# Louisiana Engineer & Surveyor

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Vol. 16 No. 2

Jason T. Thornhill, PE Louisiana Engineering Society 2013-2014 President



# Louisiana Engineering Society

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# Louisiana Professional Engineering and Land Surveying Board

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- 2) All ads must be prepaid. Advertisements with payment should be sent to LES by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

#### PUBLICATIONS COMMITTEE

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Nancy Donald, Associate Editor

Dan Mobley, Associate Editor

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

# **MESSAGE FROM THE CHAIRMAN**

Miles B. Williams, PE

he true leader serves. Serves people. Serves their best interests". I use this quote because I think it epitomizes our two senior LAPELS Board Members – Dr. Norma Jean Mattei, PhD, PE and Mr. Richard Savoie, PE They both have recently completed their sixth and final year of their term as Board members culminating in them sharing the Chair position for the past 12 months. Their leadership on the LAPELS Board has been a great inspiration to their fellow board members and the LAPELS staff. Their service to our State and our professions has had and will continue to have a tremendous positive influence in so many ways to so many people as it is the cornerstone of their professional lives.

To better understand their dedication, just ask a Board member or member of the staff how often they received emails from Mr. Savoie at 5:30 or 6:00 a.m. regarding applications, or enforcement actions or other important LAPELS matters. While most of us were sleeping, Mr. Savoie had spent an hour or two many early mornings working on LAPELS business before he began his work day where he then served the public again in his leadership position as Chief Engineer at LADOTD. In all interactions Mr. Savoie was steady, reasoned and kind. It was clear that at all times he was acting in the best interests of the folks he was called to serve; the citizens of Louisiana. Also Mr. Savoie has personally prepared his famous jambalaya dinners for more registrants and potential registrants than anyone in the history of our great State. Just so you know, he has done all of this without requesting compensation for virtually any of the hours he has spent in service to LAPELS.

For Dr. Mattei, ask a Board or staff member how many times they encountered Dr. Mattei facilitating a committee meeting, teleconference or interaction with a constituent group while managing her rigorous academic career and other professional duties. In fact, there were several times over the years where Dr. Mattei made the trip between a Baton Rouge Board meeting and the University of New Orleans two or three times in a two day period to attend to all of the important business of LAPELS while she was educating future engineers. Our first female LAPELS Board Member and Chair has been a remarkably steadying influence with the Board and staff. During her service to LAPELS, Dr. Mattei has served as Chair of the Department of Civil Engineering (September 2009-June 2010 and July 2012 to present) and as Interim Dean of the College of Engineering (June 2010-June 2012) at the University of New Orleans. Also she has served in numerous leadership positions at a regional and national level for ASCE and NCEES and she recently was appointed by the President to the Mississippi River Authority. Hers is truly a story of leadership through service. And yes, Dr. Mattei also rarely requested the compensation that the law allows for the countless hours she has spent in service to LAPELS.

From time to time we reflect nostalgically about the "giants" of our profession whose shoulders we stand on as we fulfill our professional calling. I feel honored and blessed to have been able



Miles B. Williams, PE Chairman

to learn from, serve with and be lead by these two "giants" of our profession. The next time you see either Dr. Mattei or Mr. Savoie please join me, the LAPELS Board and the LAPELS staff in thanking them for their dedicated service to us all.

The Governor's Office recently released the name of our two new LAPELS Board appointees. From the Governor's Office press release of April 12:

#### Governor Bobby Jindal Announces Appointments to the Louisiana Professional Engineering and Land Surveying Board

**BATON ROUGE** - Today, Governor Bobby Jindal announced appointments to the Louisiana Professional Engineering and Land Surveying Board.

The Louisiana Professional Engineering and Land Surveying Board serves to regulate the practices of engineering and land surveying by issuing licenses and certificates to qualified applicants.

#### Appointments to the Louisiana Professional Engineering and Land Surveying Board:

**Dr. Paul Hale, Jr., of Ruston**, is employed at Louisiana Tech University as the Director of Industrial Relations in the College of Engineering and Science. Hale will be appointed to serve as a licensed engineer engaged in education, nominated by the Louisiana Engineering Society, as required by statute.

**Christopher Knotts, of Baton Rouge**, is the Administrator of Public Works, Water Resources & Hydraulics at the Department of Transportation. Knotts will be appointed to serve as a licensed engineer engaged in government work, nominated by the Louisiana Engineering Society, as required by statute.

Welcome to Dr. Hale and Mr. Knotts. The sitting Board and staff look forward to working with you both throughout your six year term. Thank you for your offer of service. Also thanks very much to all of the other nominees for these two positions. I was told by the LES leadership that the group of nominees for both of these positions represented the best our profession has to offer and that each nominee would make a great Board member.

# DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens and Tyson Ducote, Compliance Investigators

Recently, an unlicensed draftsperson (describing himself as a "Site Development Designer and Project Manager") prepared preliminary site development drawings at the request of the client of a professional engineering firm. The drawings were then presented to the professional engineering firm on behalf of the client, who was to make some use of the drawings in preparing complete civil engineering plans for permitting purposes.

Predictably, the drawings prepared by the draftsperson erroneously ended up being submitted for permitting by the project contractor and, eventually, forwarded to the Board. A complaint review committee of the Board concluded that the absence of any language on the drawings which clarified (a) their intended purpose and (b) that they had been prepared by a non-licensee played a large role in the drawings mistakenly finding their way into the set of plans submitted for permitting.

The Board encourages all licensees to ensure that, until an engineering or land surveying document is complete and ready to be sealed, signed and dated by the licensee in responsible charge, it should clearly display the "Preliminary" disclaimer markings required by Section 2701(A)(4)(b)(i) of the Board Rules, which states, "All preliminary documents, so marked in large bold letters, shall contain a statement that the documents are not to be used for construction, bidding, recordation, conveyance, sales, or as the basis for the issuance of a permit. Preliminary documents are not required to have the licensee's seal, signature and date affixed, but must bear the name and licensure number of the licensee, and the firm's name, if applicable."

The application of that preliminary work disclaimer to all incomplete documents, including documents prepared by sub-professionals, is the best way to prevent licensees from experiencing this unusual set of circumstances. To that end, licensees should consider making it their standard practice to require all documents prepared by sub-professionals to be submitted to them already bearing a clearly-worded statement that the documents were prepared by a non-licensee and are not to be used for engineering or land surveying purposes. Such documents should be promptly marked by licensees with the appropriate preliminary work disclaimer until they are complete.

The Board continues to investigate alleged violations of the laws and rules which regulate the practice of engineering and land surveying in Louisiana. Substantiated violations

result in disciplinary or enforcement action being taken either through a Consent Order or by Board Decision following a formal hearing at which the respondent is adjudged guilty of one or more violations. is a summary of the disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

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



**Justin Owens**Compliance Investigator



**Tyson Ducote** *Compliance Investigator* 

Robson Forensic, Inc.,

an unlicensed firm which subsequently became licensed effective April 13, 2011 (EF-4790), was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). Between 2009 and March 2011, the firm practiced and/or offered to practice engineering and used the word "engineers" in conjunction with its name and business in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$1,521.14; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

An unlicensed firm which subsequently became licensed effective February 1, 2012 was subject to enforcement action by the Board for practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). Between November 2011 and January 2012, the firm practiced and/or offered to practice engineering in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board,

wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$250; to pay administrative costs of \$639.66; and to the publication of the Consent Order on the Board's website and the printing of a summary of this matter without name in this publication.

Structures America Innovative Engineering, PLC, an unlicensed firm which subsequently became licensed effective September 10, 2012 (EF-5144), was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1), (7) and (9), to wit LAC Title 46:LXI§2301(B)(1). In 2011, the firm practiced and/or offered to practice engineering and used the word "engineering" in its name and in conjunction with its business in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$251.62; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

#### AIDING OR ASSISTING ANOTHER PERSON IN VIOLATING LAWS/RULES OF THE BOARD:

**Syam S. Mannava, PE**, a licensed engineer (PE–31413), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). In 2011, Mr. Mannava aided or assisted Structures America Innovative Engineering, PLC in practicing and/or offering to practice engineering and using the word "engineering" in its name and in conjunction with its business in Louisiana without proper licensure. Mr. Mannava has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$100; to pay administrative costs of \$251.62; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

#### MULTIPLE LAWS AND/OR RULES VIOLATIONS:

Lam T. Nguyen Sr., PE, a licensed engineer (PE-23851), was subject to disciplinary action by the Board for (a) noncompliance with the Board's continuing professional development requirements in violation of La. R.S. 37:698(A) (6), to wit LAC Title 46:LXI§3105(A)(2), §3115, §3117 and §3119 and (b) fraud, deceit, material misstatement or perjury, or the giving of any false or forged evidence in applying for a renewal license, in violation of La. R.S. 37:698(A)(1). In 2009 and 2011 Mr. Nguyen submitted to the Board his Louisiana professional engineer license renewal invoices which confirmed that he had met the Board's CPD requirements, even though he had failed to earn the required minimum of eight CPD hours in Life Safety Code, building codes and/or Americans with Disabilities Act Accessibility Guidelines. Mr. Nguyen has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$750; to pay administrative costs of \$821.34; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics Quiz; to earn a minimum of eight CPD hours in Life Safety Code, building codes and/or Americans with Disabilities Act Accessibility Guidelines for the biennial licensure renewal period of April 1, 2009 to March 31, 2011 and provide to the Board an up-todate, complete Professional Development Activity Log with all supporting documentation; 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.

