Louisiana Engineer Salate Sala

LUUISIANA ENGINEEKING FUUN		
Scholarship Name	Scholarship Annual Amount	Scholarship Total
Albert "Al" J., Jerri H., David Scott Dunn	\$1,050.00	\$21,000.00
Albert "Al" Johnson Dunn P.E., PLS	\$1,000.00	\$20,000.00
Alexandria Chapter	\$1,106.00	\$22,120.00
ASCE	\$500.00	\$10,000.00
Badeaux Engineers Civil Engineering Scholarship-LSU, BR	\$502.50	\$10,050.00
Badeaux Engineers Civil Engineering Scholarship-ULL	\$500.00	\$10,000.00
Baton Rouge Chapter	\$500.00	\$10,000.00
Bayou Chapter	\$625.00	\$12,500.00
Charles L. Eustis, P.E	\$500.00	\$10,000.00
CSRS Scholarship for Minority Student in Civil Engineering	\$1,012.50	\$20,250.00
Dr. Bobby Price, PE Memorial Professional Engineering Schole	arship\$577.50	\$11,550.00
Dr. Thomas S. Leary Engineering Scholarship	\$527.50	\$10,550.00
Ernest P. Breaux Electrical, Inc	\$500.00	\$10,000.00
Hurricane Katrina Scholarship	\$721.48	\$14,429.50
Hurricane Rita Scholarship	\$721.48	\$14,429.50
J Madison "JM" Drake Scholarship	\$500.00	\$10,000.00
James and Margaret Mohr Civil Engineering	\$3,700.00	\$74,000.00
Lafayette Chapter		
Lazenby & Associates, Inc. Scholarship	\$500.00	\$10,000.00
LEF - Civil Engineering	\$517.50	\$10,350.00
LES Scholarship	\$505.00	\$10,100.00
Linda J. Daly Memorial Scholarship	\$1,250.00	\$25,000.00
Melissa Young Doucet Memorial Scholarship	\$2,902.50	\$58,050.00
Monroe Chapter 1	\$544.25	\$10,885.00
Monroe Chapter 2	\$544.25	\$10,885.00
Neil & Sarah Klock Engineering Scholarship	\$1,500.00	\$30,000.00
New Orleans Chapter	\$520.00	\$10,400.00
The Shaw Group, Inc.	\$500.00	\$10,000.00
Vincent Forte Fellowship	\$500.00	\$10,000.00
Waldemar Nelson	\$1,260.00	\$25,200.00

Inside This Issue:

Consider contributing to one of the existing Endowed Scholarships or creating one of your own – it's a worthy tax deduction!

Message from the Chairman



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ACEC/L 2019-2020 Annual Report



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Louisiana Engineering Society

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LOUISIANA ENGINEER AND SURVEYOR JOURNAL

NOVEMBER 2020 Vol. 24 No. 4

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LES ADVERTISING RATES

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

 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.

 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.

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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

Charles G. Coyle, III, PLS

2020. What a year! It seems like a decade ago that LSU was playing for the National Championship in front of a capacity crowd at the Superdome. Since then, we have experienced a global pandemic that shuttered the economy, homeschooling our children (*Gulp!*), the closing of bars (*double Gulp!*), two hurricanes that cut through the heart of our state and, if that weren't enough, a presidential election. We have also experienced a cycle of license renewals under our new Continuing Professional Development (CPD) rules. The staff and many of the board members have taken numerous calls and lots of questions from licensees about the new process for tracking CPDs. To assist, we thought it wise to go over the new rules once more.

The new rules are as follows:

- **Professional Land Surveyors** are required to obtain 8 Professional Development Hours (PDHs) per calendar year. At least 1 PDH per calendar year shall be in professional ethics, and at least 1 PDH per calendar year shall be in standards of practice for boundary surveys in Louisiana.
- **Professional Engineers** are required to obtain 15 PDHs per calendar year. Note that no more than 8 PDHs may be obtained in a single calendar day. At least 1 PDH per calendar year shall be in professional ethics for all professional engineers. For professional engineers who design buildings and/or building systems, at least 4 PDHs per calendar year shall be in Life Safety Code, building codes and/or Americans with Disabilities Act Accessibility Guidelines.
- **Dual Licensees** are required to obtain 15 PDHs per calendar year. At least one-third (or 5 PDHs) shall be engineering related and at least one-third (or 5 PDHs) shall be surveying related, with the remaining one-third in either engineering or surveying. At least 1 PDH per calendar year shall be in professional ethics, and at least 1 PDH per calendar year shall be in standards of practice for boundary surveys in Louisiana. Also, for professional engineers who design buildings and/or building systems, at least 4 PDHs per calendar year shall be in Life Safety Code, building codes and/or Americans with Disabilities Act Accessibility Guidelines.

The new rule for Excess PDHs is that you can carry over a maximum of 7 PDHs into the subsequent calendar year. You can refer to Chapter 31 of the Rules of the Board for further information and explanation on CPD. The Rules are available at the LAPELS Board website, <u>www.lapels.com/LawsRules</u>.

So, what does this mean if you have a renewal coming up? Here are some scenarios:

Scenario No. 1 – Your renewal is in either March or September of 2021.

You must show that you have obtained 8 or 15 PDHs, as stated above, in calendar year 2019 and 8 or 15 PDHs in calendar year 2020.

Scenario No. 2 – Your renewal is in either March or September of 2022.

You must show that you have obtained 8 or 15 PDHs, as stated above, in calendar year 2020 and 8 or 15 PDHs in calendar year 2021.

