

Louisiana

Engineer & Surveyor

Journal

November 2005

Vol. 8 No. 4

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JOHN W. HOLTGREVE, P.E.
ACEC/L's 2005-2006 President



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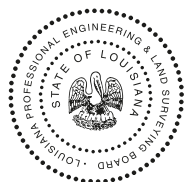


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	ISSUE	YEAR
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1/4 Page	\$330	\$990

- 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 or LSPS by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

PUBLICATIONS COMMITTEE

Brenda Gajan, *Managing Editor*

Warren Wilder, *Associate Editor*

Cindy Fontaine, *Associate Editor*

Ronda Courville, *Associate Editor*

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

MESSAGE FROM THE CHAIRMAN

Richard I. Durrett, P.E., P.L.S.

Since our last journal publication our state has been hit by two major hurricanes, Katrina and Rita. Our thoughts and prayers are with each person who has been affected by this major disaster. We know the people of Louisiana will recover and the state will become much stronger.

The governor has recently appointed Dr. James Garber, who represents education, to the board. We welcome Dr. Garber and look forward to Dr. Garber's contributions to the board. I would like to take this opportunity to thank Dr. Paul Hale for his contribution while on the board.

As we mentioned in the last newsletter our new software, Cavu, which has been installed in the board office is coming on line. I am pleased to announce that you can now do your renewals on line, and on line applications will be available soon. I encourage each of you to visit our website and look at information that is available, along with the procedure for doing renewals. We hope you find this convenient for renewing your registration.

During the August NCEES meeting in Memphis, the following action was taken:

- A motion was introduced to allow candidates for engineering licensure to take the Principles and Practice of Engineering (PE) exam anytime after graduation from an approved program and after passing the Fundamentals of Engineering (FE) exam. The motion to include this in the model law was defeated.
- The ASCE proposal for additional engineering education was referred to the Uniform Procedures and Legislative Guidelines committee (UPLG) with report due in 2006.
- Funding for a study to determine if "practice related" questions should be or are covered adequately in the current set of PE exams was approved. The committee responsible must determine what type of practiced related knowledge should be related and to what extent.

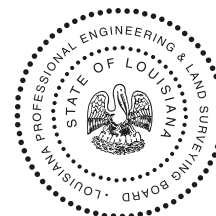


Richard I. Durrett, P.E., P.L.S.
Chairman

Louisiana Professional Engineering
and Land Surveying Board

- The licensure model was also discussed at length, regarding additional education requirements, the possible addition of a practice exam, and the potential for providing some sort of non public practice title for engineers in industry. As always changes are a difficult topic for NCEES.

In light of the fact that the Journal's next publication will be in 2006 and we approach the Holiday Season, I would like to wish each of you a Happy Holiday Season.



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Bijan Sharafkhani, P.E.
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Executive Secretary

Robert Eddleman
Director of Enforcement

Cynthia Fontaine
Administrative Secretary/Editor

www.lapels.com

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

January 23-24, 2006
March 20-21, 2006
May 15-16, 2006



FAREWELL AND THANK YOU

H. Glen Kent, Executive Secretary



H. Glen Kent
Executive Secretary

This will be my final article as the Executive Secretary of the Louisiana Professional Engineering and Land Surveying Board. I will be retiring on 2 January, 2006, and anticipate returning to a career that I set aside many years ago. However, I can assure everyone that my years with the Board will never be forgotten.

I became the Executive Secretary of the Board on 1 April, 1996, and quickly experienced the daily intricacies of the Board. Within a few months I had been introduced to numerous issues that were of great interest to the Board and to the many licensees of the Board. It soon became apparent that the greatness of the Board was a direct reflection of the members who compose it. It is their professionalism, ethical standards, and unselfish dedication that provide a gauge by which the staff of the Board, as well as the licensees of the Board must measure themselves.

I would like to thank the Louisiana Engineering Foundation; Louisiana Engineering Society; Louisiana Society of Professional Surveyors; American Council of Engineering Companies; and numerous other professional societies for their support over the last few years. The relationship of the

Board to these societies is very important to our licensees and to our profession. We should all work diligently to strengthen this relationship during forthcoming years.

I would like to take this opportunity to thank the Board members, the Board staff, and the licensees that have provided support to me during my years with the Board. I would like to offer a special thanks to several persons whom I believe epitomize the professionalism and insight required of contemporary professional engineers and land surveyors. This list would include Mr. Waldemar Nelson, Mr. Jorge Ferrer; Mr. Allison "Sonny" Launey, Mr. Bijan Sharafkhani, Dr. Kenneth McManis, and Mr. C.L. Jack Stelly.

In conclusion, I want to thank my wife, Debbie, and my daughter, Aprille, who have experienced the demands that working for a licensure board can bring. Their unwavering love and support has been a blessing to me throughout my years with the Board.

EXAMINATION SCHEDULE

Examinations in land surveying and in the Chemical, Civil, Electrical, Environmental, Mechanical, Structural I, and Structural II engineering disciplines are offered in the spring and fall of each year.

Manufacturing examinations are no longer offered.

Examinations in the discipline of Architectural engineering and Naval Architecture & Marine engineering are offered ONLY in the spring of each year.

Examinations in all other engineering disciplines are offered ONLY in the fall of each year.