#### **UPCOMING BOARD MEETINGS**

Mon/Tues, May 20/21

Mon/Tues, July 22/23

Mon/Tues, September 16/17

McNeese University/Lake Charles

Mon/Tues, November 25/26

#### **Board Members**

Miles B. Williams, PE *Chairman* 

James E. Bowie, Jr., PhD, PE Vice Chairman

M. Ernest Gammon, Sr., PLS Treasurer

Theodore H. Thompson, PE Secretary Ali M. Mustapha, PE Kevin E. Crosby, PE, PLS John W. Moore, PE John T. Irving, PE David L. Patterson, PLS Paul N. Hale, Jr., PhD, PE Christopher P. Knotts, PE

#### **Board Staff**

Donna D. Sentell Executive Director

Justin Owens Compliance Investigator

Tyson Ducote
Compliance Investigator

www.lapels.com

#### **NEW REGISTRANTS**

#### Licensed/Certified for the Period of 10/1/12 to 3/31/13

#### **Land Surveyor Interns**

Dustin Cain Julian Chustz Derek Collette Richard Daniel Daniel Edgar Benjamin Hebert Jordan Jarreau Michael King Charles McKay Henry Phillips Bradley Roberts Clint Simoneaux Joshua Soileau William Wood

#### **Professional Land Surveyors**

Brian Aguillard Daniel Busby Chad Gulick Simon Kiefer Emile Paulet Justin Reeves Stuart Smith

#### **Surveying Firms** B. M. Aguillard & Associates, LLC

Cobb, Fendley & Associates, Inc. Crosstex Energy Services, L. P.
IPS Engineering, LLC
ITS Regional, LLC
Royal Engineers & Consultants, LLC S Óliver & Associates, LP Sawgrass Consulting, LLC Thompson Engineering, Inc. of Alabama

#### **Engineer Interns**

Jessica Addison Nicholas Aguiar Ryan Albert Jacob Allen Shannon Allen Alejandro Alvergue Kameron Anderson Zahir Arshad Jorge Arteaga Stewart Aucoin Denton Auzenne Keith Bange Blake Banta Wesley Barrera Daniel Barry Jeffrey Beben Joseph Beck Joseph Beerworth Robert Behringer David Bergeron Brooks Berggren Dale Berthelot Benjamin Beyt Christopher Biernat John Binion Daniel Binnings Katherine Blackburn Michelle Blount Daniel Bondurant Marcus Bonton James Bourque Tyler Branch Jóseph Brown Michael Browning Daniel Brupbacher Brandi Burney Lauren Cagle Samuel Cappo Lane Carrier Brian Carrington Jess Castagnos Grant Cavalier George Caverlee Iared Clark Oscar Coto Castro Mathew Crawford Janet Crouse

Amar Cumurovic David Dammon

Rebecca Davezac

Richard Davies

Kalyan Dave

Lonnie Davis Darline Devariste Harris DeWalch Sanjay Dhakal Rvan Dibiano Mehmet Doker Gary Donaldson Ellen DuBose DeMarcion Evans Douglas Ferrell Adam Ferrer James Fontenot Daniel Francioni Jon Frosch Keith Gaffney Marian Gager Jonathan Gambino Jonathan Garrett Ryan Gascon William Gauthier Kushal Ghale Praveen Ghimire Frank Glaviano Josh Gonzales Clarence Gosserand Maren Greseth Michael Griffith Adam Guarino Jeremy Guedry Jace Guidry Clay Guillory Komi Hassan Ryan Hathaway Scott Haydel Jeffrey Heard Arthur Hebert Nicholas Hebert Wasana Herath Peter Herman Morgan Hidalgo Thanh Hoang Chad Hrapmann Dan Hu Samuel Irving

Maude Johnson James Kirkendall Nimesh Kunwar David Laizer Joshua Lala Chelcie Lanaux Justin Landry Daniel Laszlo Edward LeBland Seon Lee Carl Lenczewski David Leveque Laura Levert Austin Lieux Ashlev Lillie Elizabeth Loniello Michael Louviere Michael Lucas Alana LumYork David Mabile Michael Maier Chakradhar Goud Malakpet

Anthony Jackson

Bruce Johnson

Robert Marrero Bradley Martin Chad Martin Marc Mathies Corey Mayeux Alexander Mayfield John McLaughlin Leslie Merritt Landon Mever Shiloh Meyers Max Miller Jena Milliner Andrew Molitor Justin Monk Omar Morales Austin Moreau Kassie Naquin

Natalia Neal-Walthall Iason Neu John Nguyen Quan Nguyen Joseph O'Donnell

Adriana Ochoa Castro Scott Odom Jonathan Olbert Shannon Oldfield Jeffrey Ortego Czarina Patolilic Ryan Patrick Luke Pavageau Kenneth Pecquet Chad Peterson Matthew Pittman Rabin Pokharel Adam Polak Thomas Porter Louis Randazzo Pradeep Rayaprolu Agustin Rega Stephen Reilly Kelly Richard Sarah Richard Scott Richard Sharon Rickards Cody Roberts Daniel Robin Nathan Rodriguez Iose Rubio Andrew Rumney Abby Samaha Ryań Schuller Órion Schupp Jacob Shackelford Jay Shah Alan Sifford Bret Silewicz Philip Simoneaux Reagen Simpson Ryan Smith Bradley Smoak Keith St. Germain Claire Stortstrom

**Professional Engineers** 

Sophie Sumrall Michael Thrift

Richard Verzwyvelt Gerald Vocke

Vanessa Vuibert-Valdez

Candis Washington

Joseph Werling Charles Williams Edwin Willis

Phill Tucker

Glen Uhack

Caleb Voisin

Farid Abed Shafiqul Abed Benjamin Adams Scott Adams Jenna Addis Tatiyana Altecor Elaiza Alvarez Atieh Anbary John Andrews Christopher Antoni Daniel Ardito Prasad Aryamane John Averrett Brian Avery Jan Bakker Joseph Banach Vincent Barletto Melanie Barnes James Barron . Jeff Bartley Basri Basri Laura Bassil Rodney Bates Armando Bawan Murat Baykal Kevin Beasley Brvan Beckner Jordan Beckner Daniel Behrens Kenneth Beler Theodore Beltavski Zachary Bergeron Mitchell Berkey

Donald Birchler Sean Blackmon Jeffrey Blake Eric Blumhagen William Bolton Bernard Bombara Anthony Bond Jennifer Bonnette John Booth Chad Bowman Steven Bowser Richard Boyd Benjamin Boyt Jeffrey Bradshaw Keith Brecheen James Bright Daniel Brignac Thomas Brindley Alexander Brochard Erin Broussard Haylye Brown Karen Brown Gregory Buccola Scott Buchberger Ananth Bukkapatnam Tirumala Adam Burghdoff

Iames Burris James Busha Ryan Bylsma Carolyn Byrne Kurt Ćady Michael Cahill Jarod Cain Stephen Callegari David Campbell Kenneth Campbell James Carlson Chad Carr George Carroll Kimberly Carroll Jaime Castro Thomas Cate Ming-Fang Chang

Ross Chauvin Bradley Cheshire Jason Chesson Wai-Ho Chiang Naji Chidiac Paul Chihoski Jessie Chism . Carol Chretien Sambath Chrun Francis Chua Stephanie Clark Virginia Cline Jonathan Coates Cody Cockroft Paul Coco

Luis Colon Jeffrey Cooke Christopher Corbitt Quentin Craig Samuel Crampton Ian Cranston Brock Crenek Rudy Crnko Wesley Culver Charles Cummings Benjamin Curole Jenńie Dahlen

Prudhvi Daladhuli Iames Daniel Francis Danko Paul Davila Kevin Davis Charles Deeb Gregory Deeke Luis Delesus Jacob Delahoussaye . William Dery

Lawrence Dickerson Saadeddine Dimachkieh Yasuko Dodd Ian Doiron Brian Dollevoet **Justin Donaldson** Thomas Driggers

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Cody Futch Matthew Gagliano Chris Gallagher

Jair Galvan

Robert Durham

Kevin Garnett Michael Garove Carmelo Garrido Theodore Georgacopoulos Scott Gerard James Gerloff Glenda Gibson Jeremy Gilstrap Gerard Gioia Ram Goel

Denice Gonzales Ildefonso Gonzalez Brent Good Vyacheslav Gordin Benjamin Gordon Christopher Graham Kevin Graham Stephen Grassetti Jeffery Graves