If you see the pattern, you'll notice that you simply must show that you ob-



Charles G. Coyle, III, PLS Chairman

tained the required number of PDHs within each of the two calendar years prior to the year of your renewal, regardless if your renewal is in March or September. Remember, you can carry over a maximum of 7 hours each year. For example, if a surveyor attended the 2019 LSPS Convention and obtained 15 hours, 8 of those can count for 2019 and 7 hours could count for 2020. You would only need 1 more PDH in 2020 to have all the hours you need for your 2021 renewal. If an engineer attended an 8-hour class in Life Safety Code in 2019, 4 of those hours could count for calendar year 2019 and 4 can be carried over for calendar year 2020. Keep in mind, those would be 4 of your maximum of 7 carryover hours.

You can earn PDHs in Professional Ethics, Board Laws and Rules, and Louisiana Standards of Practice by taking the LA-PELS online exams, free of charge. Visit <u>www.lapels.com</u> and click on "Online Quizzes" at the top of the page.

Also, those of you who have retired from working or are no longer actively working in surveying or engineering and wish to keep your license in an 'active' status, are required to obtain the requisite hours for your renewal cycle. If once you retire or stop working and are not practicing surveying or engineering nor are you wanting to obtain the requisite CPD hours, you should request to go to an 'inactive' or 'retired' status. A license in 'active' status is subject to audit to ensure you are obtaining the requisite CPD hours.

Due to the cancelling of many conventions and meetings because of the COVID-19 pandemic, the board has adopted special exceptions for calendar year 2020. The deadline for obtaining CPD hours for calendar year 2020 is extended until April 30, 2021. Please note that if you obtain CPD hours between January 1, 2021 and April 30, 2021 and intend to use those hours to fulfill the requirement for calendar year 2020, those hours cannot be counted toward requirements for calendar year 2021. In other words, no double-counting of CPD hours obtained between January 1 and April 30, 2021.

As always, the staff is available to answer any questions you may have regarding CPD compliance.

As we close this year, we say goodbye to two board members, Alan Krouse, P.E. and Scott Phillips, P.E., P.L.S. We appreciate their diligence and dedication during their six year term, which was extended a few months due to the pandemic. We welcome our new board members, Linda H. Bergeron, P.E. and Byron Racca, P.E., and look forward to working with them.

As the holiday season approaches, I wish you all much cheer and a prosperous new year in 2021. Let's get 2020 behind us. We have nowhere to go but up!

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Licenses and Certificates for the following individuals and firms expired on March 31, 2020. If this is not correct, please contact us.

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D LAND SURVEYING BOA

EXPIRED • 2020

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Farinholt, Lewis S., PE Faust, Kenneth Joseph, PE Fendler, Gregory J., PE Ferg, David Eugene, PE Fiedler, Lon W., PE Free, Lance S., PE Fugua, Todd Michael, PE Garcia, Jose Ines, PE Gardner, Brian T., PE Garneau, Paul Joseph, PE Garrett, Amanda Elizabeth, PE Ghassemi, Farhad, PE Giangrosso, Rosario A., PE Gibson, Jonathan Talmadge, PE Glasser, James Claude, PE Gojer, Charles, PE Gomez, Erin Powers, PE Goodson, David Meriwether, PE Goppelt, Vern Louis, PE Green, John Edward, PE Green, William Lee, PE Gremillion, Paul Terry, PE Griswold, William Anderson, PE Grogan, Thomas Anthony, PE Guenther, Daniel James, PE Hadad, Raouf Jawdat, PE Hall, Steven George, PE Haney, Bobby Joe, PE Harkey, Michael Preston, PE Harriman, John R., PE Harris, Richard Edgar, PE Hartwell, James Joseph, PE Havens, Phillip Brion, PE Hecker, Charles William, PE Hedgcoth, Ernest, PE Hendrickson, William Jan, PE Hill, Lon Taylor, PE Hinn, David Jerre, PE Ho, Sai Hung, PE Holland, Eugene Paul, PE Hooks, Troy Gibson, PE Hopfinger, Bernard Leo, PE Howell, Michael William, PE Huesmann, Mark Joseph, PE Huffman, Gary Leroy, PE Huntington, Daniel John, PE Hurst, Jason Brandon, PE Jackson, Christopher Andrew, PE Jackson, Victor Fernando, PE Jacobsen, John Christian, PE Jantzen, Tyler Landis, PE Jensen, Eric Donald, PE Jensen, Philip H., PE Jiao, Jeffrey Ming, PE Johns, Stephen O., PE Johnson, Mark Robert, PE Jones, Anthony Louis, PE Juneau, Ned Michael, PE Kalidindi, Anand Venkata Ramana, PE Keen, Samuel Eric, PE Kehm, Charles Franklin, PE Kelley, James Francis, PE Kelly, Eric M., PE Kerley, William Dean, PE Khamooshi, Thomas Omid, PE Kilgore, William Michael, PE Killen, Mark Albert, PE Kinder, Erin Lea, PE Kirsch, Mark Jonathan, PE Kirschenbaum, Neil Edward, PE Kleinsorge, Raymond A., PE Kleps, Stephen Matthew, PE

