able to see the slide show, hear the presenter, and ask questions.

Register online at: https://conta.cc/2ZEIAPL



# Presidential Privilege

William Luke Miller, P.E.

First and foremost, I hope this journal and these words find you well. Somewhere after LSU won the National Championship, the year 2020 decided to run itself off the tracks. Up is down and right is left. People are encouraged to wear masks and gloves, even when going to the bank. To say things are crazy would be an understatement. And yet, there are opportunities due to COVID-19 and I am encouraged by these opportunities.

Before I go further, let us redefine the word opportunity. A friend of mine worked in politics as an event coordinator. Her job involved the planning, organizing, and overseeing of fundraisers and other events. For her, the word "opportunity" replaces the word "problem." The car does not start becomes we have the opportunity to use alternate transportation. The teleprompter does not work becomes we have the opportunity to use the paper copy of the speech. The candidate's spouse has a little too much to drink becomes we have the opportunity to use the alternate exit.

Louisiana Engineering Society is not exempt from the hassles and disruptions of COVID-19. Conferences and chapter meetings were cancelled. Board meetings were moved virtually. If that were the end of the story, LES could claim the same woe-is-me as everyone else and no one would bat an eye. However, I am proud to be president of an organization that sees opportunity where others see problems. While COVID-19 required LES to cancel some of our spring, in-person ADA seminars, LES worked and moved the training

online. The result, more engineers signed up for the remote classes and we are looking to continue to offer virtual seminars this fall. The cancellation of the summer in-person general membership meeting provided the opportunity for the general membership



William Luke Miller, P.E. Louisiana Engineering Society President

to meet via Zoom. The result, almost 200 LES members from across the state attended the general membership meeting.

As we approach fall, please know that the LES state and local chapter boards are continuing to look for opportunities to serve our members. Our fall ADA seminars will offer both in-person, as allowed, and virtual training courses. Currently, we are looking into platforms so that our local chapters can offer virtual monthly meetings and still provide PDH certificates. While the virtual meetings will be different than before, they do provide the opportunity to invite more and more engineers to attend and see what LES has to offer.

There will be some learning curves as we move forward, but we will continue to move forward. I am encouraged by the resiliency of our members and am excited to see what we can accomplish together this year. Thank you for your membership and I pray that God would be our guide as we move through the upcoming year.

# STATEMENT FROM THE BOARD

The LES Board continues to discuss how to handle the challenges presented by the Coronavirus. Your input is always welcome, so feel free to reach out anytime at LES@lesstate.org. The LES State Office remains open and ready to assist you in any way that we can.

We pray that a vaccine will be developed soon and life and business as we knew it would get back to normal! The LES Board of Direction wishes all of our members and communities to be safe and well during this time!

Sincerely,

The LES Board of Direction



#### STAY HOME

Even if you're feeling healthy, social distancing will help us stop the spread of COVID-19.



#### STAY SAFE

Wash your hands frequently, cover coughs and sneezes, and stay home if you're feeling ill.



#### STAY AWARE

Reputable sources include Governor Hogan, Maryland state agencies, and the CDC.



#### STAY CALM

No need to panic, hoard, or listen to rumors. We will all get through this together.



# **Society News**

Brenda Gajan, LES Executive Director

#### CONNECT WITH LES ONLINE!

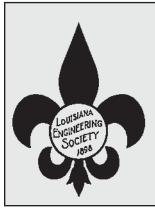


Follow Us on Twitter! @laengsoc



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





#### **LES Vision Statement:**

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

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

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

Growing the society through licensure & LES membership and public service. Recognizing engineering achievements.

# CALENDAR OF EVENTS

#### August 2020

- 3 Honors & Awards nominations begin
- 5 25th JESC Planning Begins
- 26 1 Hour Ethics Presentation Via Zoom

#### September 2020

- 1 LEF Vincent Forte Fellowship & Faculty Awards Begin
- 9 ADA Seminar— Alexandria, LA & Zoom
- 16 ADA Seminar—Baton Rouge, LA & Zoom
- 22 Life Safety Code Seminar—Zoom Only
- 25 LES Board Meeting—Alexandria, LA
- 29 Life Safety Code Seminar—Shreveport, LA & Zoom

#### October 2020

- 1 LEF Endowed Scholarship Applications Begin
- 1 1 Hour Ethics Presentation Via Zoom
- 14 Project Management Seminar—Baton Rouge, LA & Zoom
- 15 Deadline for copy, Louisiana Journal, November issue
- 15 JESC Agenda & Registration form published in magazine
- 30 Deadline for Vincent Forte Fellowship

#### **WELCOME NEW MEMBERS**

#### Alexandria Chapter

Andrew Moon, PE Jackson Richmond, EI Under 30 Kyle Ryland, EI Under 30

#### **Baton Rouge Chapter**

Andrew Adams, PE Kyle Babin, Student Member Jasmine Bekkaye, EI Under 30 John Boothe, PE Brandon Boucher, PE Wade Broussard, EI Under 30