The professional examinations are offered on Fridays, and the fundamentals examinations are offered on Saturdays. Upcoming examination weekends include:

April 21-22, 2006 October 27-28, 2006

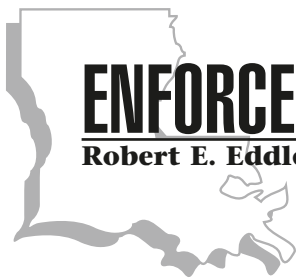
For the April, 2006 examination:

(1) First-time applications must be received by the Board Office no later than December 1, 2005. The COMPLETE application must be received by this date -- incomplete applications may not be processed.

(2) Applications other than first-time applications must be received by the Board Office not later than January 24, 2006.

(3) Student Intern applicants must submit the completed application to their Dean of Engineering. They must also register with ELSEs to reserve a seat for the examination and pay the examination fee required by ELSEs.

Professional Engineering examinations are administered in Baton Rouge. The Fundamentals of Engineering examinations are administered in New Orleans, Baton Rouge, Lafayette and Ruston. All surveying examinations are administered in Baton Rouge.



ENFORCEMENT REPORT

Robert E. Eddleman, Director of Enforcement



Robert E. Eddleman

AUDITS OF CONTINUING PROFESSIONAL DEVELOPMENT

On January 1, 1999 the Board Rule for Continuing Professional Development (CPD), LAC Title 46: LXI, Chapter 3100 was implemented. The rule requires all Professional Engineers' licensees who are not exempt from CPD, to complete thirty (30) Professional Development Hours (PDH) biennially, non exempt professional land surveyors must complete fifteen (15) hours biennially.

Of the required PDH's for Professional Engineers and Land Surveyors both must complete one (1) PDH of Professional Ethics. The professional engineer involved in the design of buildings or building systems must also complete eight of the PDH's in codes or ADA-AG while the professional land surveyor must complete two (2) PDH's in the Minimum Standards for Property Boundary Surveys every biennial renewal period. All licensees who renew their license certify completion of their required PDH's.

THE AUDIT PROCESS

The audit process occurs at the end of each renewal cycle. All licensees who renew are eligible to be selected for a computer generated audit. Those chosen for an audit are sent a letter notifying them of their selection. The letter advises the licensee that they must verify they have in fact complied with the provisions of the CPD rule and have thirty (30) days to respond. If the Board does not receive a response, a second letter is sent warning them of non-compliance with the rule. When a licensee is not in compliance, they have to pay a two-hundred dollar (\$200.00) administrative fee and they are given 120 days to comply with the rule or face action against their active licensure status. If this is not done, the Board will issue a letter admonishing them of the preferal of charges against them for failure to comply with the CPD rule. However, the Board will offer them the opportunity to settle the matter informally through a Consent Order. In the event of continued lack of response, the Board will prefer charges and subsequently hold a formal hearing.

To comply with the Board's CPD rule licensees must submit an approved and completed PDH activity log accompanied by all of the supporting documentation of the activities

mentioned in the log. The activity log can be downloaded from our website, www.lapels.com.

Some examples of supporting documentation are completed certificates, signed attendance receipts, copies of lists of attendees signed by the person in responsible charge, and other documents providing evidence of attendance. If licensees carry over 15 hours from the previous renewal cycle, they also must provide the activity log of the pervious cycle as well as the supporting documentation.

Licensees are cautioned to keep copies of documentation for future reference. Licensees should submit copies and maintain the originals in their files. Those licensees who certify that they have the required CPD hours by renewing their license but cannot produce documentation of the same during the audit run the risk of having disciplinary action taken against them, not only for the failure to comply with the rule but also for making a false certification. To avoid problems with the CPD rule, it is recommended that all licensees familiarize themselves with the Board's CPD requirements found in Chapter 31 of the Boards' rules.

The LAPELS website offers informational resources for Continuing Professional Developmental Hours. The required Activity Log is available for download and can be saved on your personal computer for your convenience. The Professional Ethics and Minimum Standards are also available for accessible use. Also, shortcuts are offered to view CPD Sponsors as well as known current activities to assist in obtaining CPD hours. Hopefully, this information will benefit you in tracking and earning the CPD Hours needed. www.lapels.com/CPD.htm

New Registrants: for the Period of July 22, 2005 - October 25, 2005

Engineering Firms

AAC Designers Builders, Inc.
 Austin Engineering, Inc.
 BE Engineers, LLC
 Carollo Engineers, A Professional Corporation
 Comet Consultants, Inc.
 Days Engineering, L.L.C.
 Dowdell Engineering LLC
 DSi Engineering, LLC
 Engineering-Environmental Management, Inc.
 Franklin Industries, LLC
 Gateway Engineering Corporation
 General Electric Company
 Groundwater and Environmental Services, Inc.
 H. F. Lenz Co.
 Henry Martin Consultant, LLC
 Honeywell International, Inc.
 HT/DcR Engineering, Inc.
 Integrated Testing and Engineering Company of DFW Metro, LLC
 James Johnston & Associates, Inc. of Texas
 Joe H. Harman & Associates, LLC
 Jones Environmental, Inc.
 KPFF, Inc.
 LJC-AAco Engineering, LLC
 Lloyd's Register Capstone, Inc.
 MAG Engineering, LLC
 Monceaux- Buller & Associates, L.L.C.
 Naismith Engineering, Inc.
 Primary Engineering, Inc.
 PSA-Dewberry Inc.
 Ramaker & Associates, Inc.
 River City Engineers, LLC
 Royal Engineers and Consultants, L.L.C.
 Sangam Engineering, L.L.C.
 Schantz Engineering, LLC
 Shannon & Wilson, Inc.
 Sierrah Design LLC
 Stewart Mechanical Enterprises, Inc.
 The ProNet Group, Inc.
 TLC Engineering for Architecture, Inc.
 W.F. Baird & Associates Ltd.
 Water, Earth Solutions & Technologies, Inc.
 Willis and Company Engineering and Surveying, LLC