Kolarik, William J., PE Korstad, Richard Gregory, PE Koshenina, Paul, PE Kuo, Kurt Wen-Long, PE Lacour, Bruce D., PE Landry, Michael B., PE Landry, Stephen Patrick, PE Lange, Donald Lee, PE Larioni, Jeffrey Victor, PE Le, Nguyen Xuan Thao, PE LeBlanc, Dan Michael, PE Leverenz, Clifford W., PE Lindquist, Robert John, PE Lipp, Charles Robert, PE Locke, Adam Neil, PE Loetzerich, Karl Anthony, PE Lovas, Larry Louis, PE Luer, Jon Hamil, PE Lukens, Alan Dale, PE Lynch, Michael Joseph, PE Lynn, Michael Gene, PE Ma, Lam Tich, PE Mackey, Steve T., PE Mane, Sandeep A., PE Mannan, Mahboobul, PE Marr, Larry S., PE Marsh, Gordon D., PE Martin, Victor Clay, PE Masling, Raymond Frank, PE Masterson, Joseph C., PE McDevitt, Justin Ryan, PE McDonald, James Allen, PE McGinnis, Edward Francis, PE McIntyre, Michael Gerard, PE McKay, Daniel Everett, PE Melfi, David John, PE Menten, Paula, PÉ Middelraad, Margaret Marie E., PE Miller, Jared Hubert, PE Miller, Paul D., PE Miller, Phillip G., PE Mohsberg, Sidney A., PE Monaghan, Terri J., PE Monroe, Samuel A., PE Montestruc, Alfred Noel, PE Moritz, Craig Dennis, PE Moyes, Mark Bradly, PE Mulligan, Timothy Francis, PE Nadon, John Edward, PE Nielsen, Thomas Cashen, PE Noble, Howard George, PE Nohr, Rodney M., PE Nomanbhoy, Khozem, PE Norby, Michael Albert, PE O'Donoghue, James Patrick, PE Odinet, Kenneth L., PE Odom, Gary Bryant, PE Ohene, Michael Appiah, PE Para, Mira Karim, PE Paranjape, Shivaram M., PE Parsons, Noah T., PE Pavel, Robert Duane, PE Pleasant. Dan Miller. PE Podres, Walter Scott, PE Pond, Brett Alan, PE Popp, Thomas Francis, PE Pumphrey, Natalie C., PE Rabalais, Gary Paul, PE Randall, William David, PE Ratcliff, David Scott, PE Ray, Christopher Michael, PE Reed, Ronald Francis, PE

Rezabek, Colleen Ann, PE Richards, John Joseph, PE Richardson, Walter R., PE Rideout, Ronald Wade, PE Rigney, George Klein, PE Ripley, Donald Richard, PE Ritchie, George Michael, PE Roberts, Bernard A., PE Robertson, Carl T., PE Rodriguez, Ricardo, PE Roodman, Robert G., PE Rook, William Gary, PE Rose, Michael Joseph, PE Rosenquist, John Elroy, PE Rosti, Firouz, PE Rourke, Michael Frank, PE Roussel, Kevin James, PE Ruccia, Nicola, PE Rudd, Rachel M., PE Ruiz, Keith Jon, PE Sanders, Christopher Allen, PE Sanders, Scott Randal, PE Saunders, Paulette Meaux, PE Schieber, Alex Patrick, PE Schmidt, Walter Gerhardt, PE Schroeder, Jess A., PE Schutz, John Drew, PE Scott, Timothy Joe, PE Serrano, Paul Edward, PE Seto, John, PE Sheridan, Daniel James, PE Shortess, John R., PE Sinha, Shashi Ranjan, PE Sjoblom, Michael Kevin, PE Smith, Christopher Grady, PE Smith, Wesley Paul, PE Smoak, Neil A., PE Sommer, Rodney Wayne, PE Spork, Jacob Wayne, PE Stewart, Robert Allen, PE Strain, David Joseph, PE Struebel, Robert John, PE Sundberg, Scott, PE Svaty, Karl Jarolin, PE Talavera, Peter German, PE Tanner, George E., PE Tauzin, Ernest Charles, PE Testa, Louis Anthony, PE Thomas, Miles Bennett, PE Thompson, James F., PE Tieu, Trang Kieu, PE Tomlinson, Kenneth L., PE Traylor, Niel Brown, PE Tullis, Charles G., PE Uzun, Tamer, PE Van Sambeek, Leo L., PE Vegso, Brittany Joy, PE Vincent, James, PE Vyas, Thakor J., PE Wahba, Harry B., PE Walker, Chong Johnny, PE Walorski, Ralph Joseph, PE Walsh, John Raymond, PE Wan, Theobald H., PE Wang, Yupeng, PE Ware, Timothy Neil, PE Waterfield, Joseph Harold, PE Watts, Austin Lee, PE Way, Stephen Griffin, PE Webb, Jonathan Kent, PE Wehby, Roger Joseph, PE Westerheide, John David, PE

White, James Henry, PE White, Robert David, PE Wilburn, Christopher Michael, PE Wilcox, Walter Randolph, PE Wilkinson, Wesley James, PE Williams, Dottie R., PE Williams, Taylor Scott, PE Winkler, Charles Joe, PE Wisch, David J., PE Wood, Leeton Caleb, PE Wright, Russell Coulsen, PE Wyatt, Scott Thomas, PE Yi, Hong, PE Young, Jon Harper, PE Young, Robert Lynn, PE Zarafshan, Ali, PE Zhang, Hongliang, PE Zhang, Zhengzhong, PE