Michael Callegari, PE Haotian Chen, EI Under 30

Nicole Dunn, PE Michael Firmin, PE LeeAnn Fitch, PE Scott Fontenot, PE

Lindy Fortier, EI Under 30

Clara Foshee, PE

Emily Franklin, EI Under 30

Kevin Garitty. PE Michael Gilsdorf, PE Austin Guerin, EI Under 30

Drake Helton, EI Under 30

Marc Hoffmann, PE Jacques Honore, Jr., PE Jest Jackson, EI Under 30

Maxine Jarreau, PE Talene Kaltakjian, PE Mary Kissner, PE Dane LeCog, PE

Daryl Leeson, PE

Joseph LeJeune, EI Under 30

David Lentz, PE Steven Linderman. PE Khiet Le Thanh Mai. PE

Koby Mancuso, EI Under 30

Keigan Marek, EI Under 30

Jeffery McClung, EI Thomas McLain, II, PE

Clark McLellan, III, PE

Brad McNally, EI Under 30

Shekhar Mote, EI

Thomas Myers, EI Under 30

John Palermo, PE Manoj Pathak, EI Brandon Pearce, PE

Miranda Perkins, PE Timothy Sears, PE

Dominic Segura, EI Under 30

Justin St. Romain. PE Daniel Stevens, PE

Aaron Vancel, EI Under 30 Robert Winpigler, III. PE David Worsham, PE Claude Woodard, EI

#### **Bayou Chapter**

Jeremy Acosta, EI Under 30 Gerald Babin, Jr, PE Seth Ledet, EI Under 30

#### Lafayette Chapter

Banjamin Beaugh, PE Eric Brignac, PE

Christopher Broussard, Student Member

Jacob Bruno, EI Under 30 Collin Cortez, Student Member Joseph Fuentes, EI Under 30 Devin Fuselier, EI Under 30

Caleb Guidry, PE Korey Hayes, EI

Kade Hebert, EI Under 30 Charles Jesclard, IV. El Under 30 Nicholas LeJeune, EI Under 30 Teche Melancon, EI Under 30

Ryan Percle, PE

Austin Phillips, EI Under 30

Aaron Ranson, PE Paul Sellers. EI Under 30 Jonathon Smith. PE Katherine Trahan, PE

#### **Lake Charles Chapter**

Tyler Corbin, EI Under 30 Simbarashe Mambiri, Student Member Robert Nodier, EI Jason Trahan, PE Tam Tran, EI

#### Monroe Chapter

Clay Blanchard, PE Tyler Hatten, EI Under 30 Luke Taylor, EI Under 30

#### **New Orleans Chapter**

Justin Agar, PE Laith Alshamaileh, EI Under 30 Christopher Barnes, PE Ka Pan Chan, EI Under 30 James Costigan, PE Sean Cross, PE Emily Daniel, EI Under 30 Kyle Dugas, EI Under 30 Jeffrey Feemster, PE

Kevin Forschler. PE Michael Foreba, EI Under 30 Maxwell Garrison, EI Under 30 Henry George, PE

Kevin Giroir, PE Elisa Gonzales. EI

Luis Heredia, EI Under 30

David Hingle, PE Judge Huhner, PE Kevin Jurtt, EI Britton Husby, PE Joshua Juneau. P

Sean Keller, PE Gerald Keller, PE Eric Kocken, EI

Morgan Lauck, EI Under 30

Brian Lauritsen, EI Christopher Marino, PE Michael Martin, PE

Leander Mascarenhas, EI Under 30

Steven Mazur. PE

Victorija Morris, EI Under 30

Edward Page, PE Krishna Pokharel. PE Zachary Pollock, PE Jenna Pool, EI Shawn Puleo, PE

Rvan Roessler, EI Under 30 Christopher Russo, PE

Chelsie Spadoni, EI Under 30 Connie Standige, PE

Alice Stark, PE Patrick Steigman, PE Adam Tetreau, EI Ismael Velez, PE

Valerie Vidal, EI Under 30

Joseph Welch, EI Derek Welch, EI

Scott Wetzel. EI Under 30 Patrick Yancey, Jr, EI Under 30

Michael Zucconi, EI Principal Engineering, Inc.,

Corporate Sustaining

#### Shreveport Chapter

Angel Velazquez, EI

Jack Babineaux, PE Kyle Davis, PE Cody Decoteau, EI Under 30 Joel Fielder, PE Marinyana Koeppen, EI Jonathan Needham, PE Jonathan Ratcliff, EI Under 30 Ethan Sizemore. PE

# Alexandria Chapter By: Ron Bordelon, PE

I am very thankful and it is an honor to be serving as President for the Alexandria Chapter this upcoming year. I would also like to announce that Oliver Neal will serve as our First Vice President (interim) until Ryan Barton transitions into the position, Marcelin Joseph as Second Vice President and Jeremy Hebron as Secretary/Treasurer.