Engineer Interns

Anderson, Joshua Wells

Buckley, Matthew Churchill
 Bussard, Alan Gordon
 Cannata, Christopher Joseph
 Chambers, Shannon Latoya
 Chen, Bin
 Dykes, Amanda E.
 Farfan, Olmedo D.
 Gary, Ronald Wayne
 German, Christian Nasse
 Guneri, Berk
 Harris, Nicole Michelle
 Hill, Daniel Patrick
 Khan, Tanvir
 Modali, Naveen Kumar
 Muller, Carl C.

Professional Engineers

Anderson, Charles E.
 Archila, Roberto
 Ashley, Glen Stuart
 Atwood, Jerry Neal
 Bain, Benjamin Paul
 Bajzek, Thomas Joseph
 Barnhill, Kevin Scott
 Bitner, Bruce Elton
 Blackmer, Matthew Thomas
 Bouffard, Thomas Andrew
 Bracken, William Charles
 Breu, Thomas J.
 Brinton, Milford Jackson
 Broad, Tad Clayton
 Bruce, Robert N.
 Burnett, David Thurlow
 Canup, David Edwin
 Challa, Rama K.
 Charletta, Daniel James
 Clemmons, Josh U.
 Cognevich, Michael L.
 Coker, Terry Winfield
 Coley, David M.
 Colvin, Charles C.
 Colwell, Arthur Bernard
 Compton, Ronald R.
 Cotton, Willard J.
 Cowell, Jean Louise
 Cramer, John Robert
 Curtis, Raymond E.
 Dasilva, Roberto Rychecki
 DiDonato, Kenneth Michael
 Drebelbis, James Robert
 Dwyer, Eugene Michael
 Epps, William Nash
 Falbe, Michael John
 Fawley, Daniel Patrick

Fernandez, David
 Fiss, Edward Castle
 Freeling, Bryan E.
 Gabrell, Eugene Joseph
 Gilvary, Kenneth R.
 Gjertsen, Jon Eugene
 Greer, Gary J.
 Guenther, Dennis Alfred
 Hardy, Michael Wood
 Harris, Randall Sidney
 Hartmann, David L.
 Hasen, Michael
 Hebert, Jennifer Vosburg
 Hegler, Lloyd Marvin
 Henning, Tod Joseph
 Henry, Michael Kent
 Howard, Ryan Bradley
 Huff, Kelly Dawn
 Huie, Joseph Preston
 Hurst, Jason Brandon
 Irish, Jason D.
 Jepsen, Randell R.
 Johnson, Alfred Eugene
 Johnson, Joel Taylor
 Jones, Barbara Elizabeth
 Jones, William Kenneth
 Kazaniwsky, Petro W.
 Khan, Kifayat U.
 Kingsmore, Terry Arnold
 Krone, Durk Henry
 Krzyzewski, Joseph
 Kukkala, Madhusudhan
 LaFoy, Brian Jon
 Leiferman, Michael Raymond
 Letzring, Tracy John
 Loeffler, Mandy Upton
 Lubbehusen, Michael Edward
 Marino, James Nichols
 McKenzie, Scott Townsend
 Millea, Raymond Francis
 Miller, James R.
 Minsterketter, Thomas O.
 Moore, Todd Douglas
 Nix, Arthur Charles
 Nyanjom, Joseph
 Oestrieher, Clifton Anthony
 Oestrieher, Wendy Reynolds
 Ordogne, Mark Andrew
 Osteraas, John David
 Owens, Brent W.
 Pandorf, Bennie
 Parrish, James Michael
 Plourde, Patrick Michael
 Poot, Aaron Christian

New Registrants: for the Period of July 22, 2005 - October 25, 2005

Quinn, Denny Lee
Rambaran, Dave
Ray, Vicki L.
Rhodes, Johnny Lee
Roy, Richard Kevin
Ryan, Daniel Floyd
Samuels, Clive
Schatte, David Edward
Schluender, Mark Francis
Serrano, Paul Edward
Seymour, Daniel Paul
Shekerlian, Steven Phillip
Shows, Neil Hunter
Sims, Raquel Kathryn
Smith, Kyle Collin
Snowden, Mervin Leroy
Sock, Frederick Edward
Soenksen, Scott E.
Speer, Gregory Christian
Steckel, Robert Michael
Stephenson, Michael Harvey
Swain, Richard James

Tarver, Eric Clark
Terrell, Ricky Nolan
Thibodeaux, Tricia G.
Thornton, David Reid
Tran, Hung Thoi
Trevin, Pedro Luis
Tripp, Jay Dean
Trumble, Manley Dale
Tudor, Scott Alan
Vasquez, Jairzinho O.
Wall, Chad Albert
Walshaw, Lynne Patricia
Werren, David John
White, Jesse Wade
Wiechel, John F.
Wiland, Bruce Lane
Williams, James B.
Williams, Paul Reed
Wilson, Kevin Brian
Womack, Michael Wade
Woods, Lisa S.
Wright, William Allen

Yoder, Bradford E.
Zdinak, Lawrence R.
Zhang, Wei

Professional Land Surveyors

Atchley, Ben D.
Bernard, David R.
Dockens, Curtis G.
Flynn, Harold J.
Raley, Frank Jeffrey

Land Surveying Firms

BE Engineers, LLC
Jones Environmental, Inc.
Monceaux- Buller & Associates, L.L.C.
Neel-Schaffer, Inc.
Willis and Company Engineering and
Surveying, LLC

ON-LINE RENEWALS ARE NOW AVAILABLE.

