

LOUISIANA ENGINEERING FOUNDATION BUILDING DEBT RETIREMENT CAMPAIGN

***THIS IS THE FINAL YEAR,
HELP US REACH OUR GOAL!!***

Inside This Issue:

LAPELS

Message from the Chairman

Page 3

LES

JESC Registration

Page 14

ACEC/L

The Spec Sheet

Page 16



Louisiana Engineering Society

9643 Brookline Avenue, Suite 116, Baton Rouge, LA 70809-1488

Telephone: (225) 924-2021, Fax: (225) 924-2049

E-mail: les@les-state.org

Website: <http://www.les-state.org>



American Council of Engineering Companies of Louisiana

9643 Brookline Avenue, Suite 112, Baton Rouge, LA 70809-1488

Telephone: (225) 927-7704, Fax: (225) 927-7779

E-mail: acecl@acecl.org



Louisiana Professional Engineering and Land Surveying Board

9643 Brookline Avenue, Suite 121, Baton Rouge, LA 70809-1488

Telephone: (225) 925-6291, Fax: (225) 925-6292

Website: www.lapels.com



LOUISIANA ENGINEER AND SURVEYOR JOURNAL

November 2012

Vol. 15 No. 4

The Louisiana Engineer & Surveyor Journal

(ISSN: 15275965, USPS 588-360)

9643 Brookline, Suite 116

Baton Rouge, LA 70809-1488

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

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

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

LES ADVERTISING RATES

SIZE	COST PER ISSUE	COST PER YEAR
Full Page Inside	\$1000	\$3200
Full Page Back Cover	\$1200	\$3840
1/2 Page	\$600	\$1920
1/4 Page	\$360	\$1150

- 1) Prices quoted apply to camera-ready copy. A one-time charge will be added for composition of an ad, art work, or if changes are made during the contact period.
- 2) All ads must be prepaid. Advertisements with payment should be sent to LES by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

PUBLICATIONS COMMITTEE

Brenda Gajan, *Managing Editor*

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

Richard L. Savoie, PE



Richard L. Savoie, PE
Chairman

The gavel has been handed over! Norma Jean Mattei, P.E. and I are sharing the LAPELS Board Chairpersonship. She chaired the first six months and I was handed the gavel at the LAPELS September meeting at La. Tech. Thank you, Norma Jean for your leadership during your term with the board and during your time as Chairperson. I will try to continue the leadership you have provided.

Welcome to our newest board members, Mr. David Patterson, P.L.S. and Mr. John Irving, P. E. Mr. Patterson has been appointed to serve as the surveying representative, replacing Tim Allen, P.L.S. and Mr. Irving, has been appointed as the engineer representing the field of industry, replacing Roger Danzy, P. E.

Thanks again, Tim and Roger, for your contributions to the LAPELS board and welcome David and John. On behalf of the LAPELS board, we look forward to working with you.

Let me say I am humbled to serve as your Chairman of the LAPELS Board. I can remember getting my license almost 30 years ago and what a monumental event that was. I cherish this license and hope that all of you licensees do the same. We are all here to serve the profession and “safeguard life, health, and property and to promote the public welfare”.

At the September meeting in Ruston this Board was doing exactly what we are charged with doing. The whole meeting was based on promoting licensure. We started by meeting with the Deans of 4 of our Universities that have engineering programs. We do this annually and the Board felt that there was no better opportunity than to host the Deans at La. Tech and discuss issues that affect their students and programs. We continue to discuss Computer Based Testing (CBT) by NCEES starting in January 2014. This will affect their students in a financial way, as the cost will be around \$250. The Board is concerned that this increase in cost will keep some students from taking the FE exam. Your Board has gone on record at past NCEES meetings concerning this huge increase. The fee may be lowered based on the exam duration at the test centers.

The La. Tech visit also provided the Board an opportunity to meet and greet engineering students. As with all students today, we “lured” them to an evening get together where a jambalaya meal was provided, cooked by Chef Savoie. LAPELS staff, Ms. Evelyn Mayeux, Ms. Cheron Seaman and Ms. Janet Lindsey were on hand to prepare other fixins to go with the jambalaya.

The last head count was around 340 attendees. Cooking for the students is the second most fun thing I have done as a board member.

My most enjoyable moments are handing out the EI and PE certificates to new registrants of the Board. I was able to do this at a ceremony hosted by LES and LSPS on September 27th here in Baton Rouge. Fellow Board member Ernie Gammon, P.L.S. handed out the LSI and PLS certificates. I reminded the recipients that their journey had just begun. They had to start continuing education and professional development along with choosing a mentor from LES or LSPS to guide them in their professions. I also told them that they were responsible to “safeguard life, health, and property and to promote the public welfare”.

Your Board also attended the NCEES’ Annual meeting in St. Louis this past August. At this meeting the state licensing boards that compose NCEES, the organization that develops and administers the exams used for engineering and surveying licensure throughout the United States, voted to begin converting the PE and PS exams to a computer-based format. Over 25,000 candidates took the PE exam in the past year, which included the October and April administrations. The PE exams will be converted to CBT in 2015 at the earliest. NCEES offers 25 different PE exams in 17 different engineering disciplines. There is no set time for converting the PS exam to a computer-based administration, as NCEES wants to gain experience with computer-based testing for the FE and FS exams before it moves another exam to the new format.

Continuing the focus on Industrial Exemptions, an amendment to the NCEES Model Law was approved to require responsible charge of a licensed engineer over the engineering design of buildings, structures, products, machines, processes, and systems that can affect the public health, safety, and welfare. This is subject to implementation at each state’s level. LAPELS has a committee, chaired by Miles Williams, P.E. that is charged with looking into the Industrial Exemption issue. I’m also pleased to report that two LAPELS emeritus members, Sonny Launey, P. E. and Kerry Hawkins, P. E., have been appointed to serve on the NCEES Industrial Exemption Task Force.

In closing I look forward to serving the profession, as your Chairman, and I challenge each of you to do the same.

DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens, Compliance Investigator



Justin Owens
Compliance Investigator

Board Rule 2701(A)(4)(b) 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.” As you can see, this Rule makes no distinction between preliminary engineering documents and preliminary land surveying documents.

Recently, however, it has come to the Board’s attention that a difference of opinion exists within the land surveying community regarding the requirements for preliminary land surveying plats. It seems as though some professional land surveyors have a long-established common practice of simply writing the word “Preliminary” into the signature block on preliminary land surveying plats while omitting the statement in the above-referenced Rule.

As the rule for preliminary documents (a) requires more than just the application of the word “preliminary” and (b) does not distinguish between preliminary engineering and preliminary land surveying documents, all licensees should ensure that these documents are clearly and correctly identified as such.

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. Below is a summary of the disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

SEALING VIOLATIONS:

Eugene A. Brian, PE, a licensed engineer (PE – 11960), was subject to disciplinary action by the Board for (a) sealing, signing or issuing engineering documents not prepared by the licensee or under his responsible charge in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2503(C) and (D), 2505(C), and 2701(A)(3) and (b) the licensee’s seal not being accompanied by the licensee’s signature and date or the signature and date not being placed adjacent to or across the seal in violation of La. R.S. 37:698(A)(6), to wit LAC

Title 46:LXI§2701(A)(2)(f). In 2010 Mr. Brian sealed, signed, dated and issued engineering design plan sheets for the elevation of residences in Louisiana and sealed and signed (but did not date) post-construction certification letters relating to each of the same projects. The engineering design plan sheets and the post-construction certification letters were prepared by an unlicensed draftsman who was not employed by Mr. Brian, and Mr. Brian did not exercise responsible charge over either the preparation of those documents by the draftsman or any other work performed by him or anyone else in connection with these projects. Mr. Brian 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 \$2,500; to pay administrative costs of \$1,232.05; to successfully complete the Board’s online Louisiana Laws and Rules Quiz; to successfully complete the Board’s online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board’s website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

LACK OF GOOD CHARACTER AND REPUTATION:

Jason S. Hathorn, PE, a licensed engineer (PE – 31839), was subject to disciplinary action by the Board for demonstrating a lack of good character and reputation in violation of La. R.S. 37:698(A)(6), to wit La. R.S. 37:693(C). In 2009 Mr. Hathorn was arrested for a physical and verbal altercation with his wife and was initially charged with domestic abuse battery, false imprisonment, and disturbing the peace with language. In 2010 Mr. Hathorn pled guilty to and was convicted of the misdemeanor of false imprisonment under the laws of the State of Louisiana. Mr. Hathorn had previously been arrested and charged with domestic abuse battery arising out of physical and verbal altercations with his girlfriend in 2002 and with his wife in 2008. Mr. Hathorn 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 \$500; to pay administrative costs of \$676.83; to his Louisiana professional engineer license being placed on probation for a period of one year; to the automatic and immediate revocation of his Louisiana professional engineer license if he is convicted of any crime during the probation period; to submit to the Board at the end of the

probation period a notarized affidavit stating whether he had any criminal arrests, charges and/or convictions during the probation period (along with the details of any such arrests, charges and/or convictions); to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

PRACTICE WITH AN EXPIRED LICENSE:

Norris and Associates, Inc., a licensed land surveying firm (VF – 216), was subject to disciplinary action by the Board for practicing and/or offering to practice land surveying in Louisiana with an expired license in violation of La. R.S. 37:698(A)(9) and (16). The firm's license has been in an expired status since October 1, 1991 and during that time the firm practiced and/or offered to practice land surveying in Louisiana. 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 \$5,000; to pay administrative costs of \$236.85; to pay past unpaid renewal fees of \$1,425; to immediately cease and desist the practicing of and/or offering to practice land surveying in Louisiana until such time as its expired license is renewed by the Board; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

a licensed engineer was subject to disciplinary action by the Board for practicing and/or offering to practice engineering in Louisiana with an expired license in violation of La. R.S. 37:698(A)(9) and (16). The individual's license was in an expired status from October 1, 1995 through April 16, 2012 and during that time he practiced and/or offered to practice engineering in Louisiana. The individual 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 \$500; to pay administrative costs of \$756.67; to pay past unpaid renewal fees of \$1,020; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website and the printing of a summary of this matter without identifying the individual by name in this publication.