Our last two regular scheduled meetings this past spring were cancelled due to Covid 19 restrictions but we were able to pull off our annual golf tournament on June 26th which raised nearly \$2,000 for Mathcounts and Scholarships. This tournament was great for our organization and special thanks to our local sponsors and Luke Miller and his team who organized the event. I want to also congratulate Luke on his new role as State LES President

Our meetings this upcoming year will be held on the first Tuesday beginning in September. Our current meeting venue is closed (to the public) until further notice due to Covid 19 restrictions so we know it will be a challenge every month to hold in-person meetings. We are praying for those affected by this pandemic and hope we



Ron Bordelon, PE

overcome the stress it has placed on each one of us. However, we plan to do our best to continue our program of advancing our professional society through continued learning, fellowship and public service. Hope to see all returning and new members in September!

# Baton Rouge Chapter By: Greg Trahan, PE

The Baton Rouge LES Chapter is ready to kick off another year and I am honored to serve as the incoming 2020-2021 President. The Board of Directors is currently working on the agenda for the upcoming year and hope to have many exciting events.

#### The new Board for the 2020-2021 year consists of:

Andy Shread, P.E. - President Elect

Kimberly McDaniel, P.E., PTOE - Vice President

Corey Mayeux, P.E. - Secretary/Treasurer

Jolie Mayberry, P.E. - Director 1

Lauren Blaik, P.E. - Director 2

Kevin Beyer, P.E. - Past President

This year has been filled with many twists and unpredictable situations. As we work to navigate through these trying times, I hope as an Engineering Society we can soon resume to a new normal that will bring us back together. Though we have had many events and social activities cancelled, it has taught us new ways to collaborate and stay connected. We hope that we can implement and refine the new ways of technology to keep us all connected and in tune with what is going on in our community.

We appreciate every one of you and your company's support last year that made our Baton Rouge Chapter a success. Through our Corporate Sponsorship Drive, we are able to fund our events, operations, and scholarships. Our Board of Directors are then able to organize and host events for our members which promote our profession and professional licensure. Most importantly, because of our active members, we are able to have a strong presence and stay active in our community.



Greg Trahan, PE

As the Chapter Board solidifies upcoming events, we will provide more details. We look forward to our monthly lunch meetings, Golf and Clay Tournaments, and other social events when we are able to do so safely and following guidelines for gatherings. More details about these events and other important information will be emailed to our members as well as published on our webpage (http://www.les-state.org/brchapter/). Also, don't forget to check out our Facebook page (Louisiana Engineering Society - Baton Rouge Chapter) and follow us.

We encourage all of our members to attend the events and become active in the Chapter by being an advocate for the engineering profession. If you know someone who is not a member of LES, please consider spreading the word by inviting them to join you at a meeting or event. Your input is also very important to us and helps us improve our membership experience and plan for future events. If you have any suggestions, please contact me at gregory.trahan@aecom.com I look forward to this coming year and seeing each of you at our upcoming events!



# Spread the Word about LES!!!

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

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

We appreciate your participation in membership recruitment

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

# Bayou Chapter By: Melanie Caillouet, PE

Hello to everyone in the Bayou Chapter! Thank you for voting for me in the Chapter presidential race. It was a close one. I am thrilled to be Chapter President again. Your other officers for the 2020-2021 year are: Kevin Rizzo for Vice President and David Mabile for Secretary/Treasurer. There are several other committees that need a Bayou Chapter representative, so you may hear from me soon asking for a favor.

We have a pile of ideas for the upcoming year; a new website, meetings online, socials for high school seniors at Fletcher with a tour to name a few. I'm hoping to have a meeting in August to discuss these ideas. The meeting would be an in-person meeting but could be attended online. (I'm still working on the logistics.) I am open to suggestions for meeting days, times, locations, and topics.

I also need you to put on your thinking caps. I would like nominations for the Honors and Awards that are given out each year.

Bayou Chapter nominations have been lacking in the past and I know that we have Professional Engineers in our area that are very deserving. So, if you know of a P.E. that should be awarded for anything, let me know. We will find an honor or award to nominate him or her for.

Finally, we typically have our annual golf tournament in the Spring. Because of

COVID-19 it was cancelled. If you need your golf fix this Fall, please register for the state tournament to be held on November 6th.

I look forward to hearing from you. If you have any suggestions regarding what you would like to see in the Bayou Chapter, please do not hesitate to email me at MelanieCaillouet@ProvidenceEng. com or call me at the office (985-876-6380).



Melanie Caillouet, PE

# Lafayette Chapter By: Keith St. Germain, PE

I hope this article finds everyone well. As we are all experiencing trying times with the pandemic, I extend a huge thank you to our community for continued support of our organization. We are currently entertaining the idea and exploring the options of having online or webinar style lunches. Any suggestions are welcomed. That being said, below is a tentative list of dates for our meetings this year:

9/16/20	12/16/20	3/17/21
10/21/20	1/20/21	4/21/21
11/18/20	2/17/21	5/19/21

In addition, we are looking to fill the Vice President position for our chapter. Potential applicants or nominations can be sent to me through email. As always, feel free to reach out to me through email, text, or phone if you have any questions or items you would like to discuss. Thanks again for all your continued support and I hope to see you all soon. I can be reached at 337.326.0781 or kstgermain@cxaservices.org



Keith St. Germain, P. E.