Damon Greeley Roger Griffith Peter Grosskamp Simon Guillory Kifle Gulilat Catherine Gulotta Rand Gulvas Kenneth Gunn Vijay Gupta W. Gustafson Douglas Haag Richard Hall Randall Hallman Laurin Hallner

Scott Hamann Neill Hampton Ameed Hanbali Stephanie Hanses Christina Harber Jasun Harmon Stephen Harmon Timothy Harper Joseph Harrill Ioel Harris Marcia Harris

Ryan Hedlund Jáson Heffelmire Michael Helms Amena Henville Benjamin Herndon Richard Hervey

#### NEW REGISTRANTS (continued)

Licensed/Certified for the Period of 10/1/12 to 3/31/13

Brian Hessinger Stephen Hetrick Wesley Hevener Scott Hoffman Maureen Hoke Aaron Horine Gregory Horne Travis Horton Benjamin Howard Tian Huang Jason Hubbert Shaminda Hubert Stephen Hudepohl Barry Hughes Glen Hunt Timothy Hunt Daniel Hutchinson Henry Hutchinson Christopher Ingold Emily Jacks Rita İasin Michael Jett Xianhe Jin Wesley Juneau Chandrakant Kansagra Rickey Kastner Floyd Keels Heather Keith Rachel Kenney Mohamad Khalil Douglas Kim Robert Koeper Eric Kohl Jianwei Kong Kenneth Konvicka Harikrishnan Krishnamurthy Mark Kroenig Darryl Kroeze Paul Kumor Blaine LaFleur Brian Laine Glenn Lambert Joseph Lambert Jeffrey Lange Ray Lapeyrouse Carl Larosche Michael Lavoie Mandy LeBlanc Jeremy Leckelt Mark LeCraw Kenneth Lee Jacob Lemoine Dennis Lewis Kenneth Lewis Lill Lewis Brett Liuzza Terry Livingston John Lyons Junhui Ma Douglas MacEachern Stanley Macie Seema Mallavalli Sandor Manyoky Richard Marcantel David Marsh Danielle Martin David Martin Toni Martin

Robert Martinez

Kevin McCarthy

Francis McGuire

Sean McHone Jeffrey McLean John McMichael

Zeraka Meche

Ian Mellor

Jason Miles

Brian Miller

David Merrell

Michael Merrick

Andrew Michael Philip Michaels

Antolina Michel-Diaz

Hiram Mechling

Thomas Mehaffey David Meinholz

Kenneth McGrath

Joseph Massengale Joseph Matrulli Robert McCann Frank Miller Frank Miller Stefan Miller Garrett Mills Kabir Mohammed Anthony Moore Steven Moore William Moorhead Kenneth Mora Robert Moreland Clifford Morgan Nicholas Moriarty Allen Morris Matthew Morris Edward Mossakowski Steven Mulhollen Dean Mullen Ronald Natoli Brian Nelson Michelle Newell Wayne Newsome Randall Nicholson Kevin Norris Emmanuel Nzewi Michael O'Brien Rodney Oathout Robert Occhipinti Russell Ogle David Olin Larry Olson Burton Otani Brennan Oubre Randall Oustalet James Palmer Blake Pantuck Shibu Pappachan Donald Parish Patrick Parker Darpan Patel Mital Patel Nirdesh Patel Parulbahen Patel Michael Paternostro Charles Pavelec Ralph Peck William Peltier Desiree Perazzo Wendell Perkins Nicholas Pestello Amanda Peters Trevor Pfaff Chuong Pham Chin Chin Phung Desiree Plemons Alexander Polsky Jeffery Pope Kent Poyser Victor Prep April Prevost Brian Puls Anissa Purswell Asheka Rahman Anil Raj Ian Ray Matthew Reagan Richard Remillard Jeffrey Reuther Matthew Richter Joseph Rickett Catherine Ricks Charles Ridgway Adam Rinehart Richard Roberts Gerald Robinson Richard Rodgers Christopher Rogers Mike Rolfs Eric Rolle Brad Rollins Matthew Romano Reid Romero Ashton Roth Frank Rotonda

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Stephen Willis Allen Wilson John Wilson Stephen Wilson Bobby Worley Russell Worley Garland Wright Jaya Krishna Yerubandi Jack Youtsey Ryan Zahnér Mark Zappi Weihua Zheng Xiang Zhou Joseph Ziegler Stephen Zvanya **Engineering Firms** and Design & Engineering, Inc. Acadian Structural Solutions, Inc. AHJ Engineers, PC Akron Consulting, LLC Albeck Gerken, Inc. Altecor Engineering Alvine and Associates, Inc. Apogee Engineering Services, LLC Applied Consultants, Inc. Aps Engineering and Testing, LLC Aqueous Engineerng, LLC Associated Substation Engineering, Inc. B. M. Aguillard & Associates, LLC Barnhart Crane and Rigging Co. Berry Engineers, LLC BES Design/Build LLC Bhate Geosciences Corporation Blue Oak Energy, Inc. Bluescope Construction, Inc. Boos Navarre, LLC Braeden Engineering and Consulting LLC Brymar Marine, LLC
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Engineering Solutions, Inc. of Mississippi
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Jeffrey Rowe

James Russell

Gilbert Ryan

Stephen Sacco

Jon Rowe Michael Ruckgaber

Aaron Whitten

Scott Williams

#### EXPIRED REGISTRANTS

Certificates and licenses for the following individuals and firms expired on September 30, 2012. If this is not correct, please contact us

**Land Surveyor Intern** John Gremillion

**Professional Land Surveyors** 

Rudy Aucoin Terry Cox James Elliott Joseph Foy Humberto Gutierrez William LeCorgne Larry Manship Kenneth McKay Richard McPherson Billy Prochaska Kearney Pruett Clarence Wethern

**Surveying Firms** 

Arpenteur Consultants, LLC Ballard Forestry & Surveying, LLC Collins Surveying & Mapping HydroTech Engineering, Inc. Johnson-McAdams Surveying and Mapping, LLC

McEwen Surveying, LLC Webb Surveying **Engineer Interns** Ayokunle Adeyemi Olabisi Akano Iuan Alfaro Emma Allain Charles Armato John Arnold Jason Arroyave Zachary Autin Melanie Auzenne Andrew Barringer Brady Bascle Nicholas Bates Shawn Batey Christopher Bayer Ieremy Beard Christopher Beard Steven Bearden James Bellezza Jordan Bergeron Devin Berthelot Richard Biedenharn Saikishore Bikumandla Walter Billson Don Black Kenneth Blanchette Toni Borel Eric Borquist Reed Boudreaux Benjamin Bourgeois Janna Bouvier Kyle Bowman David Braquet Louise Braud Kase Braun Jeffrey Brent Matthew Bronski Orvil Brouillette Robert Brupbacher Michael Bushnell Stanley Byrd Christine Caldwell

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Rvan Comeaux

Krystal Corbett

Shawn Corkran

Taylor Creech

Alfonso Croeze

Zachary Crooks

Blaine Clancy

Patrick Coco William Comeaux

Martin Cao

Gary Chitty

Alan Chiu

Jacques Cancienne

Joshua Cusimano Jarret Daigle Douglas D'Aquila Casey David Christian De Prins Thomas Delbert Kyle Devillier Rvan DiFulco Edwin Doerries Barret Dragon Christopher Duensing Tony Dufrene Lynell Duhon Duncan Ćhristopher Dumas Samantha Dupaquier Michael Dupuis Carla Espinoza-Moreira Christy Evers Christopher Eyman Michael Farr Glenn Felger Corey Fine Raymond Fontenot Kody Frederic David Freeman David Gardner Lucas Gauthreaux Matthew Gautreau Jordan Girdley Cristina Gomez de Rosas Benjamin Goodner Robert Goodson Colin Gould Barton Grasso Michael Guarisco Simon Guillory John-Eric Guillory William Guins Kelly Gullan Bradley Hansen Louis Harb Terry Harrington William Harrison Ashley Hebert Adam Hebert Keith Herrmann Jacob Hipps Christopher Hoffman John Holloway . Ioel Huff Gregory Hughes Logan Hull Jesse Hutchins Iuan Icaza Marc Ingram Brian Intravia Beatrik Jakub-Wood Mark Johnson Jay Joseph