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

James M. Norris, II, P.L.S., a licensed land surveyor (PLS – 4524), 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). Since October 1, 1991 Mr. Norris has aided or assisted Norris and Associates, Inc. in practicing and/or offering to practice

land surveying in Louisiana with an expired license. Mr. Norris 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 \$3,891; to pay administrative costs of \$236.85; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Larry P. Blunt, PE, a licensed engineer (PE – 21643), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between June 2010 and November 2011 Mr. Blunt aided or assisted Miller, Blunt & Associates, L.L.C. in practicing and/or offering to practice engineering and using the words "engineer", "engineering" and modifications or derivatives thereof in conjunction with its name and business in Louisiana without proper licensure. Mr. Blunt 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 \$500; to pay administrative costs of \$182.74; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Gerald A. Miller, PE, a licensed engineer (PE – 19657), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between June 2010 and November 2011 Mr. Miller aided or assisted Miller, Blunt & Associates, L.L.C. in practicing and/or offering to practice engineering and using the words "engineer", "engineering" and modifications or derivatives thereof in conjunction with its name and business in Louisiana without proper licensure. Mr. Miller 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 \$500; to pay administrative costs of \$182.74; to successfully complete the Board's online Louisiana Laws and Rules Quiz; to successfully complete the Board's online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

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

TKE Engineering & Design, Inc., an unlicensed firm which subsequently became licensed effective November 15, 2011 (EF-4952), 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). Between 2008 and October 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 \$473.17; 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.

Terry L. Eleiott, an unlicensed individual who subsequently became licensed effective October 7, 2011 (PE – 36593), 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). In 2009 Mr. Eleiott practiced and/or offered to practice engineering in Louisiana without proper licensure. Mr. Eleiott 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 \$1,000; to pay administrative costs of \$466.98; 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.

James H. Roberts, an unlicensed individual, was subject to enforcement action by the Board for practicing and/or offering to practice land surveying in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A) (1). In 2009 Mr. Roberts practiced and/or offered to practice land surveying in Louisiana without proper licensure. Mr. Roberts 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 \$500; to pay administrative costs of \$690.27; to immediately cease and desist the practicing of and/or offering to practice land surveying in Louisiana until such time as he is duly licensed by the Board; and to the publication of the Consent Order on the Board’s website,

the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Miller, Blunt & Associates, L.L.C., an unlicensed firm which subsequently became licensed effective December 7, 2011 (EF-4964), 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 June 2010 and November 2011 the firm practiced and/or offered to practice engineering and used the words “engineer”, “engineering” and modifications or derivatives thereof 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 \$1,000; to pay administrative costs of \$182.74; 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.

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

- Friday, January 25 – Lafayette
- Mon-Tues, March 18-19, 2013
- Mon-Tues, May 20-21, 2013
- Mon-Tues, July 22-23, 2013
- Mon-Tues, September 16-17, 2013 - Lake Charles
- Mon-Tues, November 25-26, 2013

EXAMINATION DATES

April 12-13, 2013

Please visit <http://www.lapels.com/Exschedule.html> for exam schedules and <http://www.lapels.com/Exreexresched.html> for exam requirements and <http://www.lapels.com/Exdeadlines.html> for exam deadlines.

Board Members

- Richard L. Savoie, PE
Chairman
- Norma Jean Mattei, PhD, PE
Vice Chairman
- Miles B. Williams, PE
Treasurer
- James E. Bowie, PhD, PE
Secretary

- M. Ernest Gammon, PLS
- Ali M. Mustapha, PE
- Theodore H. Thompson, PE
- Kevin E. Crosby, PE, PLS
- John William ‘Billy’ Moore, PE
- David L. Patterson, PLS
- John T. Irving, PE

www.lapels.com

Board Staff

- Donna D. Sentell
Executive Director
- Victoria Hatton
Director of Enforcement
- Justin Owens
Compliance Investigator
- Tyson Ducote
Compliance Investigator

EXPIRED REGISTRANTS

Certificates and licenses for the following individuals and firms expired on March 31, 2012. If this is not correct, please contact us.

LSI

Jack Carey

ENGINEER INTERNS

Mallikharjun Adamala
 Patrick Adasah
 Adetoyebi Adedipe
 Ayodele Adeleye
 Jesus Aguilar
 Gabriele Aliberti
 Christopher Alonso
 Christopher Arceneaux
 Aaron Artigue
 Gary Bahret
 Brian Baillie
 Andrew Bajoczyk
 Prabuddha Bajracharya
 Douglas Barnard
 Lauren Barthelemy
 Linda Bartlett
 Edward Bausch
 Jennifer Benoit
 Kevin Bernard
 Jimmy Blanco
 James Bouanchaud
 Kyle Boudreaux
 Justin Bounds
 Chase Bourg
 Anna Brahm
 Timothy Breaux
 Abby Broadstone
 Jason Broussard
 Eric Brown
 Robert Brown
 Michael Burcham
 Travis Byland
 Carmen Cadenas
 Michael Clemmons
 Ryan Cochran
 Matthew Coenen
 Anthony Cosentino
 Charles Cottier
 Jeremy Courville
 Eric Curole
 David Darragh
 Jeremy Davey
 Charles Davis
 Richard Davis
 Benjamin Day
 David DeGeneres
 Seth DeJean
 Robin Delcambre
 Mathew Didier
 Todd Downs
 Allen Dubea
 Jack Ellender
 Elias Ellsworth
 John Fay
 Darren Ferrier
 Peter Ford
 Travis Foster
 Jesus Garcia
 Lori Gardner
 Michael Giardino
 Lathan Glasscock
 Carmelina Gomez-Novoa
 Eric Gonzalez Pons
 Gimena Gordillo
 Johanna Graishe
 Robert Gray
 Rodney Greenup
 Eric Griffith
 Dennis Groome
 Daniel Joseph Gross
 David Guidry
 Karen Guilmino
 Jenae Guinn
 Randy Guliuzo
 Michael Haas
 Terry Haggard
 Paul Haley
 Amy Hardin
 Jasun Harmon
 Caleb Harper
 Anne Hasuly
 Murray Hauschild
 Scott Hebert

Martin Henkelman
 Charles Herbin
 Shontae Hewlett
 Alice Hicks
 Thomas Hinson
 Michael Hochstetler
 Hans Holmgren
 Richard Hoss
 Samuel Howard
 John Hunnicutt
 Travis Husby
 Kathryn Jeffers
 Kelly Johansen
 Brian Johnson
 Tyra Johnson
 Roch Judice
 John Jurjevich
 Tracy Kelfkens
 Andrew Keller
 William Kelly
 Jimmie Kepper
 Jonathan Kern
 Christina Koffsky
 Timothy Krimmel
 Stephen Kuhn
 Arvind Kumar
 Dustin Lail
 Joseph Lawless
 Christopher LeBlanc
 Jennifer Leblanc
 Jada Lewis
 Li-Jung Liu
 Chaoxuan Liu
 Phuc Luong
 Feibai Ma
 Daniel MacLeod
 Caroline Mader
 Cuong Mai
 Christopher Mancuso
 Anicka Marshall
 Stevie Martinez
 Brandon Marvel
 Jeffery Mayeux
 Barry Mayeux
 Mark McCallum
 Patrick McCarthy
 Jason McClung
 Ryan Meyer
 Andrew Milanes
 Gary Moore
 Anika Muslawski
 Sudip Neupane
 Barrett Nicholson
 David Nixon
 Megan Norris
 Dean Oneal
 Mark Ottariano
 Kim Overcash
 Niranjana Pednekar
 Bruce Perilloux
 Melanie Perry
 Elton Pickering
 Joe Plyler
 Asheesh Pradhan
 Pradip Raol
 David Richard
 Cherie Ricord
 Todd Rigby
 Adam Rinehart
 Ronald Roach
 Brian Rodrigue
 Daysi Salazar
 Ashwin Sanampudi
 Mario Sanchez
 James Santos
 Preston Schlesinger
 Jerry Schlessel
 James Setze
 Fareed Shafi
 Alan Sherman
 Alina Shrestha
 Linbergh Simms
 Addison Smith
 Justin Stringer
 Daniel Sturgeon
 Joseph Tate
 Katie Tatum

Marcus Taylor
 Andrew Terrebone
 Jessica Titus
 Brett Tortorich
 Stephen Trinh
 Anthony Turley
 Gabriel Verdugo
 Veronica Vilen
 Richard Wade
 Matthew Walters
 Zhongxin Wei
 Raymond Weindel
 Matthew Welch
 Chandler Wheat
 Michael Williams
 Edwin Willis
 Mallory Witte
 Jeremy Yeglin
 Hok-Ming Zhong
 Fuguo Zhou

PROFESSIONAL ENGINEER

Robert Adams
 Jerry Affolter
 Muhammad Afsar
 James Alexander
 Mamoon Alyah
 Jean Audibert
 Raymond Bahrami
 Kelso Baker
 Ruth Baker
 Michael Bates
 Robert Bennett
 William Billau
 Bruce Bitner
 William Black
 Taylor Bodkin
 Thomas Bordelon
 Mark Borgman
 Donald Boudreaux
 Donald Bowen
 Gary Bratcher
 Cade Braud
 Victor Bringle
 Grover Brittingham
 Blaine Broussard
 Donald Broussard
 Errol Burke
 Shannon Burks
 Dale Caffey
 Howard Cake
 Lloyd Calcote
 Thornton Cappel
 Glenn Carlson
 Salvador Caronna
 James Chambers
 Girdhari Chhabra
 Richard Chruszcz
 Kirk Clark
 William Clark
 Joseph Colaco
 Michael Combs
 Susan Crawford
 Jesse Crell
 Stanley Cronk
 Walter Curtis
 Charles Cyr
 Michael Damoth
 James Dannenbaum
 William Davis
 Thomas Day
 Jerold Des Roche
 Michael Dillon
 Alexander Dmytraczenko
 John Drozdek
 W. Earthman
 Brian Elskamp
 John Enochs
 John Erichsen
 Ernest Evans
 Emile Faciane
 Ernie Feierabend
 Ronald Feldhaus
 Robert Flaherty
 James Flemons
 Brian Flynn
 Christopher Fontenot