# Shreveport Chapter By: Taylor Goldman, PE

We hope everybody has been able to salvage an enjoyable summer through the scorching heat and the continued battle with Covid-19, as well as any other global or local issues affecting us today. I cannot speak for our entire chapter, but I know the officers of the Shreveport Chapter are ready to get back to our monthly chapter meetings and other resemblances of normalcy in our lives. Currently, we are tentatively scheduled to continue our monthly meetings the second Wednesday of every month starting in September. Hopefully, we will be able to continue to conduct those meetings at the Petroleum Club, located at 416 Travis Street, in Shreveport, Louisiana. We are currently unsure whether the in-person meetings will be possible or if we will have to temporarily convert to a virtual platform for the time being. I have no doubt that with the loyal and supportive membership base we have at this chapter we will monitor and adjust. Fortunately, we are a society comprised of engineers, so we should be able to work this problem into a solution as engineers so often do. In addition to our monthly meetings, we are currently unsure about the plausibility of hosting our annual E-week banquet due to the ever-changing governmental health and safety regulations. We have recently been informed that the 2021 State MathCounts competition will be an online event.

Speaking of working the current problems, as well as the ones in the near future, the Shreveport Chapter officers for the 2020 - 2021 LES year are as follows:

#### President

Taylor Goldman, PE

1st Vice President

Marcus Taylor, PE

2nd Vice President

Varum Kumar Nugelli

Secretary

TBD

Treasurer

Ali Mustapha, PE

We are currently looking for a new chapter secretary. The member scheduled to be the 1st Vice President has reportedly moved away, so we will be diligently looking for another member to serve as secretary as soon as possible. We look forward to the up coming year! Please feel free to contact me or any of the chapter officers with any questions or concerns regarding this coming year. Thank you all for this opportunity.



Taylor Goldman, PE



# Engineering Education By: Jeffrey A. Pike, P.E.

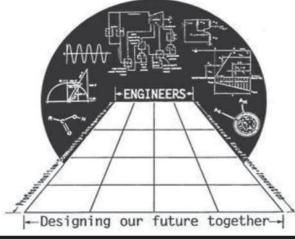


Jeffrey A. Pike, P.E.

An engineering education is typically thought of as more of a hands-on academic major on college campuses across America and around the world. Our world changed this past spring when most, if not all, students, faculty, and staff from educational institutions quickly shifted from the traditional hands-on, faceto-face approach to an alternative style of teaching and learning. Some were already familiar with online teaching and learning, but some were not. Some liked the alternative, but some did not. Many have observed that it is more challenging and often more time-consuming to use the alternative methods than the face-toface approach. I prefer project-based learning, working in teams of students, for all my courses. I use an assigned textbook which I expect them to read and ask questions about, but I focus a lot of course work on a small number of projects throughout the class. Each project addresses the concepts I expect students to master in the course. We continued that approach, but it required a great deal of extra work on the part of everyone since we could not meet in the classroom to work together. And, we could not meet together to share presentations and participate in our normal discussion during and following each presentation. In my opinion, one of the greatest strengths of engineering education is the problem-solving approach. Our engineering students are developing and honing their ability to be innovative problem solvers as part of their education. They identified problems and constraints. They brainstormed and explored existing solutions. They found so many ways to interact through Moodle Student Forums, Zoom or Skype calls, Google Drive, Dropbox, and OneDrive, just to name a few. And, of course, they always had the options of telephone, email, and text messaging. They chose the methods that worked best for their group at any given time. They changed their plan if it was not being effective or efficient. They used the iterative approach during each of the projects I assigned. One thing is for certain, the availability of and the ability to use such a wide range of technology made it possible to continue to accomplish our learning objectives. Of course, the learning

objectives are the main point. The use of technology is just part of the process. Summer sessions typically have maintained this approach for educators and students who continue working in the summer months. Predictions for fall sessions have varied as significantly as the uncertainty which exists with our current crisis. Some have predicted definite face-to-face meetings in the fall with an abundance of caution to protect all those involved. We are talking mandatory masks, 6-foot physical distancing, limited capacity of classrooms, etc. Some have communicated a continuance of the alternative learning process incorporating lessons-learned from the spring and summer. Some have plans for a hybrid approach which includes some of both. Safety of our students, staff, and faculty is paramount. Regardless, I am confident our engineering students have the opportunity to successfully complete their engineering degrees in a timely and effective manner. Courses will be offered one way or another. I have already heard anecdotal stories of how some graduates feel they may be better prepared than if they had not had to undergo a portion of their learning experience during these uncertain times. I hope and pray the crisis ends very soon, however, potential employers may observe an increased ability to problem solve in recent and future engineering graduates. That would be a silver lining in what has been a dark cloud for many. The good news is that I think it is reasonable to conclude that our engineering education process is still preparing our students and graduates well. I predict that our various engineering programs are continuing their appropriate work that is necessary to maintain their respective engineering accreditation commission EAC/ABET approval rating.