A renewal notice will still be mailed to every licensee. This renewal can be returned by mail to the board along with payment. However, the renewal notice has been modified to allow the licensee to renew electronically.

The modified renewal notice will include the following new language:

Internet Renewals Now Available For Instant Renewal Processing! See Details & Instructions Below.

“Renew Online – There’s an easier way to renew your credential. Just visit our secure renewal site at <http://renewals.lapels.com> and enter the login and password provided below. It’s fast, secure, and effortless.”

Login:

Password:

(The login and password will be provided on your renewal invoice.)

Please allow 1-2 days for your online payment to process. To check the status of your credential, visit http://www.lapels.com/indiv_search.asp. Enter your class and number and click the **Submit** button. Click on your credential under the **License** column, and then click the **View Status Verification** button to open your status verification document. We urge you to print a copy of the verification for your own records. We no longer send renewal cards to licensees. If you have any problems viewing your status verification document, please contact LAPELS at 225-925-6291.

Another important fact to consider is that if you renew online, you do not have to complete, detach and return the lower part of the invoice to the Board.

WHO WE ARE

To help you identify who on our staff can best assist you should a question arise, we have listed a brief description of their duties and sections.

Please feel free to contact us whenever you have a question or comment about the service you have received at:
(225) 925-6291 • Fax: (225) 925-6292 • website: www.lapels.com

H. Glen Kent, Jr. - Executive Secretary

Chief Executive Secretary for all Board operations, manages overall staff assignments, oversees budget and all other activities, interpretations of Board rules and laws.

Cindy Fontaine - Administrative Secretary

Assists Executive Secretary in Board matters, rules and laws, and legislation, coordinates Board meetings, property control, Human resources, contracts.

Robert Eddleman - Director of Enforcement

Senior Investigator supervises enforcement section, consisting of one full time investigator, one part-time investigator, and one secretary and oversees the Board's Continuing Education requirements.

Brant Delhommer - Investigator

Assists Mr. Eddleman in all investigations, monitors enforcement of Board orders and compliance requirements, responsible for assisting in investigations of engineering and land surveying complaints, safety liaison.

Nina Louise Davis - Secretary

Liaison for Mr. Eddleman and all complaints, interpretation of Board policies, practices, and rules.

Evelyn Mayeux - Accounting Specialist

Payroll, taxes, travel expenses and procurement, budget, audit coordinator.

Alice Martina - Administrative Manager

Supervises firm applications, engineering applications, land surveying applications, renewals, basic requirement information, change of address and interpretations of Board rules and laws, liaison with ELSSES and NCEES, coordinating and scheduling exams for all applicants, liaison with Secretary of State for Firm applications.

Margaret Killingsworth - Examination & Application Coordinator

In receipt of applications, scheduling, examination reviews and recalls, basic requirement inquiries, temporary permits, committee applications and interpretations of Board rules and laws.

Barbara Cavalier - Renewal Coordinator

Renewal requests, change of address, firm applications and renewals, liaison with Secretary of State for firms.

Heidi Watts - Administrative Clerk

Interpretation of Board policies and rules, supplies all applicants with applications for land surveyors in training, engineers in training, professional engineers, and professional land surveyors, assisting employees in all sections of CAVU, assist with Secretarial staff as needed.

Tracy Compean - Administrative Clerk

Interpretation of Board policies and rules, supplies all applicants with applications for land surveyors in training, engineers in training, professional engineers, and professional land surveyors.

Leann Habin - Part-Time Clerk

Assist staff in renewals, applications, switchboard and assist input of information into the new CAVU system.

PRESIDENTIAL PRIVILEGE

By Chris Richard, P.E.

Hurricane Katrina and Hurricane Rita Relief Efforts:

Many of our families, friends and colleagues have suffered both personal and professional losses due to the devastation caused by Hurricanes Katrina and Rita. Although many have returned to work, there are others that are without work or homes. The Louisiana Engineering Society sent out requests to all our members to come to the aid of those impacted by the storm.

Our members are being asked if they would be able to provide office space, computer workstations and other equipment, and supplies for our displaced colleagues to use for several weeks. We are also asking for information regarding any additional lease space in your current location that a firm could rent if need be.

The response so far from the engineers across the state and country has been overwhelming.

A Katrina Relief Board was quickly set up to post the various resources that were made available to those in need. The Relief Board contains links for both the needs of those affected by the storm and those offering help. The links included those in need of housing, available office space, available equipment and job opportunities for those needing to relocate. If you are in need of help or can offer assistance, please contact the LES state office at 1-225-924-2021 or www.les-state.org.

To help those affected by the storm, the Louisiana Engineering Society will defer all the membership renewals for our members from

the New Orleans and Lake Charles Chapters whose renewal was the fall of 2005, until February 2006.