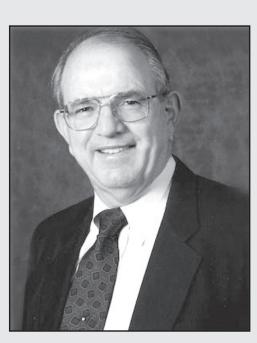
ENGINEERING FIRMS

A Civil Design Group, LLC of Florida, EF Acute Engineering, Inc., EF Austin Engineering, Inc., EF Biagi, Chance, Cummins, London, Titzer, Inc., EF BMA Construction Engineers, Inc., EF BMD Consulting LLC, EF Bob F. Anderson, P.E., Inc., EF Bracken Engineering, Inc., EF Brown Engineering Company, EF C.T. Consultants, Inc. of Ohio, EF Centerline Solutions, LLC, EF Charlie Rick Engineering, LLC, EF Collins Consultants, Inc., EF Design Office LLC, EF Don Illingworth & Associates, Inc., EF Encotech Engineering Consultants, Inc., EF Energy & Resource Consulting Group, LLC, EF Four 80, Inc., EF Fulcrum Engineering LLC, EF Futuretech Design. EF Halliburton Energy Services, Inc., EF HTS, Inc., Consultants, EF Integrated Consulting Engineers, Inc., EF International Bridge Technologies, Inc., EF J.T. Watson Engineering, LLC, EF Krebs Engineering, Inc., EF Lamb Services, Inc., EF McCleskey Consulting, Inc., EF Meta Engineers, P.C. of Washington, DC, EF Mid-South Consulting of Louisiana, Inc., EF MKK Consulting Engineers, Inc., EF Monroe & Newell Engineers, Inc., EF Mott MacDonald USA, LLC, EF New Rome Enterprises, LLC, EF RailPros Field Services, Inc., EF Regional Forensics, LLC, EF REM Consultants, PLLC of MS, EF Reuter Consulting Engineers, LLC, EF RR Engineering LLC, EF Sierra Consulting Structural Engineers, LLC, EF SLD Engineering & Surveying, L.L.C., EF Superior Tank Co., Inc., EF TEG Architects, LLC, EF The Dimension Group I. LP. EF The Foundation Firm, LLC, EF Thompson Luke & Associates, LLC, EF TK Consulting, LLC, EF

2021 BOARD MEETING DATES



In Memory of C.L. 'Jack' Stelly, PLS



Mr. Stelly, an Emeritus board member of LAPELS, died on October 4, 2020 at his home in Lafayette.

He received his professional land surveyor license in 1969 and opened his own firm, C. L. Jack Stelly and Associates in 1978.

He was a mentor to countless aspiring land surveyors and a lifelong promoter of careers in surveying. He served on the boards of LSPS, NSPS, ACSM and the Geomatics/ Surveying Advisory Council at Nicholls State and TH Harris/SLCC.

In 2002, he was appointed to the LAPELS Board by Governor Mike Foster and served from 2002 – 2009.

He will be fondly remembered by family and friends for his love of Louisiana, especially the pleasure he got from spending time at his farm in Arnaudville.

He is survived by his wife Barbara, children, Jack Jr., Tammy and Marcus and nine grandchildren.



Presidential Privilege

William Luke Miller, P.E.

A few weeks ago, my brother, son, and I went to play 9-holes of golf. The first 8 holes were miserable. I had not warmed up. I hit a few balls into the woods and water. The round was quickly spiraling out of control. However, along the way, I had managed to hit some good drives and some good iron shots. I began to loosen up and by the 9th hole, managed to hit a great drive, great fairway wood, and was sitting 3 on the green with a 12 ft. eagle putt. I ended up lipping the eagle putt out to finish with a birdie. I was upset with myself and the way that I had played. But why? I didn't warm up. It had been a month or two since I had even held a golf club. In fact, the only reason my clubs were in my car, prior to the round, was because my family is building a house and we have moved into an apartment. Nothing leading up to the round of golf had prepared me for playing. I got caught in the mindset of wanting to play great golf but not working towards playing great golf.

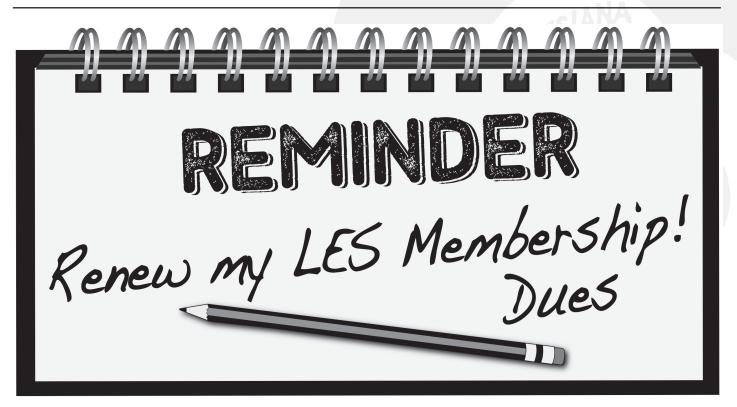
I am proud of LES for avoiding the wanting trap and for working incredibly hard to help find new and exciting ways to provide services to our members. By now, you should have received at least one email about the new On-Demand library LES is creating. The library can be found on the state webpage and can be used to assist our members in obtaining their annual required PDH's. The Continuing Professional Development committee is going to review and approve new videos throughout the year. In addition, the Conference Committee is working tirelessly to ensure JESC can and will happen this year. The goal will be to host an in-person JESC in April at the Cajundome. For those still leery of attending in-person



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

of attending in-person seminars, JESC will be recorded and videos will be posted to the On-Demand Library for future viewing.