Phillip Forsythe
 Douglas Franks
 Bryan Freeling
 Simon Freyou
 Chunilal Gala
 Michael Galey
 Edvig Gershengoren
 Brien Gidlow
 Robert Gilbert
 Dwight Gilley
 Jerry Graham
 Philip Granitz
 Jason Greenberg
 George Greene
 Harry Griffin
 William Griggs
 Kenneth Gros
 William Guiher
 Mario Gutierrez
 James Hagner
 Randall Hanes
 Robert Haney
 Scott Hangen
 Grover Harris
 Ronald Harris
 George Hayes
 Frederick Hegi
 Joseph Helmsing
 Joseph Hendren
 Edward Higginbotham
 Bruce Hix
 Barry Holbert
 Joseph Holfield
 Harold Holter
 Akhter Hossain
 Michael Huffman
 Michael Hughes
 Joseph Huie
 Larry Hulst
 Jared Inman
 William Jones
 Ted Karavatakis
 Guy Kayne
 Joseph Kessinger
 Parwez Khan
 James King
 Kenneth Knuth
 Francis Kohout
 Michael Kopplin
 Joseph Kramer
 John LaPerriere-Hunt
 Arthur Lebreton
 Guanying Lei
 Michael Leonard
 Christopher Ligozio
 Marvin Lipson
 Pei Yi Lo
 Lois Loesch
 Larry Loos
 Francisco Lopez
 Daniel Lorio
 Dan Lucas
 Scott Lucas
 David MacNeil
 James Madden
 Raj Maheshwari
 Grant Malstrom
 Michael Martin
 Frank Massey
 Dennis Matula
 John McCain
 Charles McCarley
 Aaron McDonald
 Kevin McKeen
 Aloysius McLaughlin
 Hugh McMillan
 Christopher Melluck
 Aldo Messulam
 David Mevers
 Charles Miller
 Samuel Miller
 David Milner
 Charles Minervino
 Shannon Moses
 Chanan Moshe
 Leonard Murphy
 Patrick Newton

Levon Nishkian
 Toshihiko Nobe
 William Obier
 Michael O'Dell
 Shuji Okuda
 Frank O'Quinn
 Charles Patterson
 Robert Patton
 Christopher Pearson
 Berton Perry
 Wayne Peterson
 Ernest Pfund
 Anthony Phillips
 Ivan Pierce
 Mark Pirrello
 Thomas Poole
 Theodore Popov
 Paul Predick
 Paul Price
 Heidi Pross
 Yan Qi
 John Quattrochi
 Felix Reichmuth
 Donald Richardson
 John Richardson
 Logan Ritchie
 Kenneth Roark
 Gary Robinson
 Wilbur Rogers
 Clint Rosenbaum
 Dieter Roy
 David Rudig
 Gerald Russo
 Michael Sabo
 Donald Sanders
 Matthew Schaar
 Steven Schaefer
 Francis Schaffer
 Robert Schentur
 Christopher Schreiber
 Barry Schully
 Louis Schweizer
 Kirby Scroggs
 Devang Shah
 Benjamin Shepard
 Martin Shields
 Scott Shifflett
 Charles Short
 John Shultis
 Jaime Sierra
 Allan Simpson
 Peter Skrobarczyk
 Kenneth Smith
 Kevin Smith
 Raymond Smith
 Robert Smolinski
 Mark Snyder
 Jerry South
 Kenneth Stepka
 John Stroker
 Justin Struble
 John Sute
 Richard Swain
 Carl Sward
 Margaret Swindle
 August Szabo
 Robert Taylor
 Louis Thompson
 Frederick Tillery
 George Toombs
 Terry Townsend
 Jeffrey Triesenberg
 Kelly Tucker
 James Tuttle
 Ronald Tyree
 Seymour Van Os
 Thomas Ver Straate
 David Wassman
 Fred Watkins
 Paul Watkins
 Joel Waymire
 Charles Wendling
 David West
 Johnny Whitehead
 Wade Williams
 William Williams

continued on next page

EXPIRED REGISTRANTS, *continued*

Earle Wilson
Michael Wink
James Winter
Dalton Woolverton
Charles Wright
Robert Young
Walter Young
Robert Ziebarth
Mark Zortman

ENGINEERING FIRMS

Applied Engineering Services, LLC
Architectural & Engineering Consultants, Inc.
Ballard Group, Inc., The
C-DEL Inc.
CDH Partners, Inc.
Civil Work, Inc.
Clark Western Design, LLC
Couste Engineering, LLC
Cypress Construction Services, LLC
David Guttuso, A Professional LLC
Days Engineering, LLC
Distefano and Carubba Engineering, LLC
Duke Levy & Associates P.A., Inc.

ENGlobal U.S., Inc.
Envirological Engineering, Inc.
Fenstermaker Government Services, LLC
French Engineering, Inc. of Texas
Gallet & Associates, Inc.
Global Elevation Services, LLC
GNF Architects and Engineers, P.S.C., Corporation
Goldston Engineering, Inc.
GXT, Ltd.
HARTRAMPF, Inc.
Holland Engineering Services, LLC
Innovative Technical Services, LLC
Iv-HFG Engineering, LLC
Jehn Engineering, Inc.
KBP & Associates, Inc.
L. W. Survey Engineering & Design Company
Lewis Engineering, LLC
Lichtenstein Consulting Engineers, Inc.
Manhard Consulting, LTD.
Merritt Engineering, Inc.
Moore Lindner Engineering, Inc.
Northwest Tower Engineering, LLC
P. S. A. Consulting Engineers

Pharmer Engineering, LLC
R.B. Welty & Associates, Inc.
Ratnala & Bahl, Inc.
Ray Group Consulting Engineers, Inc.
Risk Management & Engineering, Ltd.
S. O. Enterprises, Inc.
Schiller and Hersh Associates, Inc.
Schnabel Engineering Consultants, Inc.
Schneider Structural Engineering, Inc.
Service Engineering & Management Co., Inc.
Service Engineering Co., Inc.
Shaw Nuclear Services, Inc.
Smith Engineering Services, LLC
Spears & Associates, Inc.
Structural Engineering Solutions, LLC
Towerkraft Engineering, P.C.
Trahan Engineering, LLC
Van Boerum & Frank Associates, Inc.
Willis & Company Engineering and Surveying, LLC
CPD Building Code Institute, LLC
ENGlobal Engineering, Inc.
G.E.C., Inc.
McGraw-Hill Construction
PDHonline.org, Incorporated

Quadrant Valve & Actuator, LLC
PLS Mr. Alfred A. Palma Jr.
Mr. Boyd L. Jones
Mr. David E. West
Mr. Earle F. Wilson III
Mr. Floyd Eugene Milford Jr.
Mr. Francisco S. Lopez
Mr. Frank Norman Johnson
Mr. James R. E. Willis
Mr. Kelso S. Baker
Mr. Kenneth J. Roark
Mr. Ned R. Wilson
Mr. Peter Joseph Dufrene
Mr. Simon Joseph Freyrou
Mr. Thomas D. Bordelon
Mr. Thomas P. Reed Sr.

LAND SURVEYING FIRMS

Chris Ransome & Associates, Inc.
ENGlobal U.S., Inc.
Fenstermaker Government Services, LLC
Garver, LLC
Huitt-Zollars, Inc.
L. W. Survey Engineering & Design Company

Picciola Construction Company, Inc.
Pyburn & Odom, Inc.
Chris Ransome & Associates, Inc.
SeaPAN Services LLC
Stephen Barrett Gremillion's Surveying, LLC
Willis & Company Engineering and Surveying, LLC

PROFESSIONAL LAND SURVEYORS

Thomas Bordelon
Kelso Baker
Simon Freyrou
Frank Johnson
Francisco Lopez
Floyd Milford
Alfred Palma
Thomas Reed
Kenneth Roark
David West
James Willis
Earle Wilson
Ned Wilson
Boyd Jones
Peter Dufrene

NEW REGISTRANTS

Licensed/Certified for the Period of 7/26/12 to 9/30/12

Engineer Interns

Imran Akond, EI
Jorge Arteaga, EI
Raul Balda, EI
Joshua Ball, EI
Benjamin Beaught, EI
Madeleine Bodin, EI
Marcus Bonton, EI
Benjamin Brickner, EI
Lauren Cagle, EI
Michael Corso, EI
Sean Corso, EI
Lawson Criswell, EI
Sharad Dumre, EI
Tao Fang, EI
Jeffrey Fontenot, EI
David Fuselier, EI
Praveen Ghimire, EI
Michael Griffith, EI
Evans Hadden, EI
Kevin Hahn, EI
Amy Henson, EI
Brady Hotard, EI
Daniel Jackson, EI
Jeffrey Karl, EI
Jameson Keeton, EI
Jonathan Klein, EI
Luke LaFleur, EI
Christopher LaPoint, EI
Seon Lee, EI
Andrew Leonpacher, EI
Kierstyn Lorince, EI
Michael Maier, EI
Glenn Manuel, EI
Justin Monk, EI
Craig Morgan, EI
Kelsey Murray, EI
Kristopher Neighbor, EI
Oluronke Osibajo, EI
Carl, PEttit, EI
Michael Raffaldi, EI
Charles Rogers, EI
Erin Rooney, EI
Mary Schambeau, EI
Geoffrey Single, EI
Jared Sommers, EI
Alex Takeda, EI
George Thompson, EI
Aimee Todd, EI
Jerratt Trahan, EI
Charles Tucker, EI
John Voltz, EI
Pranay Wardhan, EI
Martina Zuchetti Frignani, EI