Prajwal Pokharel Andre Powell Paige Prechter Beau Pritchett Christian Ouitadamo Aaron Ranson Michael Raymond Jerry Reeves Maxwell Reid Mariana Rincones Jordan Rissolo James Robertson Nathan Robinson Garv Roebke Robert Roland Patrick Roth Richie Saian Joseph Salzer William Sarco Jonathan Schaubhut . Samuel Scheibal Mark Schendorf Jonathan Schoenfeld Warren Kahao Leslie Schrof Edgardo Kamar Dana Scott Rvan Keller Kelly Seal Sean Keller Leah Segura Dean Kelley Aaron Senegal Aawaz Shrestha Feltus Kennedy Nicholas Shuman Peter Kent Mahmod Khalaf Alexander Sideris Bruce Kives Amelia Simpson Josh Kliebert Patrick Smith Jody Smith . Beniamin Kowatz Joshua LaFountain Ronald Smith Jonathan LaGrone Stefan Smith David Laiche Eric Smith Amelia LeBas Christopher Song Valessa Spratley Ryan Lejeune Michael Stanton Rvan Lemaire Renjamin Lenard Amelia Stein Wilburn Streams Robert Leslie Konstantinos Loizidis Jose Suarez Aaron Longacre Garrett Sutley David Taghehchian Sherri Longo Corey Louque Darryl Talbert Patrick Taylor Bryan Lutz Andrew Macaluso Robert Teague Jeremy Terlecki Ionathan Maddox Alan Magyar Ioshua Thibodeaux Nichelle Malveaux Jesse Tisdale

Michael Tompkins Ryan Tortorich Linh Tran Robert Vogel Brett Walker Iennifer Wang Scott Warfield Kelly Watson Lauren Weicks Meocha Whaley Brian Whitmire Eric Williams Blake Woods Philip Wunsch Rachel Yates Carlos Young Joshua Ypya` Mohammed Zaheer John Ziegler

Bridget Mappus

Christopher Marshall

Amanda Mayromatis

Kristen Marsh

Patrick Marvin

Hollie Marvin

Iimmy Mathes

Brent Maveaux

Fabian Mhagwu

Glenn McCall

Mederic Meyer

Joshua Micéli

Blake Mickler

Josh Miller

Ionathan Miller

Katie Mistretta

Jeffrey Mobley

Jennifer Montz

Ladesha Moore

Scott Morstatt

Christopher New

David Myers

Uyen Nguyen

Andy Nguyen

John Nguyen

Ronald Okubo

Keshab Pathak

Michael Pearce

Miranda Petrie

Krishna Pokharel

Anthony Perkins

Christopher Perryman

Michael Mitchell

Jav Mever

James McKeever

Malcolm Melancon

Allan Abbata

Chase Zieman

**Professional Engineers** Mack Abraham John Addison Marian Aguillard Jerry Allen Thomas Allen Ernest Alley Ionathan Allgaier Donald Anderson James Angehr Attila Arat Gerald Baker Thomas Banta Russell Barr Wylie Barrow Raymond Beaufait David Bennett Paul Bergeron Nathan Boczkowski Ioshua Boltz Gene Bottger Richard Bouman Frederick Brallier Akbar Brinsmade Edward Brohl William Brookshire Charles Brown Michael Brzezinski Richard Buell Johnny Bufford Scott Butler Jonathan Butters Edward Cain Loval Carter Ronald Carter Ion Chambers Stephen Chesebro Herbert Clark Roy Cline Jeffrey Clossman Donald Cochran William Cohen Prince Colley Van Cook Walter Cook Terry Cox Daniel Craver Douglas Cresap Harold Curry Esteban Dait Gary Darnsteadt Michael Daubenberger Brian Davis Stacy Davis Richard Deason Depankar Debnath Stephen DeJesse Richard Denney Thomas Denney Thomas Dennis Joshua Derechin Martin Derouen David DiCesare

Matthew Dilla

Richard Dimmock

Lionel Dutreix Sidney Edmonds George Ehlert Sean Eickhoff James Elliott Lester Emerson Henriette Emond Lori England Paul Ensminger George Ewoldsen Rock Fankhauser Walter Farrell Daniel Filer Andrew Flanagan Francis Forkey Joseph Fov Richard Gallagher Charles Garcia Clarence Gaudin Hugh Gauntt Greg German Michael Gilbert Herbert Gloede Walter Goin Thomas Graham Donald Griffin Andrew Griffith Gerald Grubesky Garv Guhl Craig Gunderson Humberto Gutierrez Albert Halff Thomas Harkey Larry Harper Michael Hartman Jonathan Hawkins Tamara Henderson Greg Henion Daryl Hildoer Randall Hillmann Timothy Hoffman

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Adam Janet

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**Jack Jumper** 

Imad Kattan

James Kelly

James Kill

Kwon Kim

Larry King

Gregory Kohn

Kathleen Kolbeck

Scott Kozlowski

Kyle Lambert

Mark Landis

James Lane

Edwin Lantzer

Jonghyub Lee

Jason L'Hoste

Arthur Long

Suzanne Lott

Sheffee Lulkin

Edward Lynch

Shawn Marlow

Alison Martin

Richard May

Robert May

James McClure

Thomas Maxwell

James MacIntyre

Muhammad Mannan

Vance Lyles

Kevin Long

Gilbert Leyendecker

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John Lewis

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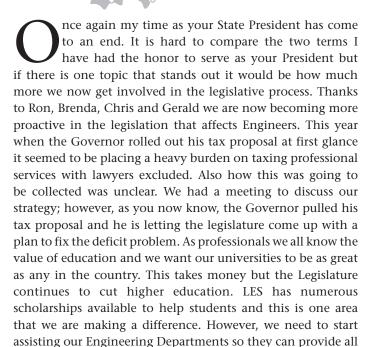
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Alan D. Krouse, PH



Subsurface Utility Engineering

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Ground Penetrating Radar
High Frequency Radar Concrete Imaging
3D Underground Imaging
Utility Coordination
Utility Relocation Management
Utility Relocation Inspection
Utility Relocation Inspection

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the components necessary in order to provide the students with the best teachers and facilities. I know a few engineering companies have established professorships and this is a great way to



Alan D. Krouse, PE Louisiana Engineering Society President

support the faculty. I encourage all to get involved with this effort

I mentioned scholarships above and with the retirement of the building debt we will now have more funds available for scholarships. In my first term we were just starting the fund raiser to pay off this debt and here we are with the debt paid, I never would have predicted it. Thanks once again to all! Since my last message we have had two of our members receive the membership classification as NSPE Fellow. Congratulations to Edgar Benoit of the Bayou Chapter and Steve Brown of the Shreveport Chapter. They have spent many hours in support of this organization and NSPE. Additionally there have been two new members appointed to serve on LAPELS. Governor Jindal recently appointed Chris Knotts and Dr. Paul Hale. Congratulations to Chris and Dr. Hale. I would like to thank Richard Savoie and Dr. Norma Jean Mattei for serving on the Board and their time and dedication to the profession. LES is always appreciative of the opportunity to work with LAPELS on issues that affect Licensure.

As I close I would like to thank the members of this year's Board for their support and giving up the time to make Engineering a great profession. Thanks also to Brenda, Cathy and Brittany for all they do to make the year successful. Jason Thornhill will



be sworn in as President in June and I know LES will be in good hands and I look forward to working with him. I hope to see all of you in San Destin at our annual conference.

# MEET JASON THORNHILL



ason T. Thornhill, PE, incoming President, has been an active member of LES since 1992. He is currently serving on the LES State Board as First Vice-President, having also served as Second Vice-President, State Secretary-Treasurer and as a State Director for two years. Additionally, he is a past President, PEPP Chairman and Mathcounts Coordinator of the Monroe Chapter. He has been actively involved in most Regional Mathcounts competitions since 1992. Jason also served in the Louisiana Engineering Foundation as Secretary-Treasurer in 2010, as well as, in the American Council of Engineering Companies of Louisiana (ACEC/L) as a member of the Board of Governors from 2004-2006 and ACEC/L representative on the Louisiana Engineers Selection Board in 2005.

A 1992 cum laude graduate of Louisiana Tech University with a Bachelor of Science Degree in Civil Engineering, Jason is a registered Professional Engineer in the states of Louisiana, Texas, Mississippi, Arkansas, Florida and North Carolina. He is a Vice-President of the firm of Lazenby & Associates, Inc., a general civil consulting firm in West Monroe, Louisiana,

where he serves as project manager for civil/site development projects. Jason holds professional memberships in American Society of Civil Engineers, National Society of Professional Engineers



Jason T. Thornhill, PE Incoming Louisiana Engineering Society President

and the American Council of Engineering Companies of Louisiana in addition to LES. He is a past recipient of the Waldemar S. Nelson President's Award and a graduate of the Monroe Chamber of Commerce's Leadership Ouachita program.

A native of Forest, Louisiana, Jason currently resides in West Monroe with his wife, Paula, who is the Director of Extended Learning and Quality Enhancement for the University of Louisiana - Monroe, and their son Reagan, a Senior at West Monroe High School. He and his family are members of the First United Methodist Church of Monroe.