# SAVE THE DATE



# **JOINT ENGINEERING SOCIETIES CONFERENCE**

January 13-14, 2021

at the Cajunsdome in Lafayette, La



#### AMERICAN COUNCIL OF ENGINEERING COMPANIES

ACEC of Louisiana membership elected **David Dupre, RE.**, with Meyer Engineers, Ltd. of Metairie, as chairman of the American Council of Engineering Companies of Louisiana Board of Governors for 2020-2021.

Other officers elected and sworn in at the July 24, 2020 ACECL Board Meeting and Installation Ceremony by ACEC Vice-Chair Kenneth Smith, held in Baton Rouge include:

Chairman-elect: Andree F. Cortez, P.E. of T. Baker Smith, LLC,
Thibodaux

Vice-Chairman: Michael J. Thomassie, P.E. of Duplantis

Design Group, PC, Baton Rouge

**Secretary-Treasurer:** Nathan J. Junius, P.E., P.L.S. of Linfield,

Hunter & Junius, Inc., Metairie

National Director: J. Andrew Craig, P.E., P.L.S. of Mohr and

Associates, **Shreveport** 



Meyer Engineers, LTD.

#### 2020-2021 MEMBERS-AT-LARGE INCLUDE:

Sherri Lebas, P.E., of GEC, Inc., **Baton Rouge**Michael B. Songy, P.E., P.L.S. of CSRS, Inc., **Baton Rouge**Lisa F. Cookmeyer, P.E. of Trigon Associates, **New Orleans**Bob Boagni, P.E. of Greenman-Pederson, Inc., **Baton Rouge**Don R. Arrington, P.E. of S.E. Huey Company, **Monroe**Brett P. Bayard, P.E., P.L.S. of Mader Engineering, Inc., **Lafayette**Chad M. Poche, P.E., Gulf South Engineering & Testing, **Kenner** 

#### **CHAPTER PRESIDENTS INCLUDE:**

Micha Duffy, P.E. of Coyle Engineering Co. Inc. - **Shreveport**Colby J. Guidry, P.E. of Huval & Associates, Inc. - **Lafayette**Kent A. Poyser, P.E. of WDG Architects Engineers - **New Orleans**Chad A. Bacas, P.E. of Forte and Tablada - **Baton Rouge**Butch Babineaux, P.E. of C. H. Fenstermaker - **Lake Charles** 

Special recognition awards were presented to outgoing National Director Raymond J. Reaux, P.E., C. H. Fenstermaker, for his valuable leadership on the Board of Governors for the past 8 years and J. Andrew Craig, P.E., PLS, 2019-2020 Chairman.



#### ACEC LOUISIANA AFFILIATE MEMBERS

ACEC Business Insurance Trust
ACEC Life/Health Insurance Trust
Alexander & Sanders Insurance
Barriere Construction Group, LLC
Benefits One, LLC
Breazeale, Sachse & Wilson, LLP
Brown & Brown of Louisiana
BRAYN Consulting, LLC
CxA Services, LLC
Durable Piling Restoration, LLC
Eagan Insurance Agency, LLC
Environmental Technical Sales, Inc.
Ergon Asphalt & Emulsions, Inc.

Foley & Judell, LLP
Forterra Pipe & Precast

Galloway Johnson Tompkins Burr
& Smith

Hannis T. Bourgeois, LLP
HUB International
Industrial Fabrics

O. R. Colan Associates, LLC
Penetron USA, Inc.

Quality Sitework Materials, Inc.

Simon, Peragine, Smith & Redfearn
Technical Coatings Services, Inc.
Wray & Pierce, LLP

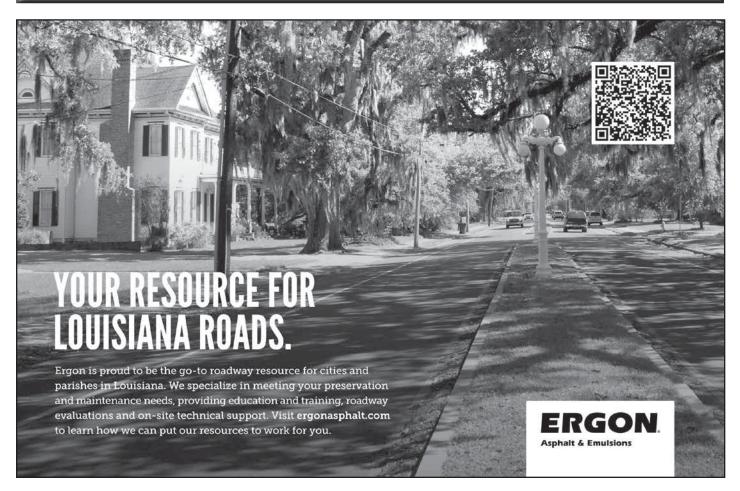
# PRESENTERS AND EXHIBITORS NEEDED FOR 2021 JESC

#### WE ARE MOVING TO THE CAJUNDOME!

Join us and over 300 engineers from across the state when we meet in Lafayette for the **25th Annual JESC**. We are looking for individuals who would like to conduct a **seminar** on an engineering related topic of your choice during the JESC, **January 13th and 14th**. Each 50 minute seminar will provide one Professional Development hour and the conference registration fee for presenters is waived.