Both of these items are a result of tireless hours of hard work by the State Office Employees and State Board / Committee Members. In addition to the above opportunities, the men and women serving at the state level are being asked to find new and creative ways to grow our services at a time when most other organizations are focused on survival alone. These new thoughts will probably require some level of innovation and change in our mindset of how we typically do things. Some of these changes may be raging successes. Others may be glorious failures. At the end of the day, both our successes and failures will help us grow and help us better support you. Thank you for entrusting us and for allowing us to serve you this year.



Society News

Brenda Gajan, LES Executive Director

CONNECT WITH LES ONLINE!



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LES Vision Statement:

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

LES Mission Statement:

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

CALENDAR OF EVENTS

November 2020

- 6 Honors & Awards nominations deadline
- 9 Deadline for Faculty Professionalism Awards
- 20 LES Board Meeting & Honors & Awards Meeting LES Office
- 30 Deadline for LEF Endowed Scholarship Applications

December 2020

11 Deadline for nominations for LAPELS PEG Board Vacancy

January 2021

- 22 LES Board Meeting Alexandria, LA
- 22 LEF Board Meeting Alexandria, LA
- 15 Deadline for copy, Louisiana Journal, February issue



Collin John Gillen, El Under 30

WELCOME NEW MEMBERS

Alexandria Chapter

Rodney Alan Fulton, II, El Under 30 Luke James Gagnard, El Under 30 Buck P. Patton, IV, El Nicholas Robert Scalfano, El Under 30 Jodie Marrie Whitcher, El Under 30

Baton Rouge Chapter

Jonathan G. Auzenne, EI Under 30 Kvle Babin, Student Paige Ann Bates. EI Under 30 Matthew Alan Bizot, PE Madison Renee Bologna, EI Under 30 Mason Scott Crabtree, EI Under 30 Hannah Nicole DiLeo, El Under 30 Brandt Fritsche. EI Under 30 Ismaail B. Ghaaowd, Ph.D., EI Rvan N. Gonzales. PE Kelsie Watson Hzel, EI Under 30 Anne Marie Huff. EI Under 30 Robert Lee Reid Joyner, PE Elijah Kade Kepper, El Under 30 Sean V. LeBleu. EI Under 30 Adam David Linson, PE Grant Tyler McIntyre, PE Matthew Lane Milton. Jr. Calder Jay Morrison, EI Steven Matthew Shaughnessy, EI Hogan Joshua Smith. EI Under 30 Javier Solorzano, EI Robert R. Spruell, EI Under 30 John Thompson Wallace, EI Under 30 Brendan Alex Lee Warner. El Under 30 Omer Douglas Wolff, EI Under 30 Hong Zhu, Student

Bayou Chapter

Matthew Semmes Loker, EI Under 30 Sujit Dhau Pawar, EI

Lafayette Chapter

Trey Dominic Aymond, EI Vlatko Babic, EI Under 30 Troy Michael Breaux, EI Under 30 Joshua Cole Broussard, EI Under 30

Andrew Jacob Broussard, EI Under 30 Christopher Broussard, Student Collin Cortez. Student Christopher Dzurick, Individual Sustaining Matthew Q. Hill, EI Under 30 Anne Elizabeth Gutierrez, El Under 30 Justin P. Hebert, EI Under 30 Rhett Paul Hebert, EI Under 30 Zacharv Paul Hebert, EI Under 30 Nicholas Aaron Johnson, El Under 30 Joe G. Laroussini, EI Under 30 Blade K. Leger, EI Under 30 Lani Orgeron, EI Under 30 Rvan M. Oubre. EI Under 30 Ryan William Robinson, El Under 30 Paul Sellers, EI Under 30 Algy Darius Wayne Semien, PE Jordan Taylor Simon, PE Brooke Lauren Smith, EI Under 30 David Oscar Stelly, PE Lafayette Winwater Works, Corporate Sustaining

Lake Charles Chapter

Jeffery Cherp, PE William Stanton Foltz, EI Under 30 Laura Lewis Gibson, PE Patrick Timothy Green, EI Under 30 Andrew James LaFleur, PE Maisie Marie Pelafigue, EI Under 30 Matt R. Richard, EI Quazi Rumi, EI Under 30 Shalin Jeanise Townsend, PE Samuel Joseph Wade, PE

Monroe Chapter

Eric Antley, EI Samuel Foster Pepper, EI Under 30 Parker M. Reneau, EI Under 30

New Orleans Chapter

Timothy Brach Barham, EI Under 30 Brierre Bailey Breaux, EI Under 30 Karla Adriana Debrae-Godinez, EI Under 30 Cory Joseph Giammolva, EI

Gage J. Haas, EI Under 30 Taylor James Hebert, PE Shane Anthony Hudson, PE Brooke Larsen Johnson, PE Sim Joseph Ledet, Jr., PE Tatiana Dehanira Lewis, EI Under 30 Zachary David Maurin, EI Under 30 Andrew Jess Moore, PE Michael Jude Murray, El Under 30 Anna Katya Opel, EI Under 30 Steven Joseph Pinto, PE Justin Edward Richard, PE Ashley Ellen Riddick, El Under 30 Barrick Roberts, EI Under 30 Patrick L. Scott, EI Under 30 John H. Shires. PE Alexandra Jordan Simon, El Under 30 Adeleigh Elizabeth Smith, El Under 30 Randy Paul Songy, PE Connie Standige, PE Brennan Lee Taylor, EI Under 30 Cameron G. Torres, EI Under 30 Travis Edward Voss, EI Under 30 Preston Lane Wierzba, PE Sabrena Williams, EI Under 30 Joseph S. Woodley, Jr., EI Under 30 Eri Robert Wright, EI Under 30 J.H. Wright & Associates, Corporate Sustaining Henry I. DiFranco, Jr., Corporate Sustaining