Professional Engineers

Scott Adams, PE
Syed Ali, PE
Tatiana Altecort, PE
James Ames, PE
James Arnold, PE
Mohamad Ashour, PE
Albert Ayenu-Prah, PE
Sanjeevreddy Bandi, PE
Bruce Barnes, PE
Jorge Barrera, PE
Daniel Behrens, PE
Daniel Bingham, PE
Donald Birchler, PE
Lawrence Black, PE
Roger Blair, PE
Frank Blakemore, PE
David Bolding, PE
William Bolton, PE
John Booth, PE
Steven Bowser, PE
Jeffrey Buchko, PE
Jenny Bywater, PE
Michael Cahill, PE
George Carroll, PE
Jeffrey Caviness, PE
Aykut Cetin, PE
Andy Chan, PE
Thomas Chapin, PE
Charles Chen, PE
Peter Cheuk, PE
Bryan Cline, PE
Luis Colon, PE
Kevin Coyne, PE
Ian Cranston, PE
Anant Dabholkar, PE
James Daniel, PE
John Davis, PE
Harlan Dean, PE
Luis DeJesus, PE
William Dery, PE
Karishma Desai, PE
Rohitkumar Desai, PE
John Diggle, PE
Brian Dollevoet, PE
Justin Donaldson, PE
James Drewry, PE
Robert Durham, PE
Jared Edwards, PE
Mattie Engels, PE
Benjamin Entezam, PE
Blake Fogleman, PE
Jack Forrest, PE
Ronald Foss, PE
Jerry Franklin, PE
Robert Fuller, PE
Sydney Furrow, PE
Anil Garg, PE
Sean Garland, PE
Michael Garove, PE
Carl Gaudry, PE
Kenneth Gilbert, PE
Ram Goel, PE
Ryan Goitia, PE
Denice Gonzales, PE
Kevin Graham, PE
David Gregory, PE
Peter Grosskamp, PE
W. Gustafson, PE
Richard Hall, PE
Gerald Hauske, PE
Gary Haydon, PE
Timothy Hazelwood, PE
Barry Hughes, PE
Travis Hughes, PE
Timothy Hunt, PE
Emily Jacks, PE
Matthew Johnson, PE
John Kerr, PE
Jianwei Kong, PE
Kenneth Korolyk, PE
Joseph Krewson, PE
Gary Kuzma, PE
John Lally, PE
Ryan Larson, PE
Thierry Leboulch, PE
Mark LeCraw, PE
Kenneth Lee, PE
Jason Leeper, PE
Dennis Lewis, PE
Roger Maddox, PE
Philip Marcum, PE
Robert McClellan, PE
Christopher McClusky, PE
Timothy McKee, PE
David Meinholz, PE
Ian Mellor, PE
Michael Merrick, PE
David Miller, PE
Edward Mossakowski, PE
Prasanta Mukherjee, PE
Willie NeSmith, PE
Russell Ogle, PE
Larry Olson, PE
Charles Pavelec, PE
Ralph Peck, PE
Paul Pitts, PE
James Quinn, PE
Adam Ratliff, PE
Joseph Rickett, PE
Kevin Riggs, PE
Zachary Robertson, PE

Robert Rogelstad, PE
Mike Rolfs, PE
Jon Rowe, PE
Michael Ruckgaber, PE
Matthew Schriewer, PE
Carl Schultz, PE
James Seeba, PE
Patricia Sexton, PE
Erin Shipp, PE
Eric Siebert, PE
George Sills, PE
Troy Smith, PE
Vernon Smith, PE
Alexis Spyrrou, PE
Sandy Stephens, PE
Donald Stevens, PE
Fred Streltzer, PE
David Tate, PE
Joe Trisna, PE
Benjamin Vacca, PE
Philip Valent, PE
Todd Van Gompel, PE
Gordon Venable, PE
Neil Waggoner, PE
Aaron Whitten, PE
Elizabeth Wilkinson, PE
Herrold Willis, PE
Matthew Wooster, PE
David Young, PE
Jigang Zhang, PE
Weihua Zheng, PE
Ping Zhou, PE

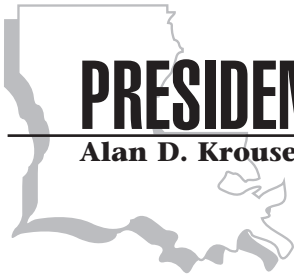
Engineering Firms

3PL Consulting, Inc.
Acadian Structural Solutions, Inc.
Albeck Gerken, Inc.
American Engineering Consultants, LLC
Aquatic Creations, Inc.
ARCC Engineering, LLC
Caiman Engineering Inc
Carroll & Blackman, Inc.
Caviness Lambert Engineering, LLC
Centric Gulf Coast, Inc.
Chapman Consulting, Inc.
Civil & Environmental Consultants, Inc.
Cole & Associates, Inc. Of Missouri
Construction Management Solutions, LLC
CTI Consulting, LLC
CXA Services, LLC
Cyntery Engineering, LLC
Dart Energy Services, LLC
DCA Architects, LLC

Dunne Engineering, Inc.
Engineering Design Technologies, Inc.
ERSO, Inc.
EWB Engineering, LLC
EXP U.S. Services Inc.
Forensic Analysis & Engineering Corporation
Garber Engineering
Gorondona & Associates, Inc.
Hardesty & Hanover, LLC
Integrus Architecture, P.S.
Ionian Consulting Services, Inc.
Keystone Retaining Wall Systems LLC
Kittelson & Associates, Inc.
Koogle Engineering, LLC
Krech, O'Brien, Mueller & Associates, Inc.
L. A. Gates Company
Manley Brothers, LLC
Maritime International, Inc.
Modular Space Corporation
Mohr Engineering LLC
MRJ Engineering, LLC
National Design Build Services, LLC
Pyxis Nautica Engineering, L.L.C.
Ray W. Davis, Consulting Engineers, Inc.
Rogers Moore Engineers, LLC
Ross Engineering, LLC
SEGA, Inc.
Strategic Inspections, LLC
Structures America Innovative Engineering, P.L.C.
The Rios Group, Inc.
Tomarco Contractor Speciaties, Inc.
Underwater Engineering Services, Inc.
Upstream Forensics, LLC
Vocational Energy, LLC

Surveying Firms

Civil Design Services, Inc.
Mckim & Creed, Inc.
Nixon Engineering Solutions, LLC
Ray W. Davis, Consulting Engineers, Inc.
CPD Providers
LSU Executive Education
Offshore Process Services, Inc.
Online Engineering Education Inc.
Professional Education Services Company, Ltd.
Smart Structures
Tour & Andersson, North America/TA Hydraulics



PRESIDENTIAL PRIVILEGE

Alan D. Krouse, PE

Last month I made a power point presentation to the New Orleans chapter on the history of LES. I will admit that even though I have been a member of LES for over 25 years there was still a lot of history that I was unaware of. For example in June of 1920 the American Council of Federated Engineering Societies was organized and LES became a charter member. The objectives of the council were similar to those of LES –to promote the social and economic welfare of engineers, stimulate public service in the profession and to strive for professional unity. Its first president was the Honorable Herbert Hoover. Mr. Hoover was so impressed by the LES representatives that when he became President of the United States, he appointed three LES members to important positions. Ernest Jahncke became Assistant Secretary of the Navy; Marcel Garsaud was named a member of the Federal Power Commission; and Professor William Gregory, was named a member of the Advisor Committee for the National Hydraulic Laboratory. Later in his administration, President Hoover appointed two more LES members. J.F. Coleman was named to the Engineer’ Advisor Board of the Reconstruction Finance Corporation and A.M. Lockett became local Chairman of the Industrial Rehabilitation Committee, a Presidential Committee appointed to study the grave unemployment problems of that time. As you can see LES has been on the fore front of the National Engineering scene since its beginning 114 years ago. That tradition continues today with our involvement supporting the required licensing of engineering professors and engineers that work in industry.

The State office is presently receiving nominations for our Honors and Awards. These awards were established many years ago to recognize the outstanding accomplishments and services performed by engineers. Their purpose is not only to reward, but to inspire and encourage effort toward greater achievement by members of the profession. I hope that all the chapters took the time to nominate candidates for the awards.

Nominations are also underway to replace two members of the LAPELS board. The two terms that will expire are Professional Engineer in Education and Government. This board is another chapter in our history. LES introduced the first bill in the nation for the registration of engineers. Wyoming actually became the first state to pass the law beating Louisiana by one year. The original Act only provided for the regulation of Civil Engineering and Land Surveying. Through the years the law was amended but it was not until 1950 that LES

and a Council of Engineers was successful in having a bill passed to regulate the practice of all professional engineering and land surveying, enumerating the major branches of engineering. This bill also expanded the Board from five to seven members. I want to personally thank all of the individuals that have served on the LAPELS board past and present. I have witness how much of a commitment serving on this Board is and these members are truly dedicated to the engineering profession and the important role we have in society.

Last month I attended Chapter meetings in Monroe, Shreveport and New Orleans. I am please to report that attendance at all of them was outstanding and I credit the chapters for getting the word out and providing interesting meeting formats and topics. These meetings are our best avenue for recruiting new members and retaining members. I am looking forward to attending the other chapter meetings this year.



Alan D. Krouse, PE
Louisiana Engineering Society President

CALENDAR OF EVENTS

November 2012

- 5 Honors & Awards nominations deadline
- 16 LES Board Meeting & Honors and Awards Meeting - LES Office

January 2013

- 15 Deadline for copy, Louisiana Journal, February issue
- 22 LES Board Meeting - Lafayette, LA
- 22 LEF Board Meeting - Lafayette, LA
- 23-24 17th JESC Conference and Honors & Awards Meeting - Lafayette

February 2013

- 1-28 MATHCOUNTS Window for Chapter Competition
- 17-23 National Engineers Week



SOCIETY NEWS

Brenda Gajan, LES Executive Director



BATON ROUGE CHAPTER

By Michael Thomassie, PE

Many members of the Baton Rouge Chapter are still in denial after LSU's offense couldn't move the ball in a tough loss to the Florida Gators. LSU now faces four straight ranked opponents, to complete the toughest stretch of football that I can remember. By the time this magazine is circulated, we will know if the Tigers will be a contender this year.

The September luncheon included the licensing ceremony conducted by LAPELS and was very well attended. Engineer Interns, Surveying Interns, Professional Surveyors and Professional Engineers were welcomed into our ranks. If you happen to work with anyone that recently received their license, please congratulate them on their achievements and mention the importance of being a member of LES.

The Baton Rouge Chapter Officers have decided to improve the sponsorship opportunities available to our members by

offering Baton Rouge Chapter Corporate Memberships. We have not reached the deadline to apply for this membership and already have received a tremendous response. This effort was an attempt to eliminate the request for sponsorships several times throughout the year and will provide crucial support to reaching our goals of improving chapter functions, increasing involvement with our future engineers, and strengthening relationships throughout the engineering community. These Corporate Members will be recognized in the next magazine and throughout the year.

The first annual LES –Baton Rouge Chapter Sporting Clays Shoot will be held on November 2nd at Hunters Run Gun Club in Port Allen. This event is sure to be a great time and all proceeds will go to the Baton Rouge Chapter Scholarship fund.