We would also like to extend an **invitation to display** at the JESC. Like any conference, Exhibitors play a vital role in the success of our event as well as informing attendees of new products and services in the industry. Since we are moving to the Cajundome this year we have more room for additional booths.

Email Brenda at les@les-state.org for additional information.



# Capitol View: from Haynie and Associates

#### www.haynieandassociates.com

On March 9, the opening of the regular legislative session, Governor John Bel Edwards announced that the first Louisiana citizen had tested positive for Coronavirus. Weeks later the legislature went on pause for over a month resuming for May before adjourning regular session on June 1st. With the regular session condensed to 30 days and the threat of the virus, the legislature scaled back the amount of legislation that was considered.

LES along with Senator Hewitt decided that our LAPELS requested legislation could be put on hold until 2021 (see SB 125 of the 2020 regular session). This legislation would give the LAPELS board greater flexibility on granting licenses as well as cleaned up or removed several older statutes that needed updating. We anticipate that we will re-introduce the legislation during the 2021 fiscal session.

During the abridged May regular session, legislation that generally pertained to all professional licensing boards was debated and I thank the LES board for their time and input to work with the authors to amend them to a fair resolution. Some of the issues addressed for all licensures included: improved reciprocity for military families and financial aid considerations for those unable to pay license fees. Also of note was the passage of COVID-19 liability protections for businesses.

Directly following the June 1 adjournment of the regular session at 6:00 pm the Legislature called a special session which ran from June 1 at 6:01 pm through June 30. The special session was limited in scope to key areas identified by the House and Senate leadership that were essential to COVID-19 or related to jumpstarting the economy with recommendations coming from the Louisiana Economic Recovery Taskforce. Suggestions that were made by the Taskforce and passed into law included: automobile tort reform, business-friendly tax changes, and spending reforms. While the changes were relatively minor, it showed the Republican lead House and Senate were ready to get to work as they successfully compromised with Governor John Bel Edwards on the main instruments, all of which were signed into law.

The special session in June also saw the passage of the state budget (HB 1) and the capital outlay budget (HB 2). The state budget was relieved by the CARES act dollars sent down from the federal government, but questions remain on the stability of the state's revenues going forward with the uncertainty created by COVID-19. The state's capital outlay budget was passed with a conservative approach based on the future uncertainty of the state's finances, with many projects being moved to priority 5 or delayed. There is a strong possibility that the legislature convenes again in September or later for a narrow special session



Ryan Haynie and Randy Haynie

to address any budget shortfalls or additional federal stimulus spending.

With the 2019 elections almost a year behind us, I want to remind LES members how important it is for you to get to know your elected officials before you have to call on them on behalf of the profession. Please mark your calendars and remember to vote for the November 3rd Presidential/Congress primary election (early voting October 20th – 27th).

Haynie and Associates appreciate our continued partnership with the Louisiana Engineering Society and wishes all LES members and families good health through these unprecedented times

# LES 2021 Honors & Awards

LES will honor eight engineers who have achieved high levels of professionalism, technical ability or civic support. The desire of the Society is not only to recognize the distinguished service of these individuals, but to also encourage and inspire other engineers to take a greater interest in their specific field. Please give serious thought to one of the awards listed. Nominations should be made through your local chapter and are due to the State Office by November 6, 2020.

#### THE EIGHT CATEGORIES ARE:

- 1) A.B. Paterson Medal for an Engineer in Management
- 2) Andrew M. Lockett Medal for Civic Activities
- 3) James L. Todd Technical Accomplishment Medal
- 4) Leo M. Odom Award for Service to the Profession
- 5) Charles M. Kerr Public Relations Award
- 6) F. Hugh Coughlin Young Engineer Award
- 7) Waldemar S. Nelson President's Award
- 8) Dudley Hixson Bobby Price National Professional Achievement Award

#### ENTRY FORM

#### $2^{\text{\tiny ND}}$ ANNUAL LA TRANSPORTATION PARTNERS GOLF TOURNAMENT

\$100.00 (Per Player)

**ENTRY FEE:** 

Email:
Eagle \$1,500.00 (4 complementary players) Birdie \$1,000.00 (2 complementary players) Par \$500.00 (1 complementary player) Drink Sponsorship \$1,500.00
Email:
Email:
Email:
Email:

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

KOASATI PINES AT COUSHATTA, KINDER, LA FRIDAY, NOVEMBER 6, 2020 Sponsored by the Louisiana Engineering Foundation (LEF) All proceeds to benefit the LEF Scholarship Fund LEF Tax ID 72-0868899

**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, October 30, 2020.

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

**HOTEL:** Rooms are available at Seven Clans Hotel and Red Shoes Park (chalets) for the event at the following rates. Guests are to telephone 888-774-7263 and state LATR115 when making the reservations. After the cut-off of October 21, no reservation request will be honored at the special group rate.