Non-Resident Chapter

Siamak "Mack" Fariabi, PE Richard John Kottke, Jr., PE Helical Concepts, Corporate Sustaining

Shreveport Chapter

Andy Bajnauth, PE Ellis Lucille Doran, El Under 30 Todd Joseph Roberts, PE David Scott, PE

Alexandria Chapter By: Ron Bordelon, PE

COVID 19, are we tired of it yet? Not only hearing this phase but dealing with the impacts, guidelines and restrictions it has placed on society has been challenging to say the least. Not only coping with physical effects, but mental and emotional tolls are felt by all. One might wonder, has any good come from this pandemic? We hope so and I firmly believe we will eventually grow from it. Although when we deal with life's storms, we don't immediately recognize it but later we understand that the battles that don't take us down, actually grow us into stronger, better individuals. "Blessed" might be a notion as a result of the effects these trials transform inside us. Know that the sun still shines in the storm, yes, even in the fierce hurricanes we've experienced this year, as if a pandemic wasn't enough to endure. We also learn that each and every flower which blooms must push up from the dirt.

Day by day we have been working through this pandemic (as essential workers) assisting our government leaders with proper measures to keep public meetings open (somewhat), keep government moving forward, thinking of creative methods

for retention of employees, documentation of expenses above and beyond the norm, seeking grant assistance to cover extraordinary expenses, etc. to keep our communities operating and serving people and businesses which ultimately feed families. Private sector must push on also, keeping goods and products flowing and services



Ron Bordelon, PE

James Geihsler PF

alive. "It does not matter how slowly you go as long as you do not stop" - Confucius

Amidst the challenges of the pandemic, this year has definitely presented opportunities for giving, helping and nurturing our brothers and sisters through these times. Some are family and some are neighbors but know strangers alike desire love also and so we are called to pick them up when needed. Demand of yourself to be a positive light in these times to others. Keeping with this resilient spirit, our chapter plans to resume in person meetings in November to continue on our journey.

Lake Charles Chapter By: James Geihsler, PE

I would like to begin this article by recognizing and providing thanks for all the support and outreach that the engineering community in Louisiana has provided to the engineers of Lake Charles and Southwest Louisiana after Hurricanes Laura and Delta. I have appreciated the messages and calls that I have received personally. It has been an amazing outreach of generosity and support. While many members of our chapter have had houses damaged or destroyed, there is a strong resiliency in this community and the motivation to use our engineering profession to be leaders in the recovery. Please continue to contact your acquaintances in Southwest Louisiana. There will continue to be tasks to be done both as engineers and as residents of the area.

Our chapter will be able to resume monthly meetings in November in person. Before the end of the year, we intend to have two topics presented. The first shall be on Adaptive Traffic Control. This is a system that allows a series of traffic lights in a roadway corridor to be integrated together to allow signal timing to be optimized as traffic volumes change throughout the day. There have been several projects in Lake Charles in recent years that have used this technology, and it has proven to be a great alternative to resolve traffic issues when other more costly solutions such as adding

roadway lanes may not be feasible. The second topic will be a year-end ethics presentation.

Our upcoming meetings are anticipated to be held at the Charleston Hotel banquet room because many of our local meeting locations have been damaged. The dates will change from our normal Tuesday dates based on availability of the venue, but members will be emailed in advance.

McNeese University will continue to be a source of pride for the community and source of engineers during this recovery. If you are considering making charitable donations before the end of the year, please consider making a donation to the Lake Charles Chapter scholarship fund for use by McNeese engineering students. You may make a donation from a link on the LES website.

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.



New Orleans Chapter By: Raoul Chauvin, PE

This past September began my 5th year as an LES board member. After holding several positions on the board, in 2019, I was voted chapter President. The term was interesting in many ways. The things that attracted me to LES - promotion of our profession by encouraging ethical and competent practice, support of STEM activities, support of local universities engineering programs, and scholarships for deserving engineering students – were always kept in the forefront of our meetings and planned events. We accomplished many of those goals - until March 2020. We were days away from our monthly chapter meeting when it became apparent that the COVID-19 pandemic that had already shut down many events, would force us to cancel, as well. Consequently, the rest of the 2020 Spring meetings were cancelled too.

At times through this crisis, I have found myself conflicted as to what is expected of me - as President of the New Orleans Chapter, the owner of a critical services provider engineering firm, and as a husband and parent. As month eight of the pandemic approaches (depending on how you count it), optimism and fear co-exist in the local and national communities. I have observed many agencies and companies, including my own, return to work while observing safe distancing practices. However, many companies have decided to take the work-from-home only approach for the foreseeable future. Some companies have already put in a long-term plan to eliminate the typical office workspace in lieu of remote, "virtual" offices. Considering the mentoring and supervision required in the engineering profession, it remains to be seen how effective this type of arrangement will be.

This past August, we had our Annual Planning Retreat to discuss the activities for the coming year, such as monthly meetings venues and potential topics, Chapter Scholarship Awards, and support of our two local engineering schools (UNO and Tulane). An important casualty of the meeting was the cancellation of our 13th Annual NO-LES Golf Tournament due to health and safety. As a major fundraiser for our Chapter Sponsorship Program, we intend to re-schedule for 2021.