The National Society of Professional Engineers (NSPE) has set up a relief fund for the State Societies and members in Louisiana, Mississippi, and Alabama. The LES Board will be working closely with NSPE on the administration of these funds in Louisiana.

Please visit the LES web site periodically for updates on the relief efforts.

The eight-hour Life Safety Code seminar originally scheduled for September 22 in Lake Charles had to be postponed due to Hurricane Rita. Many engineers were in need of these continuing education hours prior to renewing their registration. Not only were we in need of a place to hold the conference, we also needed to replace our presenter. LES would like to thank Vermilionville in Lafayette for giving us a place to hold our seminar. We would also like to thank Mr. Ray Battalora, P.E. for driving in from Richardson, Texas and giving an informative eight-hour presentation on the Life Safety Code. Without the help of Mr. Battalora, we would have not been able to so quickly reschedule the conference for those needing life safety code continuing education hours.

In addition to the seminar, we had to reschedule the LES Board of Direction meeting originally scheduled for September 23 in Lake Charles. The meeting was held Friday, October 7, in Lafayette. At the meeting, the Board approved sending proposed changes to the LES Constitution to the membership for approval. The proposed changes



Chris Richard, P.E.
Louisiana Engineering Society President

are to adjust the time frame for nominating candidates and holding the election. The proposed changes are intended to provide a more workable schedule for electing new officers before the end of the administrative year. The proposed changes also change the number of signatures required for submitting a candidate by petition from 25 members to 5% of the membership. The ballots will be mailed out shortly. Please cast your vote and return to the state office by the deadline noted on the ballot.

LES is once again sponsoring the Future Cities and MATHCOUNTS competitions and volunteers are needed. Future Cities is in need of Engineers to serve as mentors for the competing schools from across the state. If you are interested in helping, please contact your chapter president.

SOCIETY NEWS

By: Brenda Gajan
LES Executive Director



LES OFFICERS & BOARD

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EXECUTIVE DIRECTOR

Brenda W. Gajan
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Future Cities

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Honors & Awards

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Inter-Society Relations

Rebecca Johnson, P.E.
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LE Magazine

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(985) 632-5596

Legislative

Ron Rodi, P.E.
(225) 769-0546

Liaison Committee with State Board of Registration

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(337) 232-5182

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Scotty Baudoin, P.E.
(337) 234-7474

Mathcounts

Brenda W. Gajan
(225) 924-2021

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Harold L. Odum, P.E.
(225) 767-3720

Scholarship

Susan Richard, P.E.
(337) 232-5182

Young Engineers

Beth Jones, P.E.
(337) 369-2362

Calendar of Events

November, 2005

- 2 Life Safety Code Seminar – Lake Charles
- 4 Honors & Awards Nomination deadline
- 18 LES Board of Direction Meeting and Honors & Awards selection committee – LES State Office, Baton Rouge
- 22-22 LAPELS Board Meeting – LES State Office, Baton Rouge

January, 2006

- 28-28 Future City Regional Competition
- 11 Executive committee Meeting – Lafayette
- 11 JESC Planning Meeting – Lafayette
- 12 Deadline for copy, Louisiana Journal, February issue
- 23-23 NSPE Winter Meeting – Washington, DC
- 24 Future City State Competition – Lake Charles
- 24-24 LAPELS Board Meeting – LES State Office
- 25 P.E. Ceremony – Baton Rouge
- 24-25 LOBO's Industrial Trade Show
- 26 LES Board of Direction Meeting – Lafayette
- 27-27 10th JESC Conference and LES Statewide Honors & Awards Spring Meeting – Lafayette

February, 2006

- 26-26 MATHCOUNTS Chapter Competition
- 10 Nominations for LAPELS Board vacancies begins
- 15-15 DOTD Conference, Baton Rouge
- 25-25 National Engineers Week
- 20-22 Future City National Competition – Washington, DC

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

- Order LES products; coffee mugs, lapel pins, license plate, Centennial book.
- Membership forms and benefits.
- And much more!



BATON ROUGE CHAPTER

By: Gavin P. Gautreau, P.E.

As New Orleans and the Gulf Coast continue the rebuilding process in the wake of the recent hurricanes, I hope that life is returning to normal for our local and regional members. Though Baton Rouge is often packed with traffic, October has brought us some cooler temperatures to lift our spirits. Our continued relief efforts are posted on the State LES website (www.les-state.org/hurricane.htm).

The LES Golf Tournament was held at the LSU golf course on October 14th. Thanks to Alan Krouse for all his work in planning and coordinating the golf tournament. I believe everyone had a great time. The course and weather were great. Proceeds from the tournament help fund our annual scholarships to students of Southern and LSU.

Save the date! The local MATHCOUNTS competition is scheduled for February 10, 2006, at the New Transportation Training and Education Center (TTEC) on the LSU Campus. MATHCOUNTS is a national enrichment, coaching, and

competition program that promotes middle school mathematics achievement. The event consists of local teams competing against each other in individual tests, group tests, and an individual speed round. The local event usually consists of about 100 students, and lasts one day. Local winners continue on to the State, and National Competitions. Please mark your calendars and volunteer to help.

The November 3rd student function and Ethics PDH should be a great event. Thanks to Robbie Lear and Ken Robichaux for their efforts in planning the event. The event will provide the students with a meal and an opportunity to network with professionals. LES members will have an opportunity to grab that elusive ethics PDH, and possibly meet their next employee.