Seven Clans Hotel: Wed - Thurs \$89.00 Fri: \$169.00 Red Shoes Park (Chalets): Wed - Thurs \$79.00 Fri: \$139.00

#### **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 (October 30th).

#### **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 <u>brenda@les-state.org</u> 225-924-2021 Tournament Contact: Mark Morvant <u>markjmorvantpe@gmail.com</u> 225-324-1109







Before digging, call 811 at least two full work days in advance.

That's all it takes to notify Louisiana 811 members, so they can mark nearby utility lines and pipelines to prevent injury and costly accidents.

IT'S THE LAW. IT'S FREE. Call or click Louisiana811.com

Engineers • Architects • Surveyors

#### PROFESSIONAL LIABILITY INSURANCE

Loss Prevention • Risk Management Assistance

INDUSTRIAL • PUBLIC WORKS
PETROCHEMICAL • COMMERCIAL
ENVIRONMENTAL • GOVERNMENTAL
AND MOST OTHER PROJECT TYPES

4610 Bluebonnet Blvd., Suite A Baton Rouge, LA 70809 Phone: (225) 295-2995 Fax: (225) 368-2145 www.alexsand.com





# ENVIRONMENTAL TECHNICAL SALES, INC.

Water ... Wastewater ... Sludge ... Air Equipment – Systems – Solutions

Ronnie Hebert, P.E., Chairman Daniel Hebert, President Brady Sessums, Vice President

7731 Office Park Boulevard Baton Rouge, LA 70809

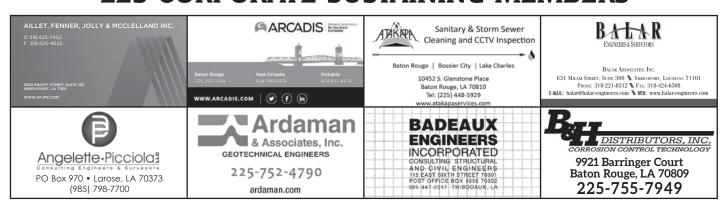
> Office: 225-295-1200 Fax: 225-295-1800

www.etec-sales.com



# YOUR AD HERE

#### LES CORPORATE SUSTAINING MEMBERS



#### LES CORPORATE SUSTAINING MEMBERS



**TABLADA** 

Land Surveyors

www.ForteandTablada.com

9107 Interline Avenue Baton Rouge, LA 70809

o 225.927.9321 r 225.927.9326

Engineers, L.L.C

**Infinity Engineering** Consultants, LLC PO Box 792745 New Orleans, LA 70179 (504) 304-0548

7353 Highland Road, Ste. B-378

Baton Rouge, LA 70808

(225) 769-2780

LOURIE CONSULTANTS

quality measured in the client's terms 1304 BERTRAND DRIVE SUITE F7

LAFAYETTE, LA 70506

E-mail: Lcon1@aol.com

OFFICE | 337 234 7474 CONSULTING FAX | 337 234 7774

geotechnical and geoenvironmental engineering and consulting services

#### Mauricka McKenzie, Sr., P.E. President and Principal Engineer

710 E. Northside Dr., Ste. A Clinton, MS 39056 601-473-2403 (O) 601-861-4929 (fax)

# Fourrier & de Abreu

Geotechnical, Environmental, & Civil Engineering CMT Services & Geotechnical Laboratory (225) 677-7950

www.fdaengineers.com

P. O. Box 6177 Bossier City, LA 71171-6177 Phone: (318) 746-8987 3925 Benton Road Bossier City, LA 71111 Fax: (318) 742-1018 www.coyle.pro

**COYLE ENGINEERING** 

CO., INC.:

Civil Engineering

#### LES CORPORATE SUSTAINING MEMBERS





Sellers & Associates, Inc.
ENGINEERS SURVEYORS

148-B EASY STREET LAFAYETTE, LOUISIANA 70506-3095 (337) 232-0777 · FAX (337) 232-0851 www.sellersandassociates.com 100 THOMAS STREET

**TOLUNAY-WONG** ENGINEERS

Geotechnical Engineering · Deep Foundations Testing Environmental Services · Construction Materials Testing 1.888.887.9932 | TWEINC.COM

#### ABBEVILLE, LOUISIANA 70510 (337) 893-2808 SJB GROUP, LLC

Site Development Construction Services Real Estate Services

www.SJBGroup.com P.O. Box 1751 Baton Rouge, LA 70821-1751 (225) 769-3400 (225) 769-3596 fax

Meyer & Associates PO Box 2149 Sulphur, LA 70664 (337) 625-8353



THOMAS C. DAVID, JR.