LAKE CHARLES CHAPTER

By Byron Racca, PE

Well, the Lake Charles Chapter has gotten off to a great start for the 2012-2013 year. Our newly elected chapter officers are as follows:

- President: Byron Racca, PE
- 1st Vice President: Garry Johnson, PE
- 2nd Vice President: Michael Hollier, PE
- Secretary/Treasurer: Curtis Dyle, PE

On September 10, 2012 the chapter held a licensing ceremony at Pat's of Henderson restaurant to honor four (4) new licensees within our chapter area. The ceremony is held in effort to recognize these outstanding individuals for their recent accomplishment in obtaining licensure. On October 9, 2012 our chapter was graciously addressed by Mr. John Mazzola of Lafayette Winwater Works. Mr. Mazzola provided a presentation and demonstration concerning new insertion valve technology developed by Mueller, in particular the EZ2 Insertion Valve.

On November 2, 2012 the Chapter will host its 3rd Annual Golf Tournament at the National Golf Club of Louisiana

in Westlake, LA. Previous annual tournaments have been a great success and help us raise money for the various scholarships, awards and activities presented by the chapter throughout the year. Other upcoming chapter events include the annual Mathcounts competition which will be held on Saturday, February 23, 2012 in conjunction with Engineering Week activities to be held the week of February 17th through the 23rd. Also, please mark your calendars for the annual Joint Engineering Society Conference which will be held on January 23-24, 2013 in Lafayette, LA.

In closing, I invite all members, prospective members and guests to our monthly chapter meetings which are typically held on the second Tuesday of each month at Ryan's Family Restaurant in Lake Charles. I encourage all membership to become actively involved in their local chapters in an effort to continue the organization's positive impact within the industry and community.



MONROE CHAPTER

By Joey Riggin, PE

The Monroe Chapter has gotten off to a great start for the 2012-2013 year. We had our first meeting on September 13, 2012 at Catfish Cabin in Monroe. At the meeting we held the licensing ceremony for all of the new registrants within the Monroe area to honor and recognize the accomplishments that these individuals have achieved. We had an excellent turnout with approximately 44 members, registrants, and guests in attendance. Among our guests were Brenda Gajan, Alan Krouse, Kevin Crosby, and Noble Hatch. Kevin Crosby represented LAPELS and conducted the ceremony. Brenda Gajan and Alan Krouse represented the LES State Office and gave a brief presentation on the benefits of LES membership. Noble Hatch was there representing District 5 of LSPS. After the Licensing Ceremony, Ms. Ivy Lewis with Southeastern Tank, Inc. gave a very informative presentation on "Selection and Maintenance of Storage Tanks."

We had our October meeting on October 11, 2012, at Olive Garden in Monroe, where Chris Fore with Design Precast &



Pipe, Inc. gave a presentation on "Stormwater Management Systems." Our next meeting will be on November 8, 2012, at Catfish Cabin in Monroe. Ben Humphries with Delta Process, Inc. will be our guest speaker. His presentation will be on "Water and Wastewater Adventures." The next highly anticipated event for our chapter is the annual Mathcounts competition which will be held at Ouachita Junior High School in February 2013. Also please mark your calendars for the annual Joint Engineering Society Conference which will be held on January 23-24, 2013 in Lafayette, LA.

I would like to invite all members, prospective members, and guests to our monthly chapter meetings. I encourage all membership to become actively involved in their local chapters in an effort to continue the organization's positive impact within the industry and community. Thanks, and I look forward to seeing you at the November meeting.

NEW ORLEANS CHAPTER

By Wayne Westerfield, PE

The New Orleans Chapter kicked off the year by honoring new Engineering Interns and Professional Engineers at our September 20 meeting. These are major milestones in every engineer's career and we congratulate them on their achievement and wish them luck in the future. We look forward to having these new members getting involved with LES over the coming months and years. A special thanks goes out from the New Orleans Chapter to Norma Jean Mattei, Brenda Gajan, and Alan Krouse for coming and helping make this meeting a success.

The annual golf tournament was another great success at the Audubon Golf Course on October 12, 2012. We want to thank

our Golf Chairman Travis St. Pierre for his dedication to this event and all the volunteers and sponsors. This event has gotten bigger and better every year and I encourage people to plan to attend and participate in October 2013.

Finally, I want everyone to mark their calendars for our November 28, 2012 meeting which will be at the New Orleans Arena. The meeting will start at 6 PM with a meeting Patent Law and followed by a Hornets game with tickets in the lower bowl of the stadium. I hope you will "Bee In" for this special event.



WELCOME NEW MEMBERS

Gary B. Jones, EI - Associate Member
Andrew E. Massey, EI - Associate Member
Brandon S. Nowakowski, EI - Associate Member
June F. Schneider, EI - Associate Member
Jacob Doren Appleby, EI - Associate Member Under 30
Ryan S. Cormier, EI - Associate Member Under 30
John Garrett Couch, EI - Associate Member Under 30
Jacob L. Dillehay, EI - Associate Member Under 30
Nicholas P. Duet, EI - Associate Member Under 30
Colton S. Johnson, EI - Associate Member Under 30

Lauren E. McCalmont, EI - Associate Member Under 30
Oliver S. Neal, EI - Associate Member Under 30
Derek R. Newman, EI - Associate Member Under 30
Paul W. Reuter, EI - Associate Member Under 30
Mark W. Schellhaas, EI - Associate Member Under 30
Ralph Sinno, EI - Associate Member Under 30
Ashley Tucker, EI - Associate Member Under 30
Christopher Lee Warshaw, EI - Associate Member Under 30
Michael Olyn Cook, PE - Member

MATHCOUNTS®

COUNT ME IN!

The MATHCOUNTS Foundation is celebrating its 30th 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 starts 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 supplemental 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 around the state. 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 les@les-state.org.

MATHCOUNTS

2012 The Underwriter
Shell Oil Company

2012 State Sponsor
CSRS
Fugro Chance, Inc.

2012 Major Sponsors
Louisiana Engineering Society Members
Fugro Consultants
CLECO

2012 Supporter
Allan J. Harris Company, Inc.
Sellers and Associates
Badeaux Engineers
C.E.C., Inc.
Meyer and Associates
SJB Group
Cothern, Graff, Smoak Engineering, Inc.
Domingue Szabo & Assoc.
Pan American Engineers
Assaf, Simoneaux, Tauzin & Associates, Inc.
Gilbert, Kelly & Couturie, Inc.

2012 The Sponsor
R.J. Tricon Co., L.L.C.

2012 The Contributors
LES Chapters
E.D.G., Inc.
T. Baker Smith, LLC
Forte and Tablada, Inc.
Lazenby & Associates, Inc.
M&E Consulting, Inc.
Mohr and Associates

2012 Other Sponsors
D.W. Jessen & Associates
Dubroc Engineering, Inc.
Huval & Associates, Inc.

2013 Competition Dates

Chapters: February 1 – 28, 2013
State: March 14-15, 2013
Pineville, LA

National: May 9-12, 2013
Washington, DC

Where You're on a Winning Team Gift/Pledge Form

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 2012-2013 is getting underway, and we hope that you will support us this year. Please pick a team position from below, clip it from the magazine, and mail it by December 31, 2012. 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.)

Select a Team Position

- | | |
|--|--|
| <input type="checkbox"/> The Underwriter (\$5,000) | <input type="checkbox"/> The Major Sponsor (\$2,000) |
| <input type="checkbox"/> The State Sponsor (\$1,000) | <input type="checkbox"/> The Sponsor (\$500) |
| <input type="checkbox"/> The Contributor (\$250) | <input type="checkbox"/> A Supporter (\$150) |
| <input type="checkbox"/> Check enclosed for \$ _____ | <input type="checkbox"/> Pledge of \$ _____/Bill Me |

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

NAME _____

TITLE _____

BUSINESS _____

STREET ADD. _____

PO BOX _____

CITY _____ STATE _____ ZIP _____

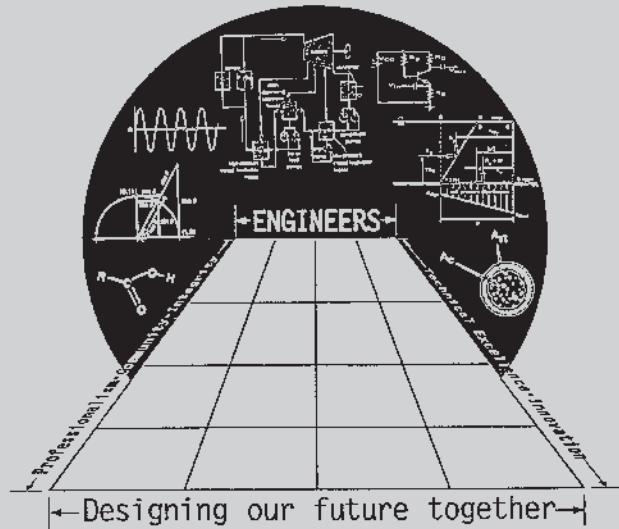
W-PHONE _____ FAX _____

EMAIL _____

Make checks payable to: LES-State Mathcounts

Thank You! We appreciate your support!

17th LA Joint Engineering Societies Conference



January 23 & 24, 2013
Lafayette, LA

RESERVE BOOTH SPACE NOW
Registration information at www.les-state.org

FOCUSED ON UTILITIES



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

John W. "Billy" Moore, PE
Billy.Moore@Cardno.com
225.218.5182

Learn more! SubsurfaceUtilityEngineering.com



Let us help you wire your next LADGD design project. Contact us today!