I look forward to the upcoming meeting and hope to see you there.



MONROE CHAPTER

By: Don Arrington, P.E.

The Monroe chapter is now in full swing. We kicked off our 2005-2006 year in September at Catfish Cabin in Monroe. Mr. Nicholas Reck with Industrial Fabrics spoke to the group concerning asphalt crack prevention products. The October meeting was held at Genusa's restaurant, where Mr. Derrick Murphy with Contech educated the attendees on the Innovations in bridge design. Both meetings were well-attended, and the speakers were very informative. We are excited about our upcoming November meeting. Mr. Richard Durett, chairman of the Sparta Aquifer

Commission and a local chapter member himself, will speak to us on the current status of the Sparta aquifer.

In other chapter news, Josh Hays has agreed to handle Mathcounts for this year. We are still looking for someone to head up the Future Cities competition on the local level. Finally, our chapter has agreed to partner with the local AGC and AIA chapters in sponsoring a fish fry for northeast Louisiana officials. The date for this event is still up in the air.



NEW MEMBERS

Alexandria

Sarah Halbert, E.I.
Charles White, E.I.

Baton Rouge

Eula Antes, E.I.
Umit Cicekli, E.I.
Micah Crochet, E.I.
James Dillard, E.I.
Scott Fredrickson, P.E.
David Fulks, P.E.
GEC, Inc.
Harry Goodman, P.E.
Robert Hearn, P.E.
Michael Hixson, P.E.
Adriane McRae, P.E.
Mary Anne Wolf, P.E.
Wenli Zhang, E.I.

Bayou

Donald Barker, E.I.
Naveen Chillara, E.I.
Matthew Newchurch, P.E.
Ben Rebstock, E.I.
Christopher Tramonte, E.I.

Lafayette

Jeanne Arceneaux, E.I.
Thomas Bower, E.I.
Brennan Domec, E.I.
Hunter Hebert, E.I.
Jason Lagneaux, E.I.
Adam Latiolais, P.E.
Barry Naquin, Student
John Spangler, E.I.

Lake Charles

David Ayrapetyan, E.I.
Kevin Beasley, E.I.
Eric Coleman, E.I.

Monroe

Darrel Gillpatrick, E.I.
Michael Phippen, E.I.

New Orleans

Victor Alvarado, E.I.
Thomas Brader, P.E.
Ivan Barreiro, P.E.
Richard Cordes, E.I.
Misty Daigle, E.I.
Jessica Dalton, E.I.
Rene Dauterive, E.I.
Michael Evans, E.I.
Katie Gonsoulin, E.I.
Nathan Junius, P.E.
Anthony Lamanna, P.E.
Ben Latino, E.I.
Robert Maher, E.I.
Kenneth Marshall, E.I.
Joseph Matranga, Student
Colleen McCarthy, P.E.

Jeff McMenis, P.E.
Ridgely Myers, P.E.
George Nobles, P.E.
Onyx Consulting Engineers, LLC
Randy Pearson, E.I.
Christopher Price, E.I.

Shreveport

David Gremillion, P.E.
James Harris, P.E.

Non-Resident

Hassam Ameen, E.I.
Andre Buisson, E.I.
Daniel Carr, E.I.
Neill O'Connell, P.E.
Matthew Quintana, E.I.
Hugh Ronald, P.E.
Paul Sewall, E.I.
Arash Shiehbeiki, P.E.

10th Annual Joint Engineers Society Conference

January 26th and 27th 2006

Lafayette, La

Holiday Inn Holidome

Participating Societies

LES, ASCE, ACEC, IEEE, ASHREA, SPE, ASAE, AIChE, IES, LEF, ASME

*48 hours of topics to choose from
12 possible continuing hours of credit
\$11.00 per credit hour*

Awards Banquet to recognize fellow engineers

Profits support participating societies

Opportunity to view equipment and services from vendors

Partial Topics

Ethics

Legal and Ethical Issues – Post Hurricane

Egress lighting – Life safety

Mold

Homeland security

Fiber Optics and municipalities

LEED Certification

Grant writing (FEMA and SBA)

Pipe Bursting of Sewer Mains

Sewage and Drainage Rehab

Mechanical systems for indoor air quality

Minimum Standards

Hosted by the Louisiana Engineering Society

www.les-state.org • (225) 924-2021

10TH LA JOINT ENGINEERING SOCIETIES CONFERENCE

January 26 & 27, 2006

Holiday Inn Holidome, 2032 NE Evangeline Thruway, Lafayette, LA 70501
(337) 233-6815

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

For further information, call LES at (225) 924-2021

Limited Seating - Register ASAP!

Pre-registration deadline is January 11, 2006

No refunds will be given after this date.