#### WELCOME NEW MEMBERS

#### Alexandria

#### **Baton Rouge**

Brian Michael Aguillard, PE, Member

Brian T. Broussard, Student Member

Michael S. Decoteau, PE, Member

Paul H. Griggs, PE, Member

Karen C. Holden, PE, Member

Tyler A. Murphy, EI, Associate Member Under 30

Jeffrey J. Sumner, PE, Member

#### Bayou

Bryan Michael Breaud, EI, Associate Member Under 30

Dustin M. Malbrough, PE, Member

George W. Watt, PE, Member

#### Lafayette

Eric R. Price, Individual Sustaining John Todd Deville, PE, Member Richard L. Hawkins, PE, Member

#### **New Orleans**

Kameron Devin Anderson, EI, Associate Member Under 30

Gerald E. Baver. EI. Associate Member Under 30

Stephen P. Boudreaux, PE, Member

David P. Dammon, EI. Associate Member

Doug P. Mac Eachern, PE, Member

Ryan Michael Patrick, EI, Associate Member Under 30

#### Shreveport

William J. Smith, **Individual Sustaining** 

#### **CALENDAR OF EVENTS**

#### <u>Mav 2013</u>

9-12 **MATHCOUNTS National Competition** 

- Washington, DC

10 Chapter Officers & Committee appointments

due to State Office

10 Committee Budget Requests due to State Office

17 Early Registration Deadline for LES Annual Meeting

#### June 2013

LES & LEF Board Meeting

- Sandestin Resort, Destin, FL

Statewide Annual Meeting & Multi-State Conference

- Sandestin Resort, Destin, FL

#### <u>July 2</u>013

17-21 NSPE Leadership Conference & Annual Meeting

- Minneapolis, MN

## <u>Baton rouge chapter</u>

By Michael Thomassie, PE

It is a great time of year to be an active member of the Baton Rouge Chapter with the annual crawfish boil and golf tournament both taking place in April.

Proceeds from the W.A. Wintz, Jr. Memorial golf tournament provide much needed funding for the scholarships that the Baton Rouge Chapter offers every year. It also provides a great opportunity for our members to get together.

The 4th Annual Crawfish Boil is for LES Members and those that have recently taken the PE and FE exams in Baton Rouge. This event allows for test takers to network with members in a causal setting and has been a great success in the past.

The Baton Rouge Chapter of LES has enjoyed a great year. As outgoing

president, I wanted to thank the officers for going above and beyond for the betterment of the Chapter. It is truly a team effort and I appreciate all of their cooperation and enthusiasm throughout the year. Serving as a Chapter officer was an honor and I value the things I have learned and the relationships established throughout the process.



## **LAKE CHARLES CHAPTER**

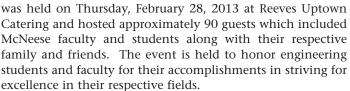
By Byron Racca, PE

which the majority of the 2012/2013 LES calendar year in the books, the Lake Charles Chapter has once again fulfilled its commitment as active and supportive partner of the local community.

The Annual Lake Charles Mathcounts competition was held on Saturday, February 23, 2013 at McNeese State University and generated strong attendance from various area schools. Approximately eighty-nine (89) students participated in the event (11 teams). In the team placing, FK White took home 1st place, with Our Lady Queen of Heaven coming in 2nd, followed by Deridder Junior High in 3rd. Mr. Gregory LaBorde, OLQH, took home 1st place in the individual completion along with a \$1,000 scholarship. Mr. Jason Dong took home 2nd (\$750 scholarship) and Mr. Timothy Curol took home 3rd (\$500 scholarship). I would like to take this opportunity to thank all sponsors, volunteers and event organizers for making this event something that these students can enjoy while promoting math as a fun and constructive activity of their daily lives.

Engineering Week was nationally observed February 18th to February 22th but due a scheduling conflict, McNeese State University and the Lake Charles LES Chapter held annual E-Week activities the week of February 25th to March 1st.

E-Week activities included the annual open house event held by McNeese that invites local students and their guests to tour the department while participating in activities that promote the engineering profession. The annual E-Week banquet



The Lake Charles Chapter hosted a licensing ceremony on March 12, 2013 at Pat's of Henderson Restaurant for all new registrants within the Lake area. The Lake Charles Chapter was honored to present four (4) new licensees their Professional Engineering License. The ceremony was held in an effort to honor and recognize the accomplishments these individuals have achieved.

On April 9, 2013 the Lake Charles Chapter welcomed officials from the Calcasieu Parish Police Jury to discuss recent changes to area Flood Plain Regulations and Restrictions.



By Wayne Westerfield, PE

The New Orleans Chapter held its Engineering Induction Ceremony honoring new Engineering Interns and Professional Engineers at our March meeting. Congratulations to all the new PE/EIs on your achievement and we wish you luck in the future. A special thanks goes out from the New Orleans Chapter to Norma Jean Mattei for presenting her much anticipated annual Ethics Talk.

April 12 will be our second field trip of our program year to the Stennis Facility. This will be an exciting behind the scenes tour of the region's major contributor in space exploration. Our final meeting of the program year is on May 17. There will be a presentation by Boeing as well as chapter elections.

Finally, we want to thank all the people who made this chapter's year a success. A lot of work was done by many individuals

to make Mathcounts, the golf tournament and our meetings a success. Again, thank you for all your help.

The achievements attained though Mathcounts, the golf tournament, and all our meetings, is a testament to all of the hard working individuals in the NOLA LES.



#### MONROE CHAPTER

By Joey Riggin, PE

The Monroe Chapter is wrapping up another successful year thanks to our membership and officers. I would like to thank all of the officers for their assistance in planning and executing all of the events, and also the membership for attending the monthly meetings.

The past few months have been busy for the Monroe Chapter. We had our January meeting at The Olive Garden in Monroe. We had 27 in attendance to hear Mr. Jim Allen give a presentation entitled "How to use ASCE Standard 38-02 to Reduce Risk for Design on Construction Projects that Excavate Underground." Also, many of our members attended the 2013 JESC that was held on January 23rd & 24th in Lafayette. Five (5) members of the Monroe Chapter were recognized for their professional accomplishments at the Honors and Awards Banquet that was held in conjunction with the JESC. I would like to recognize these individuals; Joshua D. Hays, PE was awarded the F. Hugh Coughlin Young Engineer Award, Walter Carpenter, Jr., PE received the Leo M. Odom Award for Service to the Profession, Kevin E. Crosby, PE, P.L.S. received the Andrew M. Lockett Medal for Civic Activities, Jeffrey Pike, PE received the Engineering Faculty Professionalism Award, and the late Dr. Bobby Price, PE, F.NSPE was awarded the Lifetime Achievement Award that his wife Patsy Price was presented at our March Chapter Meeting.

Our February meeting was held at Catfish Cabin in Monroe. We had 20 in attendance to hear Mr. Johnny Leggett give a presentation on "Compressed Natural Gas Technology." Also, on February 23rd the Monroe Chapter held its Regional MATHCOUNTS competition at Ouachita Parish Junior High School. A special thanks goes to Jim Ellingburg, PE our Mathcounts Coordinator, and all of the other members who volunteered to help make the event a success.

The Monroe Chapter Licensing Ceremony was held on March 14th at Catfish Cabin in Monroe. Brenda Gajan, LES Executive

Director and Kevin E. Crosby with LAPELS were at the meeting to present the certificates to the new licensees. We had two (2) licensees that were presented with their PE license, Henry Shuler, PE and Lee Wallace, PE At the March meeting, we also



presented Patsy Price with the Lifetime Achievement Award that Dr. Bobby Price was awarded. We had a great turnout for the meeting with 29 in attendance. Scott Phillips, PE, P.L.S. with Tensar International, was our guest speaker. He presented "What are Geogrids & How do you Design with them."

Our April meeting was held at Louisiana Tech University. Our guest speaker was Dr. Arun Jaganathan, Assistant Professor of Civil Engineering at Tech. His presentation was entitled, "Advanced Electromagnetic Sensors for Condition Assessment of Buried Infrastructure." We also voted on our officers for the upcoming year at the meeting. The 2013-2014 officers will be; Michael Pippen, PE - President, Jim Ellingburg, PE - 1st Vice President, Brant Jones, E.I. - 2nd Vice President, and Brad Anzalone, E.I. – Secretary / Treasurer.

Planning has begun for the Tri-State Engineering Society Meeting that will be held June 9th-11th at the Sandestin Resort in Destin, Florida. I would like to encourage all of our members to attend this event. The conference will once again offer numerous continuing education opportunities. It is also a great place to take your family for vacation.

In closing, I would like to thank all of our members for the opportunity to serve the Monroe Chapter as president. It has truly been an honor to serve the chapter. As the outgoing president, this will likely be my last chapter update. Michael Pippen, PE will pick up where I leave off, and continue the success that the Monroe Chapter has had in the past.

## <u>Fayette Chapter</u>

By Kim Hitt, PE

ES Lafayette held our joint banquet celebration to honor the new professional licensees and to celebrate District Mathcounts' winners on Tuesday, March 19th, at the Petroleum Club. We had an abundance of support, with attendance from LES members including LES State President Alan Krouse and LEF State President Chris Richard, as well as Executive Director Brenda Gajan, family and friends of the recipients. Jim Bowie, PhD, PE presided over a wonderful licensing ceremony. Many new Professional Engineers and Engineer Intern Licensees from our area were recognized for their noble achievement and awarded their certificates.