ASSOCIATES, INC.

ENGINEERS • ARCHITECTS • PLANNERS PROGRAM & PROJECT MANAGERS

Pan American Engineers, LLC

2750 Lake Villa Dr Ste 100

Metairie, LA 70002

(504) 885-0500

1717 Jackson Street P.O. Box 89 Alexandria, LA 71309-0089

TEL. 318.473.2100 FAX 318.473.2275 tom@paealex.com

Southeast Engineers, LLC 4915 S. Sherwood Forest Boulevard, Ste. B

Baton Rouge, LA 70816 (225) 295-1880



Baton Rouge Office: 7967 Office Park Blvd Baton Rouge, LA 7080 Office 225.218.9440 Fax 225.218.9471 batonrouge@volkert.com

Meyer, Meyer, LaCroix & Hixson Engineers and Land Surveyors

Ruston Ph: (318) 255-7236

100 Sterling Parkway Suite 302 Mechanicsburg, PA 17050 717.790.9565

Picciola & Associates Inc PO Box 687 Cut Off, LA 70345 (985) 632-5786



**Stantec Consulting Services** 500 Main Street, Baton Rouge, La 70801 (225) 765- 7400

#### **Reserve Your Space Now**

Michael Baker INTERNATIONAL We Make a Difference

2600 CitiPlace Dr., Suite 450, Baton Rouge, LA 70808 225,706.0744 | cduggar@mbakerintl.com

MODJESKI.∞ MASTERS

MBAKERINTL.COM

IMESTONE CONCRETE PAI Port Aggregates, Inc.

337-824-RÓCK(7625) www.portaggregates.com

**PRINCIPAL** 

Engineering

Office: (985) 624-5001 Email: info@pi-aec.com

Stokes & Spiehler USA, Inc. PO Box 52006 Lafayette, LA 70505 (337) 233-6871

Design/Build Contractor

License No. EF 6196 License No. VF 770

(Nelson and Company Engineering, Architectural, Environmental and Project Management Services

nd 1945

1200 St. Charles Ave. New Orleans, LA 70130 2 Northpoint Drive Suite 300 Houston, TX 77060

Telephone: (504) 523-5281

wsnelson.com

WASKEY

Sims F. Regard, Jr.

2651 N. Flannery Road Baton Rouge, LA 70814 sims@waskey.com www.waskey.com

Mobile: (225) 337-1424 Main: (225) 926-8752 Fax: (225) 926-8756

Mohr and Associates, Inc.

onsulting (201 Bngineers & Land Surveyors 1324 N. Hearne Avenue · Suite 301 Shreveport, Louislana 71107-6529 Telephone: 318/686-7190 FAX: 318/402-4400 - Cell: 318/347-9235 B-mail: acraig@mohrandassoc.com

J. ANDREW CRAIG Professional Engineer (LA, AR, TX) Professional Land Surveyor (LA

1011 N. Causeway Blvd.

#### PROFESSIONAL ENGINEERING **CONSULTANTS CORPORATION**

**ENGINEERING** 

PLANNING DISASTER RECOVERY TECHNOLOGY & SOFTWARE PLACEMENT

SURVEYING

**ARCHITECTURE** 

SUPPORT SERVICES

7600 Innovation Park Drive • Baton Rouge, LA 70820 Phone: 225.769.2810 • Fax: 225.769.2882 ENVIRONMENTAL

SUBMAIR

Synergy with Noture

Weight Tech Engineering 2645 Rome Dr. Baton Rouge, LA 70814 (225) 456-3671

MOTT MACDONALD

Manish Mardia, P.E.

504-875-4662

Cell (504) 559-1897

Suite 400 New Orleans, LA 70130 504.524.4344

Mott MacDonald 650 Poydras Street Suite 2025 New Orleans, LA 70130 T 504.799.0434

**MSMM** 

SHREVEPORT 318-221-7117

New Orleans (504) 733-9411 Baton Rouge (225) 293-8378 Monroe (318) 387-2327 Shreveport (318) 631-5547

PROVIDENCE

Geotechncial **Environmental Materials Testing** 

www.psiusa.com

**Reserve Your Space Now** 



Kenneth Wm. Smith, P.E., P.L.S. President & CEO

#### llerracon

Louisiana Offices

Baton Rouge | Lake Charles | New Orleans | Shreveport 225-344-6052 337-478-5345 504-818-3638 318-868-6849 www.terracon.com

Question the existing Imagine the impossible Create the enduring



w.WTAAENGINEERS.com Email: sushil\_j@wtaaengineer 1822(o) 225-252-5434© 225-346-4023(f) Reaching Louisiana and Beyond

NEEL-SCHAFFER **Reserve Your** oers | Planners | Surveyors | Environmental Scientists | Landscane Architects FIVE LOUISIANA LOCATIONS MANDEVILLE BATON ROUGE LAFAYETTE 225-924-0235 337-232-6111 985-674-9820

**Space Now** 

**Reserve Your Space Now** 

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