Much like others around the state, the New Orleans Chapter has new faces in new positions. The newly elected 2020-2021 New Orleans Chapter Officers are:



Raoul Chauvin, PE

President:	Raoul V. Chauvin, III, P.E.
1st Vice President:	David Gereighty, P.E.
2nd Vice President:	John Jackson, E.I.
Secretary:	Roy Phelps, P.E.
Treasurer:	Roy Phelps, P.E.
Director:	Richard Van Wooten, P.E.
Director:	Robert Mejia, P.E.
Director:	Nick M. Musmeci, P.E.
Director:	Jerry Outlaw

For the benefit of those I have not met, I am a mechanical engineer with my BS from LSU (1990). My wife, Cindy, and I have two boys, Phillip (21) and Brennan (18). I am an owner of Infinity Engineering Consultants in Metairie, LA. My business partner, Bill Thomassie, P.E. is a civil engineer and a graduate of UNO. I am proud to say our firm recently turned the 16-year mark in March 2020! With our staff, we provide turnkey design service to industrial, municipal, and architectural clients. Much of our industrial work is heavily concentrated on waterfront, marine design.

I look forward to working with my new board members, both locally and statewide, and future LES members!

Shreveport Chapter By: Taylor Goldman, PE

The Shreveport Chapter, as I am sure is the case with many other chapters, has embarked on a new monthly presentation/meeting season in a virtual setting. We have had a few technical speed bumps trying to adjust to the current process, but our chapter members have been very receptive and attentive, as typical, which is greatly appreciated. So far, we have had two successful virtual meetings that have been very well received. For this success, thanks is directed towards the two companies who delivered those presentations, Cantsink and Gulf States Engineering Company, Inc. We would like to welcome the new members the Shreveport Chapter has gained over the past couple of months, as well as thank the returning members for their continued support. Our next virtual meeting will be November 11, and we look forward to the continued involvement of our chapter members. We are counting down the days until we can have in-person fellowship and learning with our peers, but for the time being, we will continue to move forward with positive attitudes and productivity. Please feel free to contact me or any of the chapter officers with any questions or concerns regard-



Taylor Goldman, PE

ing our operations, membership and/or future meetings. I would also like to reiterate that I am honored to serve as President of this chapter and hope to make our members proud. Thank you all for this opportunity.

Louisiana Engineering Foundation Endowed Scholarships

By: Byron Racca, P.E., LEF Foundation President

It is an understatement that 2020 has impacted all of us in some challenging aspect. This year has been a wide range of events affecting our communities, foundation members and their families. One blessing throughout it all, is the Louisiana Engineering Foundation (LEF) is stable and committed to continue supporting the engineering profession while encouraging upcoming generations of students interested in engineering.

The Foundation is focused on continuing to promote, improve and support the scholarship program. The fund is utilized to support undergraduate engineering applicants throughout various Louisiana universities. Scholarship applications are requested annually and there are numerous endowment application opportunities available to the students. We encourage all members to advocate to local universities and engineering students to review and submit applications available on the Louisiana Engineering Foundation website. All scholarship applications are due by November 30, 2020.

A significant part of maintaining the success of the scholarship program is the financial donations provided by

our membership and engineering firms. All donations provided are tax deductible and can be applied to any endowment selected on the pledge card. Each member will receive documentation regarding

the fundraising effort and are encouraged to visit the Louisiana Engineering Foundation website to review all endowment criteria.

Due to COVID-19, the annual LA Transportation Golf Tournament had to be postponed and rescheduled. The LEF Executive Committee is actively pursuing a new date and location to host the event. The tournament proceeds will be utilized for the endowment funding as well. The Foundation looks forward to hosting the event and encourages all parties to participate and contribute to the fundraising effort.

The Foundation appreciates all of your support and look forward to continuing our efforts to assist the engineering profession and its impacts on the public safety and welfare within our communities.



Byron Racca, P.E. LEF Foundation President



What a year 2020 has been! COVID19 certainly changed the course of our work but as an industry we persevered and overcame one uncertainty after another. Through it all ACECL has been here as a source of up-to-date information and business-related resources to help our member firms successfully navigate the HR, client and financial challenges created during these unprecedented times. We will continue to advocate, engage and serve our firms through whatever 2021 has in store for us, just as we've done for over 60 years. Learn more about ACEC of Louisiana at <u>www.acecl.org</u> and join the only organization representing the business interests of engineering firms today!

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	Bills Reviewed during 2020Bills actively tracked, amended, supported or opposed impacting\$24,150*\$17,000*				
	the business of engineering *2019 Goal Achieved *Collected in six months				
LEARN MORE AT WWW.ACECL.ORG					



PLEASE CONSIDER A MATHCOUNTS DONATION TO LES!

The MATHCOUNTS Foundation is celebrating its 38th year and will go virtual this year! This program offers hundreds of junior high students a two-part workout to strengthen their numerical know-how and polish their polynomial pride. MATHCOUNTS, a nationwide math coaching competition program, encourages and prepares students to pursue mathematics in high school and beyond by making the subject as fun and exciting as a school sports event.

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

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

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

Today's children need every opportunity to achieve in math to succeed in the new economy. MATHCOUNTS not only engages students in creative approaches to learning mathematics, but it also helps to create tomorrow's problem solvers in all areas of society. Help make MATHCOUNTS available to more students in this new school year! Please consider making a contribution to this worthy program. Remember, contributions are tax deductible.