Team and individual students, and their coaches, from Paul Breaux Middle School, Acsension Episcopal School and Episcopal School of Acadiana were recognized for winning our district and



representing us at the state Mathcounts competition. Mike Smith, our current and past Mathcounts District Coordinator did a great job, as we had another successful Mathcounts.

Plans are being made for our last meeting for the year, and where we will also present local winners with LEF state scholarships.

# MATHCOUNTS COMPETITION

Becky Johnson, PE



The State Mathcounts Competition for 2013 was held in Pineville on March 15, 2013. There were 23 teams that participated from the all around the state, totally 105 students.

The schools are listed below:

A.E. Phillips Laboratory School (Ruston, LA) Alexandria Country Day School (Alexandria, LA) Ascension Episcopal School (Youngsville, LA Boyet Junior High (Slidell, LA) Caddo Middle Magnet (Shreveport, LA Cedar Creek School (Ruston, LA) Cope Middle School (Bossier City, LA) DeRidder Junior High School (DeRidder, LA) Episcopal School of Acadiana (Broussard, LA) F.K. White Middle School (Lake Charles, LA) Glasgow Middle School (Baton Rouge, LA) Grace Christian (Alexandria, LA) Greenacres Middle School (Bossier City, LA) Haynes Academy (Metairie, LA) Houma Junior High (Houma, LA) Lake Castle Private School (Madisonville, LA) Lake Castle Private School (New Orleans, LA) NSU Middle Lab (Natchitoches, LA) Ouachita Parish Junior High (Monroe, LA) Our Lady Queen of Heaven School (Lake Charles, LA)



Paul Breaux Middle School (Lafayette, LA) Raymond K. Smith Middle School (Luling, LA) St. Jude School (Baton Rouge, LA) St. Mark's Cathedral School (Shreveport, LA) St. Thomas More (Baton Rouge, LA) Southfield School (Shreveport, LA) Tioga Junior High School (Ball, LA)

There were a couple of fun rounds of math problems that were done.

The first was a Mathbee round. Each team competes against each other by buzzing in with the correct answer to a problem flashed up on a screen. The winner of this round was Glasgow Middle School.

The second was a Countdown round for the top 12 individuals. The students compete against each other in a bracketed format. They buzz in with the correct answers to problems flashed up on a screen.

**Top Six School Teams** 

#### **Top Six Individuals**

1st Place	Orianne Luo	Glasgow Middle School	1st Place	Glasgow Middle School (Baton Rouge area)
2nd Place	Richie Wakefield	Grace Christian School	2nd place	Grace Christian School
3rd Place	Mason Guillot	Glasgow Middle School	3rd Place	St. Thomas More Catholic School
4th Place	Chi Cao	Glasgow Middle School	4th Place	Lake Castle Private School, Madisonville (New Orleans area)
5th Place	Carol Hou	Glasgow Middle School	5th Place	Haynes Academy for Advanced Studies (New Orleans area)
6th Place	Max Pan	Glasgow Middle School	6th Place	Boyet Junior High School (New Orleans area)
				-

The National Competition is comprised of the students from all 50 States, U.S. Territories, The U.S. Department of Defense and the U.S. State Department. The National Competition will be held in Orlando, FL on May 10-13, 2012, and will be nationally televised on ESPN.

The top 4 students, along with coach Joan Moroney from Glasgow Middle School will move on to represent Louisiana at the national MathCounts competition in Washington DC the weekend of May 11th.

Congratulations to all of these students and to all of the participants.

## Mathcounts could not be put on without the dedicated help of many volunteers and support from the community. A big thank you to the following volunteers and sponsors:

#### **Our Major Sponsors:**

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Harley Winer, PhD, PE

# TRI-STATE ENGINEERING SOCIETY MEETING SANDESTIN RESORT, DESTIN, FL June 9-11, 2013

Name:				
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On-time registration deadline is May 17, 2013	ine is Ma	ıy 17, 2	2013	
Please check every event that you plan to attend	you plan to	attend.		
Event	How many attending	Amt.	Late Fee After 5/17	Total
LES, MES & ASPE Member Registration: Includes attendance to all seminars (excluding Lunch N' Learn) Speakers may attend seminars with no registration fee		\$210	+\$50	
Spouse Registration: Spouses do not have to pay a registration fee, however, they must pay for ticketed events listed below.		N/C	N/C	
Non-Member Registration: Fees include one year membership in LES, MES or ASPE		\$365	+\$50	
Student Member Registration:  Must show I.D. at check-in		\$35	+\$25	
Sunday Lunch N' Learn Seminar		\$10	+\$10	
Sunday Exhibitor Meet & Greet (4:30pm - 6:00pm)  Must be present to win door prizes		\$10	+\$10	
Monday Continental Breakfast		\$5	+\$10	
Monday General Membership Luncheon		\$20	+\$10	
Chartered Dolphin Cruise (5:00pm - 7:00pm)		\$24	+\$10	
Monday Golf Tournament:		\$100	+\$15	
Handicap: Length of drive: Golf Tournament Information: 4-man scramble, fee includes green fees and cart fees Feel free to bring promotional items to be given away as gifts. For golf questions please contact John Plaisance at jplaisance@jwayneplaisance.com	fees and cart fe ineplaisance.cor	n es.		
Tuesday Continental Breakfast		\$10	+\$10	
Tuesday Installation Banquet (11:30am - 1:00pm)		\$40	+\$10	
Vegetarian – Eggplant Parmesan Meal or  Heart Health – Grilled Chicken Meal or				
Mahi Mahi Meal				
Total	Total Payment Enclosed	nsed	₽	

to the beach, an hour of tennis each day, canoe or kayaking, bikes, boogie boards and Golf Course, and Kid Zone offers tons of fun for children ages 4-12. ishing in their stocked, freshwater lakes.The golf tournament will be played on the Links Complimentary amenities include beachside attendants who will carry your things down pristine, bay front property with 42 shops including restaurants, galleries and nightclubs he Deep South, Louisiana, Old Florida and the Keys. The wharf is located on 28 acres of The Village of Baytown Wharf is reminiscent of a 1920s fishing village, with hints of

ceatures a glass bottom viewing area, restrooms, and an air conditioned cabin you may bring your own drinks and snacks; no glass bottles are permitted. Boat dolphins in their natural habitat and enjoy the scenic Emerald Coast shoreline Tarbor, through the East Pass, into the Gulf of Mexico and into the Bay. See The Chartered Dolphin Cruise is a 2-hour narrated cruise through the Destin

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nformation contact: LES (225) 924-2021 or visit our website at: www.les-state.org. for the 2013 meeting. Fax credit card information to (225) 924-2049. For further Make Checks payable to "Louisiana Engineering Society." LES is the coordinating society

# Registration fees must accompany this form No refunds after May 17, 2013

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Phone: (225) 924-2021 Fax: (225) 924-2049 Baton Rouge, LA 70809

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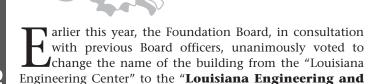
# Sandestin Resort, Destin, FL, June 9-11, 2013 Sponsored By: The Engineering Societies of Alabama, Louisiana & Mississippi