UNITED STATES POSTAL SERVICE® (All Periodicals Publications Except Requester Publications)

Statement of Ownership, Management, and Circulation

1. Publication Title: Louisiana Engineer & Surveyor Journal

2. Issue Frequency: Quarterly

3. Issue Date for Circulation Data Below: 08/09/2012

4. Issue Number: 5/8/8-360

5. Annual Subscription Price: 10/8/12

6. Number of Issues Published Annually: 4

7. Annual Circulation: 4

8. Complete Mailing Address of Known Office of Publication (Not printer):
Same as above

9. Complete Mailing Address of Headquarters or General Business Office of Publisher (Not printer):
Same as above

10. Full Name and Complete Mailing Address of Publisher, Editor, and Managing Editor (Do not leave blank):
Publisher Name and complete mailing address: Louisiana Engineering Society, 9643 Brookline Ave, Ste 116, Baton Rouge, LA 70809
Editor Name and complete mailing address: Brenda Gajan, Baton Rouge, LA 70809
Managing Editor Name and complete mailing address: Same as above

11. Owner (Do not leave blank. If the publication is owned by a corporation, give the name and address of the corporation immediately followed by the names and addresses of all individual owners owning 1 percent or more of the total amount of stock. If not owned by a corporation, give the names and addresses of the individual owners. If owned by a partnership or other unincorporated firm, give its name and address as well as those of each individual owner. If the publication is published by a nonprofit organization, give its name and address.)

12. Tax Status (For completion by nonprofit organizations authorized to mail at nonprofit rates. Check one):
 Has Not Changed During Preceding 12 Months
 Has Changed During Preceding 12 Months

13. Publication Title: Louisiana Engineer & Surveyor Journal

14. Issue Date for Circulation Data Below: 08/09/2012

15. Extent and Nature of Circulation

		Average No. Copies Each Issue During Preceding 12 Months	No. Copies of Single Issue Published Nearest to Filing Date
a. Total Number of Copies (Net press run)		12,445	8,309
b. Paid Circulation (By Mail and Outside the Mail)	(1) Mailed Outside-County Paid Subscriptions (Based on PS Form 3841 (Include paid distribution above nominal rate, advertiser's proof copies, and exchange copies))	12,307	8,234
	(2) Mailed In-County Paid Subscriptions (Based on PS Form 3841 (Include paid distribution above nominal rate, advertiser's proof copies, and exchange copies))	—	—
	(3) Paid Distribution Outside the Mail (Including Sales Through Dealers and Carriers, Street Vendors, Counter Sales, and Other Paid Distribution Outside USPS)	—	—
	(4) Paid Distribution by Other Classes of Mail Through the USPS (e.g., First-Class Mail®)	—	—
c. Total Paid Distribution (Sum of 15b(1)-(4))		12,307	8,234
d. Free or Nominal Rate Distribution (By Mail and Outside the Mail)	(1) Free or Nominal Rate Outside-County Copies Included on PS Form 3841	—	—
	(2) Free or Nominal Rate In-County Copies Included on PS Form 3841	—	—
	(3) Free or Nominal Rate Copies Mailed at Other Classes Through the USPS (e.g., First-Class Mail)	—	—
	(4) Free or Nominal Rate Distribution Outside the Mail (Carriers or other means)	—	—
e. Total Free or Nominal Rate Distribution (Sum of 15d(1)-(4))		—	—
f. Total Distribution (Sum of 15c and 15e)		12,307	8,234
g. Copies not Distributed (See instructions to Publishers at page B2)		138	75
h. Total (Sum of 15f and 15g)		12,445	8,309
i. Percent Paid (15c divided by 15h times 100)		100%	100%

16. Total circulation includes electronic copies. Report circulation on PS Form 3826 if applicable.

17. Publication of Statement of Ownership
 If the publication is a general publication, publication of this statement is required. Will be printed in the November issue of the publication.
 Publication not required.

18. Signature and Title of Editor, Publisher, Business Manager, or Owner
Brenda Gajan Date: 10/1/12

I certify that all information furnished on this form is true and complete. I understand that anyone who furnishes false or misleading information on this form or who omits material or information requested on the form may be subject to criminal sanctions (including fines and imprisonment) and/or civil sanctions (including civil penalties).

PS Form 3826, August 2012 (page 2 of 2)

17th Joint Engineering Societies Conference

January 23 & 24, 2013

Holiday Inn, 2032 N.E. Evangeline Thruway, Lafayette, Louisiana 70501

Earn 12 Professional Development Hours



Please fill out the registration form and mail with a check to:

Louisiana Engineering Society
9643 Brookline Ave., Ste. 116
Baton Rouge, LA 70809

Or fax your credit card order to (225) 924-2049 or register online

Pre-registration deadline is January 4, 2013

NO REFUNDS WILL BE GIVEN AFTER THIS DATE

Check all that you will be attending:

Participating Society Member: _____

Non-Member: _____

Student: _____

Wednesday Continental Breakfast: _____

Wednesday Awards Luncheon: _____

Exhibitor Meet N' Greet: _____

Thursday Continental Breakfast: _____

Thursday Luncheon: (Order of Engineer Ceremony will take place) _____

Order of the Engineer Induction: _____

Ring Size: _____

Registration after 1/04/13

\$140 _____ \$190 _____

\$240 _____ \$290 _____

\$ 30 _____ \$ 40 _____

\$ 5 _____ \$ 15 _____

\$ 37 _____ \$ 47 _____

\$ 5 _____ \$ 15 _____

\$ 5 _____ \$ 15 _____

\$ 20 _____ \$ 30 _____

\$ 20 _____ \$ 30 _____

Total fees remitted: _____

NAME: _____ REG.GRADE: PE _____ EI _____ PLS _____

COMPANY NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

PHONE: _____ FAX: _____ E-MAIL: _____

SPOUSE/GUEST (if attending): _____

PLEASE CHECK: VISA _____ MASTERCARD _____ DISCOVER _____ *(WE DO NOT ACCEPT AMERICAN EXPRESS)*

CARD NO.: _____ EXP. DATE: _____ SIGNATURE: _____

Please circle all technical societies you belong to. If any are not listed, please write them in the blanks. No society membership is required to attend.

ACEC/L AEE AIAA AICHE API ASABE ASCE ASHRAE ASME CSI IEEE IES ISA ITE
 LEF LES LSPS SPE SWE OTHER SOCIETY: _____

For overnight accommodations call the Holiday Inn at 1-800-942-4868. Their location is 2032 N.E. Evangeline Thruway, Lafayette, LA 70501. The special conference rate is \$99.00 per room. You must state that you are attending the JESC to receive this rate.

Hotel reservation deadline is January 04, 2013.



SCHOLARSHIP COMMITTEE REPORT

Susan H. Richard, PE



Susan H. Richard, PE
Committee Chair

This spring, LES provided five \$750 scholarships to engineering students from three Louisiana engineering colleges. The scholarship winners were selected based on their financial need, their academic achievements and their participation in student engineering, civic and community service organizations. Funds for these scholarships came from the through dues check off contributions of LES members and individual donations. We commend these individuals for their hard work.

Sixteen applications were received from students at five of Louisiana's seven colleges of engineering. The scholarship winners were:

Scott Broussard
University of Louisiana at Lafayette

Rebecca Frederick
Tulane University

Ashley Picou
University of Louisiana at Lafayette

Eric Antoine Reyes
University of Louisiana at Lafayette

Matthew Stewart
Louisiana State University

In future years, we recommend that additional funding for LES scholarships be solicited through fund raising efforts, such as golf tournaments or a raffle at the annual meeting.

LOUISIANA ENGINEERING SOCIETY PRESENTS ORDER OF THE ENGINEER CEREMONY

The Louisiana Engineering Society will be having an Order of the Engineer Ceremony during the Joint Engineering Societies Conference on Thursday, January 24, 2013 at 11:30 AM. The Order of the Engineer is a solemn obligation to oneself to uphold devotion to the standards and the dignity of the engineering profession. It is an obligation to turn to practical use of the principles of science and the means of technology...to serve humanity by making the best use of Earth's precious wealth.

Everyone is invited to participate in this event. Please fill out the information below and return with your payment and ring size of your small finger on your working hand.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone Number: _____ Ring Size: _____

Email: _____

Registration cost is \$20

Card No: _____ Exp. Date: _____

Signature: _____

Mail checks and registration to LA Engineering Society
9643 Brookline Ave., Ste. 116, Baton Rouge, LA 70809
You may fax registration to: (225) 924-2049 or email to les@les-state.org
For more information please visit our website: www.les-state.org
If you have any questions, please call the LES office at (225) 924-2021

THE SPEC SHEET

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



Daniel E. Mobley, CAE

It is that time of the year again. **Project Outlook 2012: Engineering a Stronger Louisiana** will be held Thursday, November 15th at the Hilton Baton Rouge Capitol Center. This year's program concentrates on Transportation, Ports & Coastal Restoration.

We are delighted to have an excellent group of speakers to speak on the above subjects. In addition to Secretary LeBas, we



AMERICAN COUNCIL OF ENGINEERING COMPANIES
of Louisiana
Phone: (225) 927-7704 Fax: (225) 927-7779
www.acecl.org

PROJECT OUTLOOK 2012

Engineering a Stronger Louisiana

When: Thursday, November 15, 2012
Cost: \$195.00 Members
\$350 Non-members

Where: Hilton Baton Rouge Capitol Center
201 Lafayette Street
Baton Rouge, LA 70801

SCHEDULE

TIME	EVENT/SPEAKER(S)	ORGANIZATION	TOPIC
7:30 - 8:30	Registration and Continental Breakfast		
8:30 - 9:15	Sherri LeBas, Secretary	LA DOTD	"State Transportation"
9:15 - 10:00	Joe Bloise, Assistant Division Administrator	Federal Highway Administration, LA Division	"Map 21"
10:00 - 10:15	Break		
10:15 - 11:30	MPD Discussion	Regional Directors	"Transportation Plans and Funding"
11:30 - 1:00	Lunch Presentation: Luis C. Ferreira K., Communications Officer and Operations Coordinator	Panama Canal Expansion Program	"Update on Panama Canal Expansion"
1:00 - 2:30	Ports Discussion	La. Port Directors & Panama Reps	"Preparation for Panama Canal Extension"
2:30 - 2:45	Break		
2:45 - 3:45	Jerome Zeringue, Exec. Director Charles "Chip" Groat, Ph.D.	CPRA The Water Institute of the Gulf	"Louisiana Restoration"
3:45 - 4:45	Ethics Session - Updates on Public Bid Law - Michael Vallan, Assistant Attorney General		
5:30 - 7:30	MEMBERS ONLY: Client Appreciation Reception (Separate Registration Required)		

EARN UP TO 6.5 PROFESSIONAL DEVELOPMENT HOURS (PDH) & 1.0 ETHICS

HOTEL ACCOMMODATIONS & AVAILABILITY

*Rooms are available for November 14 & 15 at The Hilton Baton Rouge Capitol Center Hotel **until October 15, 2012.**

Group Name: American Council of Engineering Companies of Louisiana (ACECL)

Date: November 14 or 15 Rate: \$129.00 (plus tax)

Room type: Double or Single Reservation Method: Individual Call-in
225-344-5866

Address: 201 Lafayette Street
Baton Rouge, Louisiana 70801
Phone: (225) 344-5866



Valet Parking

Available at a rate of \$16/night or \$9/short-term

Public Parking

Available within one (1) block of the hotel (prices will vary)

will have representatives from the MPOs' in New Orleans, Lafayette and Baton Rouge.