Check all that you will be attending:

Participating Society Member: \$125 _____

Non-Member: \$225 _____

Student: \$ 25 _____

Thursday Lunch in Exhibit Hall: \$ 10 _____

Thursday Night Social: \$ 10 _____

Friday Awards Banquet (per person): \$ 25 _____

Check One: Snapper Louisiana _____ Herb Roasted Chicken _____ (for Banquet)

Registration after 1/11/06

\$175 _____

\$275 _____

\$ 35 _____

\$ 15 _____

\$ 15 _____

\$ 35 _____

Total fees remitted: _____

NAME: _____

COMPANY NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

PHONE: _____ FAX: _____ E-MAIL: _____

SPOUSE/GUEST (if attending): _____

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

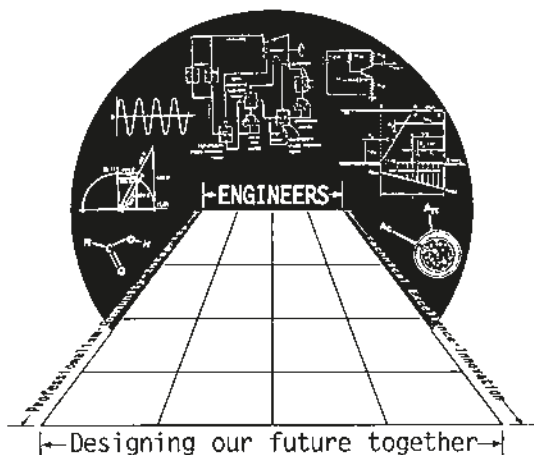
CARD NO.: _____ EXP. DATE: _____ SIGNATURE: _____

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 ASAE ASCE ASME AICHE IEEE IES LES LSPS SPE LEF OTHER: _____

For overnight accommodations call the Holiday Inn-Holidome at (337) 233-6815. Their location is 2032 N.E.Evangeline Thruway, Lafayette, LA 70501. The special conference rate is \$78 per room. You must state that you are attending the JESC to receive this rate. **Hotel reservation deadline is January 11, 2006.**

Tenth Louisiana Joint Engineering Societies Conference



January 26 & 27, 2006
Holiday Inn Holidome, Lafayette, LA

RESERVE BOOTH SPACE NOW

Registration information at www.les-state.org

You have just over a month to take steps that may lower your 2005 income taxes!



With the new tax year right around the corner, you may find that it is almost too late for most tax savings tactics. But, it's not too late to make a charitable contribution. A contribution to **MATHCOUNTS** or **Future City** competition before December 31 can turn into an April 2006 tax write-off! Don't delay - write that check today - and mail it to LESEF, 9643 Brookline Avenue, Suite 116, Baton Rouge, LA 70809.

Under State Periodicals Law

Statement of Ownership, Management, and Circulation

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7. Complete Mailing Address of Publisher: Same as above
8. Complete Mailing Address of Principal Office and Managing Editor: Same as above

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100. Owner: Same as above

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Full Name: N/A
Complete Mailing Address: N/A

12. Tax Status: (For completion by nonprofit organizations authorized to mail at nonprofit rates) (Check one)
The purpose, function, and nonprofit status of this organization and the exempt status for federal income tax purposes:
Has Not Changed During Preceding 12 Months: ☒
Has Changed During Preceding 12 Months: ☐ (If checked, must submit explanation of change with this statement)

13. Publication of Statement of Ownership: (Check one)
If the publication is not published, it must be printed in the issue of October 1, 2005, or in the issue of the next issue published after October 1, 2005.
If the publication is published, it must be printed in the issue of October 1, 2005, or in the issue of the next issue published after October 1, 2005.
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1. Complete and file a true copy of this form with your taxmaster annually on or before October 1. Keep a copy of the completed form for your records.
2. In cases where the stockholder or security holder is a trustee, include in item 12 and 13 the name of the person or corporation for whom the trustee is acting. Also include the names and addresses of individual stockholders who own or hold 1 percent or more of the total amount of bonds, mortgages, or other securities of the publishing corporation. In item 11, "None, check the box. Use blank space if more space is needed.
3. Be sure to furnish a circulation information in item 15. This circulation must be shown in item 15a, 15b, and 15c.
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PS Form 3526, October 2005

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Dr. Randall F. Baron	1967
Dana Montet Simon	2003
Dr. Olin K. Dart	1968
Rebecca A. Johnson	2004
Dr. Cecil L. Smith, Jr.	1969
Boyd Holmes	2005
Dr. Daniel D. Reneau	1970
Davis S. Huval	1971
Dr. Rodolfo J. Aguilar	1972
Blaise M. Carriere	1973
E. Raymond DesOrmeaux	1974
J. Alvin Badeaux	1975
Eric J. Guilbeau	1976
John W. "Billy" Moore	1977
John J. Bergeron	1978
James F. Guion	1979
Kerry J. LaBauve	1980
Dale T. Hunn	1981
Michael V. Aderman	1982
Ashton B. Avegno	1983
James A. Ragland	1984
Ronald J. Rodi	1985
Robert A. Brossette, Jr.	1986
James C. Wernicke	1987
Dr. Leslie K. Guice	1988
John A. Guillot	1989
Donald C. Carter	1990
J. Andy Craig	1991
Linda Keith Hillman	1992
Michael B. Songy	1993
James N. Moore	1994
John J. Plaisance, II	1995
Susan H. Richard	1996
Mark W. Snow	1997
Christopher K. Richard	1998
Gregory P. Sepeda	1999
Matthew J. Wallace	2000
Barbara E. Featherston	2001
Kevin E. Crosby	2002