	-			
SATURDAY, JUNE 8, 2013	13			MONDAY, JUNE 10, 2
ROOM	CAMELLIA I			7:30 AM—8:30 AM
2:00 PM	LES ORIENTATION & PLANNING MEETING	NG NG		7:30 AM—11:30 AM
6:00 PM - TILL	LES BOARD MEETING			ROOM
	LEF BOARD MEETING (IMMEDIATELY FOLLOWING LES MEETING)	OLLOWING LES MEETING)		
6:00 pm - TILL	MES BOARD MEETING - CAMELLIA II			8:00 AM— 8:50 AM
SUNDAY, JUNE 9, 2013				
8:30 AM—4:30 PM	REGIST	REGISTRATION & EXHIBIT HALL OPEN IN AZALEA	ALEA	8-50 AM -0-15 AM
ROOM	CAMELLIA I	CAMELLIA II	JASMINE	0.50 AIN - 0.15 AIN
0.00	Randy Battey, PE	Frank Smith, PE	Garrett Tirpak	9:15 AM— 10:05 AM
9.00 AINI — 9.30 AINI	Performance Measures at MDOT	Control Valves	Wet Floor Proofing	
9:50 AM—10:15 AM		BREAK IN EXHIBIT HALL		10:05 AM- 10:30 AM
	D.J. Weis	Glen Kent, Jr. PLS	Garrett Tirpak	
10:15 AM— 11:05 AM	The Virtual Link in the Civil, Survey & Construction World	Ethics	Dry Flood Proofing	10:30 AM—11:20 AN
11:05 AM - 11:30 AM		BREAK IN EXHIBIT HALL		11:20 AM - 1:00 PM
ROOM	CAMELLIA I	CAMELLIA II	JASMINE	2:00 PM - 6:00 PM
	Myron Katz, PhD	Richard M. Simon	Mary Anne Wolf. PF	5:00 PM—7:00 PM
	You're Hot Because You're Not Wearing	Vapor Intrusion & Risk Assessment	Liability Rasirs for Engineers	TUESDAY, JUNE 11, 2
11:30 AM-12:20 PM	Underwear-First Principles of Energy	Concerns for Property Development	LIADIIILY BASICS IOI ENGINEELS	7:30 AM—8:30 AM
	Conservation: Part 1			8:00 AM—11:30 AM
	LUNCH N' LEARN	LUNCH N' LEARN	LUNCH N' LEARN	7:30 AM—11:30 AM
12:30 PM—1:00 PM		BREAK IN EXHIBIT HALL		ROOM
	Myron Katz, PhD		Tone Garrett	
1:00 PM—1:50 PM	You're Hot Because You're Not Wearing	Dan Lavergne, CPA & Fred Smith, CPA	Thin   4	8:00 AM— 8:50 AM
	Underwear-First Principles of Energy Conservation: Part 2	Overhead Cost Boot Camp	How to do more with less	
1:50 PM—2:15 PM		BREAK IN EXHIBIT HALL		8:50 AM—9:15 AM
	David Coleman, PE & Dan Lee Viperman, III, PE	Chris White, PE, LEED AP	Leigh A. Cerda, PE	9:15 AM— 10:05 AM
2:15 PM—3:05 PM	Roller Compacted Concrete Design & Construction Part 1	Green Building Guidelines & Rating Systems	Study-Design-Build-Owner: Engineer & Contractor Working Together	10:05 AM- 10:30 AM
3:05 PM - 3:30		BREAK IN EXHIBIT HALL		
	David Coleman, PE & Dan Lee Viperman, III, PE	Wynn White, PE	Tom Wagner	10:30 AM—11:20 AN
3:30 PM—4:20 PM	Roller Compacted Concrete Design & Construction Part 2	Commissioning Construction Projects/ Avoiding Construction Defects	Why CEO's Need a Coach	11:30 AM—1:00 PM
4:30 PM—6:00 PM	EXHIBITOR MEET & C	EXHIBITOR MEET & GREET IN EXHIBIT HALL (CASH BAR & HORS D'OEUVRES)	HORS D'OEUVRES)	

	MONDAY, JUNE 10, 2013			
	7:30 AM-8:30 AM	)	CONTINENTAL BREAKFAST IN EXHIBIT HALL	T HALL
	7:30 AM-11:30 AM	REC	REGISTRATION & EXHIBIT HALL OPEN IN AZALEA	N AZALEA
	ROOM	CAMELLIA I	CAMELUA II	JASMINE
	8:00 AM— 8:50 AM	Will Brantley Engineers Guide to Site Solutions	Justin Sanders Ownership Transition: Professional Liability Implications	Jeff Altman, PE
	8:50 AM—9:15 AM		BREAK IN EXHIBIT HALL	
	9:15 AM— 10:05 AM	Scott Bridges Creating 3D Model data for Construction Layout from <u>CAD</u> data	Victor R. Donald, PE Innovations in Deep Foundations	Durwood Graham, PE Thinking Outside of the box to create Competition in the low bid process
	10:05 AM- 10:30 AM		BREAK IN EXHIBIT HALL	
	10:30 AM—11:20 AM	Scott Bridges Creating 3D Model data for Construction Layout from PDF data	Stephen Mosher Diamond Design Interchange	John W. "Bily" Moore, PE Locating Underground Utilities to Save Time & Money during Construction
	11:20 AM - 1:00 PM	LES G	LES GENERAL MEMBERSHIP LUNCHEON - Magnolia C	Magnolia C
	2:00 PM - 6:00 PM		GOLF TOURNAMENT	
	5:00 PM—7:00 PM		GUEST PROGRAM	
	TUESDAY, JUNE 11, 2013			
	7:30 AM-8:30 AM		CONTINENTAL BREAKFAST IN EXHIBIT HALL	ТНАЦ
	8:00 AM-11:30 AM		EXHIBIT HALL OPEN IN AZALEA	
	7:30 AM-11:30 AM		REGISTRATION OPENS	
П	ROOM	CAMELLIAI	CAMELUA II	JASMINE
		Brett Vandermeeden		Imad Aletheiawe
	8:00 AM— 8:50 AM	Aggregates, Properties, Applications and Sources plus an Intro to Vulcan Materials	Dan Krueger Generators & On-Site Power Systems	Transparency & Disclosure Impact on Condemnation to reduce ROW Acquisition duration for Construction Projects in MS
	8:50 AM-9:15 AM		BREAK IN EXHIBIT HALL	
	9:15 AM— 10:05 AM	Larry Tomkins, PE Pavement Preservation	Spencer Tuell, PE Wastewater Structure Protection & Renabilitation	Joe Phelan Hosted Web Construction Applications for Local Governments
-e	10:05 AM- 10:30 AM		BREAK IN EXHIBIT HALL	
	10:30 AM —11:20 AM	Leo Holzenthal, Jr, PE How to Prepare an Expert Witness Report	Mel Monk Recycled Asphalt Pavement (RAP)	Joce Pritchett, PE Using Social Media to Promote your Business
			MAGNOLIA E,F	
	11:30 AM—1:00 PM		TRI-STATE INSTALLATION BANQUET	JET

# **LOUISIANA ENGINEERING FOUNDATION**

By: Chris Richard, PE



The Board felt that the new name better reflects what the building actually is to our community, the center of Engineering and Surveying in Louisiana. The building currently houses the Louisiana Engineering Society (LES), American Council of Engineering Companies/Louisiana (ACEC/L), the Louisiana Society of Professional Surveyors (LSPS) and the Louisiana Professional Engineers and Surveyors Board (LAPELS). It's clear from this list that the building is not only the center of engineering in Louisiana, but also surveying.

Thanks to the generous support of some in the engineering community, the Louisiana Engineering Foundation was able to present eight very deserving students with scholarships to help them to achieve their goal of becoming an engineer. The various scholarships were presented to the students during recent monthly LES Chapter meetings. The scholarship recipients this year were:

#### • Aaron Lucas, LA Tech

Surveying Center"

James and Margaret Mohr Civic Engineering Scholarship - \$2,200.00

#### • Seth Louviere, LA Tech

LEF- Civil Engineering Scholarship - \$500

#### • Brandon Lienhop, LA Tech

Waldemar Nelson Engineering Scholarship - \$1,000.00

#### • RoseAnn Huynh, Tulane University

NSPE Hurricane Relief Engineering Scholarship/New Orleans, Bayou - \$720.00

#### • Todd Foster, LA Tech

Charles L. Eustis, PE Engineering Scholarship - \$500.00

#### • Callie Clement, Tulane University

NSPE Hurricane Relief Engineering Scholarship/Lake Charles, Lafayette - \$720.00

#### • Kylan Douglas, Southern University

CSRS Scholarship for Minority Student in Civil Engineering - \$500.00

#### Seth Stansbury

Ernest P. Breaux Electrical, Inc. Scholarship - \$500.00

#### **Ground Breaking**



Pictured left to right: Warren Wilder, Brenda Gajan Waldemar Nelson, Leta Bueto, Richard Primeaux, Glen Kent, Bren Kramer, Ron Rodi, Mel Harrison and Wayne Hebert.

The ground breaking for the Louisiana Engineering Center was held back in May, 1998, and on November 4, 2012, we made our final payment on the mortgage. On April 19, 2013, the Foundation hosted a reception at the newly named Louisiana Engineering & Surveying Center to celebrate paying off the mortgage on the building. Included (on the next page) are pictures of the reception.



Now that the building is paid off, we can concentrate on funding the endowed scholarships that have been established as part of the debt retirement program. So far we have \$300,000 endowed in 18 scholarships. We will begin awarding all 18 scholarships next year.

We would like to thank all those that have contributed to the Foundation and our goal of paying off the Louisiana Engineering Center and establishing endowed scholarships for the students in Louisiana. If you would like to contribute to the Foundation building fund or any of these scholarships, please visit the LES website for a copy of the donation form or contact the LES office at 225.924.2021.

# LOUISIANA ENGINEERING FOUNDATION RECEPTION









# **ENGINEERING'S IN THE BLOOD**



Ingineering is a career of service. The drive to serve the public by using one's analytical and creative talents may well be imparted to younger generations by example. However, it seems in one Louisiana family, it may just run in the blood.

Chris Richard, LEF President and CEO/Chief Engineer with Domingue, Szabo & Associates consulting engineers in Lafayette, was recently recognized at the Joint Engineering Society meeting for his selection as the recipient of the Dudley Hixson-Bobby Price National Professional Achievement Award by the Louisiana Engineering



Society. He was accompanied by his father, Don Richard, also a professional civil engineer and former president of Domingue, Szabo & Associates, and also his daughter, Sarah Richard, an engineer intern with this same firm. The three came together to commemorate three generations of engineering at Domingue, Szabo & Associates. All three are graduates of the University of Louisiana at Lafayette.