Mr. Luis Ferreira, Communications Officer and Operations Coordinator for the Panama Canal Expansion Program, will present a view of the expanded Panama Canal. He will also join the panel of Executives from the Ports of New Orleans, Baton Rouge, Lake Charles and Houma in discussing what an expanded Canal can mean to Louisiana.

Dr. Charles Groat, President and CEO, of The Water Institute of the Gulf will join Jerome Zeringue, Executive Director, Coastal Protection and Restoration Authority in discussing how we can work with them.

To end the day, Michael Vallen, Assistant Attorney General, will update us on changes to the current bid laws. This session has been approved by LAPELS to count as an hour of ethics.



PROJECT OUTLOOK 2012

Engineering a Stronger Louisiana

REGISTRATION FORM

Registration Due Date: November 5th - Onsite Registration will be accepted!

-Refunds will not be given after October 31st; however, substitutions will be accepted.-

Firm Name

Office Address
() City, State, Zip
()

Phone Fax

Attendee(s) - Up to four (4) per submittal	P.E.? (Circle One)	Email Address	Price: \$195 Member \$350 Non-Member
1) _____	Yes / No	_____	\$ _____
2) _____	Yes / No	_____	\$ _____
3) _____	Yes / No	_____	\$ _____
4) _____	Yes / No	_____	FREE!!

SPONSORSHIP: \$ _____
TOTAL: \$ _____

**Non-Member Opportunity!! All non-member attendees who send applications for membership before December 31st will receive a discount of \$350 toward their membership dues!*

Please choose one:

- Check Attached Invoice our company (Members Only)
- I will send a check made payable to ACEGL - only one check is necessary for each company if multiple attendees.

SEND YOUR REGISTRATION/SPONSORSHIP FORM(S) AND CHECK (IF APPLICABLE) TO:

ACEGL FAX OR EMAIL YOUR REGISTRATION FORM(S) TO:
9643 Brookline Ave, Ste. 112 OR FAX: 225.927.7779
Baton Rouge, LA 70809 E-mail: jtomeny@acecl.org

FOR OFFICE USE INVOICE #: _____

CHECK NUMBER: _____

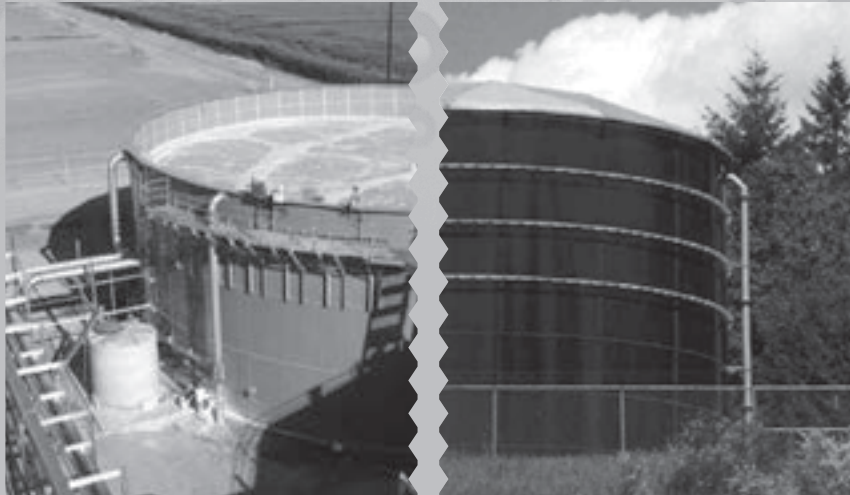
ACEGL
AMERICAN COUNCIL OF
ENGINEERING COMPANIES OF LA

SOUTHEASTERN TANK



INDUSTRY LEADER IN STORAGE SOLUTIONS

COLUMBIAN
TecTank



AQUASTORE®

CST STORAGE™

Southeastern Tank now offers all tank coating technologies and cover solutions to its customers as an authorized distributor for CST Storage. Aquastore® and Columbian TecTank® have a long tradition being the best glass-fused-to-steel and epoxy coated storage solutions in the world.

Our Complete Storage Solutions are supported by resources to provide engineering and application expertise for your project. Backed by CST Storage, Southeastern Tank can bring an experienced team of construction and field service personnel to deliver a successful installation from start to finish.

Stronger. Bolder. Streamlined. More powerful. With broader capability to provide the right tank for the right application – anywhere, anytime, on time.

SOUTHEASTERN



Represented By: **Delta Process Equipment, Inc.**
8275 Florida Blvd. | Denham Springs, LA 70726
866-387-3871 | www.deltaprocess.com

www.southeasterntank.com

©2012 Aquastore and Columbian TecTank are registered trademarks of CST Industries, Inc.



"Having an accurate, 'easy to use' way to record our billable hours has resulted in a net gain of over \$30,000 in our first year of use alone."

- Al Truss, President, Fountainhead Group Consulting Ltd
BillQuick user

TIME TRACKING | PROJECT MANAGEMENT | BILLING

You Build It ... We Bill It

- Faster Billing
- Time & Expense Tracking
- Project Management
- Remote Access
- Budget Tracking
- Powerful & Professional Invoices



Hendricks Consulting LLC
2801 Airport Drive, Suite 380
Los Angeles, CA 90008
Tel: (310) 628-1212 Fax: (310) 628-2121
admin@hendricks_consulting.com
www.hendricks_consulting.com

Bill To: 11428
Tax: 1.0001 11428

Billing From	Billing To
Jan 01, 2011	Jan 31, 2011

Mr. Florida Ware
Factor Foundation
39 Regencyway Street
Fountainhead, CA 95020

Project ID: 11428
Project Name: Long Beach Harbor
Manager: 100

Invoice

Phase	Phase Description	Contract Amount	% Complete	Price Billing	This Invoice
11.0001000P	Submittal Design	\$0,000.00	0%	\$0.00	\$0,000.00
11.0001000D	Design Development	\$0,000.00	0%	\$0.00	\$0,000.00
11.0001000E	Construction Documents	\$1,000.00	10%	\$0.00	\$1,000.00
11.0001000A	Construction Administration	\$2,000.00	0%	\$0.00	\$0,000.00
TOTAL:		\$3,000.00		\$0.00	\$1,000.00

Consultant Fees:

Description	Rate	Units	Cost	Amount
Structural Engineer Project #1	100.00	1.00	\$1,000.00	\$0,000.00
				TOTAL:
				\$0,000.00

Subcontractor Expenses:

Index	Rate	Units	Cost	Amount
	100.00	1.00	\$0.00	\$0.00
				TOTAL:
				\$0.00

Total Invoice Due: \$1,000.00

The Invoice is for your record

Account Summary

Billed To Date	Paid To Date	Balance Due
01/01/11	01/01/11	\$1,000.00

Call Today for your
FREE 30-Day Trial

Customizable
Invoice Templates

Call us today for a **FREE** Trial Copy

www.BQE.com/LES | (855) 687-1021

Integrates with





Allen Precision Equipment
1-800-241-6223



Nikon's Nivo™ Series
Nivo M and Nivo C

Designed with high productivity in mind

CALL APE FOR SPECIAL PRICES



FEATURES:

- Survey Pro software on-board Nivo C Series
- Windows CE touch-screen on Nivo C Series
- High quality Nikon optics
- Fast, accurate EDM
- Prism and reflectorless measurements
- Easy 2nd face keypad is optional
- Hot swappable batteries
- Compact, rugged, and lightweight
- Cable-free Bluetooth®
- Available in 2", 3" and 5" models

Series includes:

- Support for USB memory sticks
- Wireless cable-free Bluetooth connections to external data collectors
- A USB High-speed data transfer

WWW.ALLENPRECISION.COM • 800-241-6223

Just Add Water Year, After Year, After Year!

Crom Prestressed Concrete Tanks...

Designed and Built To Last,
Generation After Generation.

TOWN OF GRAND ISLE
0.79 MG Reservoir
Professional Engineering &
Environmental Consultants, Inc.

1.0 MG Reservoir (background) built in 1978



**Over 3300 Tanks
Built since 1953**

HIGH QUALITY • LONG LIFE • VIRTUALLY MAINTENANCE FREE



THE CROM CORPORATION
Builders of Water and Wastewater Tanks
250 S.W. 36TH TERRACE • GAINESVILLE, FL 32607
PHONE: (352) 372-3436 • FAX: (352) 372-6209 • www.cromcorp.com

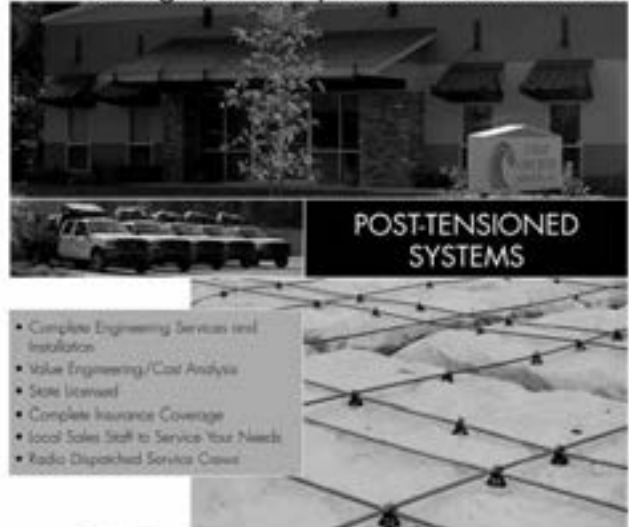
Engineers • Architects • Surveyors
PROFESSIONAL LIABILITY INSURANCE
Loss Prevention • Risk Management Assistance

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

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



Coast Concrete Services provides...
Strength, Stability and Professionalism.