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

2021 COMPETITION DATES

Chapters:	
Chapter Invitational:	
State:	
National:	

February 5 & 6, 2021 February 25, 2021 March 25, 2021 May 8-11, 2021

2020 MATHCOUNTS SPONSORS



THE SPONSORS: Forte & Tablada

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THE CONTRIBUTORS:

Huval & Associates, Inc. Manchac Consulting Group, Inc. Modjeski & Masters Consulting Engineers SJB Group Aillet, Fenner, Jolly & McClelland

THE SUPPORTERS:

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You know that you're on a winning team with MATHCOUNTS. You may have supported us in the past years. If, so, we want to say "THANKS" in a big way! Our fund-raising campaign for 2021 is getting underway, and we hope that you will support us this year. Please pick a team position from below, and mail it by December 30, 2020. MATHCOUNTS is an education program of LESEF, Inc. LESEF, Inc. is a nonprofit tax-exempt 501 (c) (3) corporation. Your contribution is tax deductible (you will receive an acknowledgement.)

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Mail to: Brenda Gajan, State Coordinator, Louisiana Engineering Society-State Mathcounts 9643 Brookline Ave., Ste. 116, Baton Rouge, LA 70809, Phone: (225) 924-2021, Email: les@les-state.org *Thank You! We appreciate your support!*

Capitol View: from Haynie and Associates

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The Legislature adjourned and headed home on June 30th knowing that there was a strong chance that they would be back in their 3rd session of 2020 before the end of the year. Sure enough, with little warning, the Legislature called themselves into a special session which started September 28th and runs through October 27th. The main focus of the "Second Extraordinary Session" has been to address issues arising from Hurricanes Laura and Delta as well as the continued response and budget ramifications of COVID 19. The most high profile has been an effort by the most conservative members of the House Republicans to upend the Governor's authority to put in place COVID 19 restrictions such as limiting business and personal freedoms.

Included in the Special Session's call, with special thanks to Senator Hewitt, was language allowing for the legislature to address the engineering licensing changes which we intended to offer during the regular 2020 session in March before COVID 19 caused the legislature to recess and not take up our legislation. Filed during the special session as SB 17, the legislation removes old provisions and modernized terminologies in the engineering licensing law and most substantively allows for an exception to the passage of the FE exam for qualified individuals with at least 20 years of experience.

A special thank you to Senator Sharon Hewitt and Representative Foy Gadberry for their masterful sponsoring of SB 17. The legislation passed through the process in nearrecord time, unanimously passing all 4 steps of the legislative process in roughly a week.

I am happy to report that on October 16th Governor John Bel Edwards signed SB 17 into law and it now becomes ACT 2 of the 2020 Second Extraordinary Session, which will go into effect on January 1st, 2021.

As the Special Session comes to an end, attention will move to the 2021 Fiscal session which is set to convene on April 12th, 2021, and adjourn by June 10th, 2021.

That session is "fiscal" meaning that general subject matter bills will be limited and legislation that deals with taxation and revenue will be allowed. For example, we anticipate an organized push to raise infrastructure revenue through either a fuel tax or another mechanism. If Congress passes another round of stimulus funding (CARES ACT), the legislature may meet again in late 2020 or early 2021.

As you are undoubtedly aware, Presidential Election Day is November 3rd, PLEASE VOTE!

You can confirm your polling place and preview your ballot at www.sos.la.gov.



Ryan Haynie and Randy Haynie

JESC MOVES TO REVISED DATE OF APRIL 27-28, 2021 SAVE THE DATE!



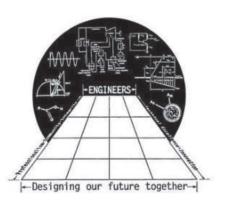
Make plans now to join us at the 25th Joint Engineering Societies Conference at the Cajundome in Lafayette, LA,

April 27 - 28, 2021! All Engineers from all disciplines are welcome to attend and will earn up to 12 professional development hours!

The JESC is expected to be attended by hundreds of Professional Engineers throughout the State of Louisiana who represent Private Practice, Industry, Government, Education, and Construction. The planning committee is aiming for a very diverse group of speakers to address each of these groups of practice.

We are looking for individuals that would like to **conduct a seminar** on an engineering related topic of your choice at the Conference. Each 50-minute seminar will provide one Professional Development Hour (PDH).

We would also like to extend an invitation to your organization to **exhibit** at the JESC. Like any conference, vendors play a huge role in helping us fund our event as well as informing our attendees of new products and technologies in our industry. This year we have extended



our contact hours with our exhibitors and made room for additional booths.

In addition to **Corporate Sponsorship** opportunities, we also encourage you to become an **Event Sponsor** of the 25th JESC. The levels of sponsorship are listed on the Sponsorship Form, and on the Exhibitor Form.

Thank you for your consideration in joining us at the 25th JESC! Registration information will be available soon! If you have any questions, please feel free to contact us.

Sincerely,

Brenda W. Bajan

Brenda Gajan LES Executive Director

J SElly

James S. Ellingburg, PE LES JESC Conference Chair

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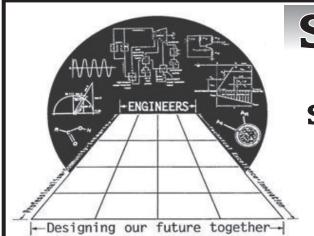
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