Hopefully we can all encourage our children to seek rewarding careers in engineering to promote a life of service that protects and enhances quality of life. engineering services.

# THE SPEC SHEET

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

Last month in his article, American Council of Engineering Companies of Louisiana (ACEC/L) President Hunter Lancaster referred to our staff as the "eyes and ears" of our organization in Louisiana and Washington. We also serve as its voice, just as ACEC/L is the voice of consulting engineering firms throughout Louisiana. And sometimes, we may have to raise our voice a bit to be heard.

ACEC/L met with state Revenue Secretary Tim Barfield to express the ACEC/L's opposition to Gov. Bobby Jindal's plan to impose sales taxes on engineering services to make up for a proposed elimination of personal and corporate income taxes. Apparently, enough people and organizations let their voices be heard to convince the governor to abandon that plan. The bad news is that no one knows how the legislature will respond to the governor's position that he still wants to eliminate income taxes. You can be certain that ACEC/L

The tax debate isn't the only issue ACEC/L is monitoring. We are trying again this year to get the state to modify its definition of what a "public employee" is. Under current Ethics Board rulings, any design professional working either as a contractor or sub-contractor for a governmental entity is considered a public employee. This can have serious, detrimental effects to our member firms as such a designation could make engineers fall under the same ethics regulations as public employees but without the benefits public employees (i.e., retirement, health care benefits, etc.) normally would enjoy. This issue has been publically misrepresented as an attempt by design professionals to skirt ethics law; we simply want to be treated fairly under the law.

will oppose any attempt to revive the idea of adding sales tax to

ACEC/L also recently publically expressed its disappointment that the governor failed to mention in his opening legislative remarks that transportation funding is an area of priority. ACEC/L, in a joint statement with the Louisiana Good Roads and Transportation Association and the Louisiana section of the American Society of Civil Engineers, pointed out that Louisiana's transportation infrastructure is woefully underfunded, despite recent infusions of cash from past budget surpluses and federal stimulus programs. While none of us want to pick a fight with the governor, the leadership in these organizations believes it is necessary to speak up, especially on matters that affect our business interests and the safety of the public.

Meanwhile, our Transportation Committee is working on a number of issues that impact our members. Maj. Gen. John Basilica of HNTB is leading that effort and working closely with Janice Williams of DOTD to study five areas: procurement, contracting, contract administration and management, QA/QC and claims. Working groups consisting of ACEC/L members and DOTD personnel are drilling down in each area with the goal of developing recommendations that will be considered by DOTD management. Throughout this process, DOTD has demonstrated a true willingness to work with the private

sector to resolve issues related to contracts. We believe our member firms' reputation for responsible engagement through ACEC/L strengthens those public-private bonds.



Daniel E. Mobley, CAE

It is impossible in this short space to fully explain all the activities in which we are involved, but that brings me to one more important item: I urge you to sign up for the Deep South Convention, which is our Tri-State Annual meeting with ACEC Mississippi and Alabama. This year's convention will be held July 11-13 at the Sandestin Golf and Beach Resort in Sandestin, Florida. This is an invaluable opportunity to catch up on the latest issues, compare notes with colleagues and enjoy a world-class resort. You can contact Janet Tomeny at 225-927-7704 or email Janet at Jtomeny@acecl.org for more information.

Perhaps there was a day, long ago, when an engineering firm could be successful by concentrating only on technical prowess, good management and sound business practices. Today's firms face serious challenges that require us to be fully engaged in multiple arenas, especially in government and politics. Decisions and proposals in the political arena are increasingly encroaching on our livelihoods, and ACEC/L is working fulltime to make sure your voice is being heard.

Lastly I would ask that you consider supporting our ACEC/PAC so that the staff in Washington, DC can continue their work. We support those legislators a who support the legislation that affects our firms.

# ACEC OF LOUISIANA WELCOMES ITS NEW AFFILIATE MEMBERS:

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**HUB International Gulf South** 

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# SAVE THE DATE!!!

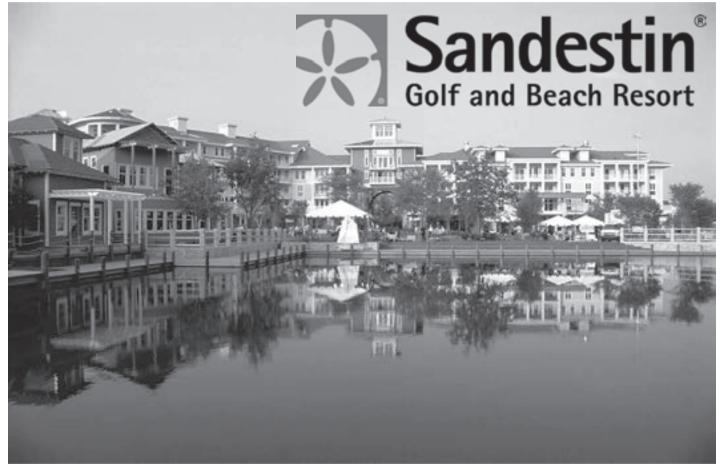
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# **BALLOT TO ELECT LES MEMBERS**

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

The Act refers to the Louisiana Engineering Society, specifying the following: The Louisiana Engineers Selection Board shall be composed of six members. Two members shall be named in an election conducted by the Louisiana Engineering Society at which all properly licensed engineers residing in the State of Louisiana may vote for positions to be filled. LES has two positions to fill this year, one term ending June 30, 2014, and one ending December 31, 2014.

The LES Nominating Committee nominates Ali M. Mustapha, P.E. for the July 1st position and Andrew Zagars, P.E. for the January 1st position.

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

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

#### LES ENGINEERS SELECTION BOARD BALLOT

- 1. Mark and return to LES, 9643 Brookline Ave., Ste. 116, Baton Rouge, LA 70809, by June 30, 2013. Late ballots will not be accepted.
- 2. Make sure your name and address are on the envelope that forwards the ballot to LES. Ballot signature is not required.

Vote for One Candidate in Each Position

#### **POSITION ONE**

(Term July 1, 2013 – June 30, 2014)

- ☐ Ali M. Mustapha, PE
  - For Write-in Candidate

#### **POSITION TWO**

(Term January 1, 2014 – December 31, 2014)

Andrew Zagars, PE

For Write-in Candidate



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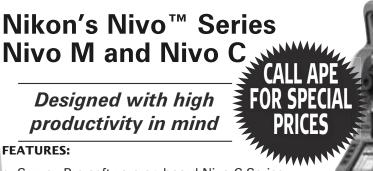
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#### **Parsons Brinckerhoff**

1100 Poydras St. Ste. 1175 New Orleans, LA 70163 (504)522-7143

#### **PEC**

7600 GSRI Avenue Baton Rouge, LA 70820 (225)769-2810

#### Picciola & Associates, Inc.

PO Box 687 Cut Off, LA 70345 (985)632-5786

#### **Poche-Prouet Associates**

100 Central Street, Suite 200 Lafayette, LA 70501 (337)237-6517

#### Port Aggregates, Inc.

314 N. Main Street Jennings, LA 70546 (337)824-7625

#### **Red Stick Solutions**

447 Oak Hills Pkwy Baton Rouge, LA 70810 (225)612-4661

#### Ritter Consulting Engineers Ltd.

250 Ridgeway Drive, Ste. C-3 Lafayette, LA 70503 (337)984-8498

#### Royal Engineers & Consultants, LLC

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#### Sellers & Associates, Inc.

148 B Easy Street Lafayette, LA 70506 (337)232-0777

#### The Shaw Group, Inc.

4171 Essen Lane Baton Rouge, LA 70809 (225)932-2500

#### SJB Group, LLC

P.O. Box 1751 Baton Rouge, LA 70821 (225)769-3400

#### **Southeast Engineers, LLC**

4915 S Sherwood Forest Blvd #B Baton Rouge, LA 70816 (225)295-1880

#### Southeastern Tank, Inc.

60 Vesta Road Lebanon, TN 37090 (615)466-5220

#### **Stokes Spiehler**

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#### T. Baker Smith, LLC

P.O. Box 2266 Houma, LA 70361 1-866-357-1050

#### **Taylor Power System**

415 Highway 49 South Richland, MS 39218 (601)922-4444

#### TRC Engineers, Inc.

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#### **Terracon Consultants**

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#### Urban Systems, Inc.

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#### Volkert, Inc.

3466 Drusilla Lane, Ste. A Baton Rouge, LA 70809 (225)218-9440

#### Waggoner Engineering, Inc.

1503 Goodwin Road, Suite 203 Ruston, LA 71270 (318)255-1872

#### Waldemar S. Nelson & Company, Inc.

1200 St. Charles Ave. New Orleans, LA 70130 (504)523-5281

#### Weigh Tech

PO Box 426 Greenwell Springs, LA 70739 (225)663-2120

#### **Willbros Engineers**

8641 United Plaza Boulevard Suite 100 Baton Rouge, LA 74116 (225)932-6000

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