COAST

CONCRETE SERVICES, INC.

Acadiana Jerry Accament 337-230-8190	Baton Rouge Gary Richard 225-413-2181	St. Tammany/Tangipahoa Tony Vastola 985-966-0689	Greater New Orleans Al Ham 504-235-3548
--	---	--	---

1-800-641-3690

SHOP: 6931 Merchant Court, Baton Rouge, Louisiana 70809
OFFICE: 29072 Kreniel Road, Lacombe, Louisiana 70445



Taking care of your water and wastewater needs.

ENVIRONMENTAL TECHNICAL SALES, INC.

Ronnie Hebert, PE

7731 Office Park Boulevard
Baton Rouge, Louisiana 70809
Phone: (225) 295-1200
Fax: (225) 295-1800

**Water • • Wastewater • • Sludge • • Air
Equipment – Systems – Solutions**

LES CORPORATE SUSTAINING MEMBERS

ABMB
500 Main Street
Baton Rouge, LA 70801
(225)765-7400

Alliance, Inc.
1111 Hawn Avenue
Shreveport, LA 71107
(318)221-7501

Angelette Picciola, LLC
PO Box 970
Larose, Louisiana 70373
(985)798-7700

Arcadis - US
10352 Plaza Americana Drive
Baton Rouge, LA 70816
(225)292-1004

Ardaman and Associates, Inc.
PO Box 83710
Baton Rouge, LA 70884
(225)752-4790

Audubon Engineering
111 Veterans Blvd. Ste. 1200
Metairie, LA 70005

Badeaux Engineers, Inc.
115 East Sixth Street
Thibodaux, LA 70301
(504)447-2317

Balar Engineers & Surveyors
631 Milam, Ste. 200
Shreveport, LA 71101
(318)221-8312

BCG Engineering & Consulting, Inc.
3012 26th Street
Metairie, LA 70002
(504)454-3866

Black & Veatch Corporation
201 St. Charles Ave., Ste. 2524
New Orleans, LA 70170
(504)599-5614

Bracken Engineering, Inc.
2701 W Busch Blvd., Ste.200
Tampa, FL 33618
(813)243-4251

Brammer Engineering, Inc.
400 Texas Street, Ste. 600
Shreveport, LA 71101
(318)429-2345

Buchart Horn, Inc.
18163 E. Petroleum Drive
Baton Rouge, LA 70809
(225)755-2404

Burk-Kleinpeter, Inc.
4176 Canal Street
New Orleans, LA 70119
(504)486-5901

Cecil D. Gassiott, LLC
1 Easy Street
Alexandria, LA 71302
(318)473-4678

CH Fenstermaker & Associates, Inc.
135 Regency Square
Lafayette, LA 70508
(337)237-2200

CSRS
6767 Perkins Road, Ste. 200
Baton Rouge, LA 70808
(225)769-0546

CH2M
700 Main Street
Baton Rouge, LA 70506
(225)381-8454

Civil and Structural Engineers, Inc.
P.O. Box 4825
Lafayette, LA 70502
(337)232-3336

C.J. Savoie Consulting Engineers, Inc.
P.O. Drawer R
Paincourtville, LA 70391
(985)369-2341

Coast Concrete Services, Inc.
29072 Krentel Road
Lacombe, LA 70445
(800)641-3690

Conestoga-Rovers & Associates
5551 Corporate Boulevard, Ste. 200
Baton Rouge, LA 70808
(225)292-9007

Coyle Engineering Co., Inc.
P.O. Box 6177
Bossier City, LA 71171
(318)746-8987

CPL Systems, Inc.
1235 Eraste Landry Road
Lafayette, LA 70506
(337)269-4699

D. W. Jessen & Associates
440 Kirby Street
Lake Charles, LA 70601
(337)433-0561

Delta Process Equipment, Inc.
8275 Florida Blvd.
Denham Springs, LA 70727
(225)665-1666

Denmon Engineering
P.O. Box 8460
Monroe, LA 71211
(318)388-1422

Dis-Tran
4725 Hwy 28E
Pineville, LA 71360
(318)448-0274

Domingue Szabo & Associates, Inc.
400 East Kaliste Saloom Road
Ste. 1100
Lafayette, LA 70508
(337)232-5182

Dubroc Engineers, Inc.
202 Rue Iberville, Ste. 101
Lafayette, LA 70508
(337)237-4520

Duplantis Design Group, PC
18212 East Petroleum Ste. 5B
Baton Rouge, LA 70809
(225)751-4490

Eustis Engineering
3011 28th Street Box 8708
Metairie, LA 70002
(504)834-0157

Evans-Graves Engineers, Inc.
9029 Jefferson Highway, Ste. 200
Baton Rouge, LA 70809
(225)926-1620

Ferris Engineering & Surveying, LLC
11854 Bricksome Ave.
Baton Rouge, LA 70816
(225)292-6838

Forte and Tablada, Inc.
9107 Interline Ave.
Baton Rouge, LA 70809
(225)927-9321

Fugro Consultants
916 Sampson Street, Ste. E
Westlake, LA 70669
(337)439-1731

Fugro Chance
200 Dulles Drive
Lafayette, LA 70506
(337)237-1300

GEC
8282 Goodwood Blvd
Baton Rouge, LA 70806
(225)612-3000

GeoEngineers, Inc.
11955 Lakeland Park Blvd., Ste. 100
Baton Rouge, LA 70809
(225)293-2460

Glenn G. Shaheen & Assoc., Inc.
P.O. Box 298
Gonzales, LA 70707-0298
(225-644-5523

GSE Associates, Inc.
991 Grand Caillou Road
Houma, LA 70363
(985)876-6380

Gulf States Engineering Co., Inc.
17961 Painters Row
Covington, LA 70435
(985)893-3631 EXT 202

H. Davis Cole & Associates, LLC
5638 Superior Drive, Ste. A
Baton Rouge, LA 70816
(225)612-9234

Huval & Associates, Inc.
922 West Pont des Mouton
Lafayette, LA 70507
(337)234-3798

ILD, Inc.
8867 Highland Road #378
Baton Rouge, LA 70808
(225)769-2780

Infinity Engineering Consultants, LLC
2626 Canal St., Ste. 202
New Orleans, LA 70119
(504)304-0548

LES CORPORATE SUSTAINING MEMBERS

- J. Wayne Plaisance, Inc.**
Post Office Drawer 730
Galliano, LA 70354
(985)632-5596
- Jones Environmental, Inc.**
708 Milam Street, Ste. 100
Shreveport, LA 71101
(318)226-8444
- LA Asphalt Pavement Association**
P.O. Box 80640
Baton Rouge, LA 70898
(225)927-9737
- LA Testing and Inspection, Inc.**
P.O. Box 2934
Lafayette, LA 70502
(337)235-9411
- LA Recycled Aggregates, LLC**
PO Box 2092
Prairieville, LA 70769
(225)744-2802
- Lanier & Associates**
4101 Magazine Street
New Orleans, LA 70115
(504)895-0368
- Lazenby & Associates, Inc.**
2000 North 7th Street
West Monroe, LA 71291
(318)387-2710
- Levingston Engineers, Inc.**
Post Office Box 1865
Lake Charles, LA 70602
(337)527-3806
- Lourie Consultants**
3924 Haddon Street
Metairie, LA 70002
(504)456-0966
- Manchac Consulting Group, Inc.**
2137 A Quail Run Drive Suite A
Baton Rouge, LA 70808
(225) 448-3972
- Maxim Evaporators, LLC**
6702 Linwood Ave.
Shreveport, LA 71106
(318)629-2460
- M&E Consulting, Inc.**
1304 Bertrand Drive, Ste. A6
Lafayette, LA 70506
(337)234-7474, Ext. 124
- Meyer and Associates, Inc.**
600 Cities Service Highway
Sulphur, LA 70663
(337)625-8353
- Meyer, Meyer, LaCroix & Hixson, LLC**
100 Engineer Place
Alexandria, LA 71303
(318)448-0888
- Michael Pisani & Associates, Inc.**
1100 Poydras Street
1430 Energy Centre
New Orleans, LA 70163
(504)582-2468
- Modjeski and Masters**
1055 St. Charles Ave., Ste. 400
New Orleans, LA 70130
(504)524-4344
- Mohr & Associates, Inc.**
6025 Buncomb Road
Shreveport, LA 71129
(318)686-7190
- MSMM Engineering, LLC**
4640 South Carrollton Ave.
Ste. 210-12
New Orleans, LA 70119
(504)559-1897
- MWH Americans, Inc.**
7742 Office Park Blvd.
Baton Rouge, LA 70809
(225)926-3991
- Neel-Schaffer**
12021 Bricksome Ave.
Baton Rouge, LA 70816
(225)924-0235
- NTB Associates, Inc.**
525 Louisiana Ave.
Shreveport, LA 71101
(318)226-9199
- N-Y Associates, Inc.**
2750 Lake Villa Drive
Metairie, LA 70002
(504)885-0500
- Pan American Engineers**
1717 Jackson Street
Alexandria, LA 71309
(318)473-2100
- 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**
601 Elysian Fields Ave.
New Orleans, LA 70117
(504)309-4129
- 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, L.L.C.**
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**
110 Rue Jean Lafitte, Ste. 100
Lafayette, LA 70508
(337)233-6871
- 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.**
8550 United Plaza Boulevard
Baton Rouge, LA 70809
(225)216-7483
- Terracon Consultants**
2822 O'Neal Lane
Baton Rouge, LA 70816
(225)344-6052
- Urban Systems, Inc.**
400 N. Peters Street 206D
New Orleans, LA 70130
(504)523-5511
- 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

PRECAST CONCRETE



**We can handle ALL
your Precast
Concrete needs!**



- Pump Stations
- Oilfield Platforms
- Bridges
- LA DOTD
Concrete Barriers

- Port Aggregates Also Offers:
- Precast Custom Applications
 - Ready Mix Concrete
 - Construction Aggregate
 - Specialty Stones



Contact us with any project
specifications or requirements
and we will provide you
with a "Precast Solution"

Port Aggregates, Inc.

314 N. Main St. • Jennings, LA 70546 • Phone: (337) 824-ROCK • Fax: (337) 824-7777 • 24 Hour Service: (337) 824-3338

www.portaggregates.com