THE ANDREW M. LOCKETT CIVIC ACTIVITIES MEDAL

Lester F. Alexander	1951
John E. Ritter	1986
Harold C. Leonard	1952
Not Awarded	1987
A. B. Paterson	1953
John T. Roberts	1988
Arthur J. Naquin	1954
Virgil Orr	1989
Not Awarded	1955
Wayne E. Staton	1990
Homer G. Fritchie	1956
James L. Meyer	1991
Frank H. Coughlin	1957
Bobby E. Price	1992
Neville Levy	1958
John W. "Billy" Moore	1993
Not Awarded	1959
Jerry G. Lazenby	1994
Franklyn G. Hornsby	1960
A. J. Szabo	1995
Clayton L. Nairne	1961
D. Walter Jessen, Sr.	1996
Not Awarded	1962
Thomas L. Holtzclaw	1997
Richard R.L. Ward	1963
Robert R. Aillet	1998
W. J. Evans	1964
Peter R. Quirk	1999
Edwards S. Bres	1965
Ben J. Haney	2000
Jeffery H. Collins	1966

Dale T. Hunn	2001
U. J. Gajan	1967
Emmett G. "Pete" Dammon	2002
H. Nash Ogden	1968
Bodin A. Hugger	2003
Not Awarded	1969
Charles W. Nelson	2004
Dean Ben T. Bogard	1970
Louis J. Capozzoli	2005
Max M. Merrick	1971
James S. Janssen	1972
Elmer E. Shutts	1973
Irwin R. Schneider	1974
Charles A. Killgore	1975
D. Allan Collette, Jr.	1976
Frank H. Walk	1977
Paul W. Murrill	1978
Hugh B. Balfour	1979
Edward W. Midlam	1980
Marion J. Chaney	1981
Rodney M. Vincent	1982
Waldemar S. Nelson	1983
T. Dudley Hixson	1984
Mack Abraham	1985

JAMES M. TODD TECHNOLOGICAL ACCOMPLISHMENT MEDAL

A. Baldwin Wood	1951
Not Awarded	1986
Edwin L. Dennis	1952
Not Awarded	1987
C. Glenn Cappel	1953
Robert S. Jones	1988
Alexis Voorhies	1954
Charles W. Hair, III	1989
Not Awarded	1955
Geoffrey R. Say	1990
Wiley D. Poole	1956
James L. Rike	1991
Irven E. Hanson	1957
D. Thomas Iseley	1992
Jesse Coates	1958
Ernest L. Kistler	1993
William B. Gurney	1959
Jay Charles Smith	1994
Robert J. Kuhn	1960
James P. Ledet	1995
Not Awarded	1961
John R. Collier	1996
Not Awarded	1962
Dr. Janardanan O. Uppot	1997
Not Awarded	1963
William E. Simon	1998
Joseph H. Barnell	1964
Not Awarded	1999
Armand L. Willoz	1965
Vijay P. Singh	2000
Frederick W. Zur Burg	1966
Roger D. Danzy	2001
Clifford M. Cockrell	1967
Ehab Amin Meselhe	2002
Not Awarded	1968
John A. McCorquodale	2003
Not Awarded	1969
Bhaskar Kura	2004
Paul W. Murrill	1970
R. Richard Avent	2005
Roger W. Richardson	1971
Not Awarded	1972
George L. Heller	1973
Frank W. Macdonald	1974
Walter E. Blessey	1975
Philip W. Bohne	1976
John C. Copes	1977
Louis J. Capozzoli, Jr.	1978
Pierre A. Lapeyre	1979

Not Awarded	1980
J. Bres Eustis	1981
Hugh A. Thompson	1982
Roy W. Schubert	1983
John E. Chance	1984
Michael W. Flores	1985

LEO M. ODOM SERVICES TO THE PROFESSION AWARD

Leo M. Odom	1972
Chris Demopoulos	2005
Roger W. Richardson	1973
Marshall B. Ewing	1974
Farrell W. Adams	1975
A. J. Szabo	1976
Waldemar S. Nelson	1977
J. J. Thigpen	1978
Fred C. Culpepper, Jr.	1979
David L. Johnson	1980
James L. Meyer	1981
Francis C. Roy	1982
James W. Reeves	1983
Arthur A. DeFraities, Jr.	1984
Lamon L. Moody	1985
Bobby E. Price	1986
C. Carter Brown	1987
Edward J. McNamara	1988
Frank H. Walk	1989
James S. Janssen	1990
H. L. Henry, Jr.	1991
John E. Ritter	1992
Robert D. Fenner	1993
Albert J. Dunn	1994
Thomas D. Hixson	1995
Glynn P. Gautreau	1996
Kerry J. LaBauve	1997
James D. Mohr	1998
Louis J. Capozzoli	1999
Dale T. Hunn	2000
Charles W. Hair	2001
Ali M. Mustapha	2002
Allison J.P. "Sonny" Launey	2003
Charles G. Coyle	2004

THE A. B. PATERSON ENGINEER IN MANAGEMENT MEDAL

John R. Gaugler	1965
Ray W. Burgess	1998
Harrell R. Smith	1966
James L. Meyer	1999
Vertrees Young	1967
Joseph C. Wink, Jr.	2000
Z. W. Bartlett	1968
Lloyd G. Hoover	2001
Not Awarded	1969
Terry J. Huval	2002
J. W. Affolter, Jr.	1970
John Crisp	2003
Lionel J. Cucullu	1971
Dr. Leslie K. Guice	2004
Fred C. Culpepper	1972
Ernest P. Breaux, Jr.	2005
Clayton L. Nairne	1973
Andrew M. Moore	1974
William C. McCollam, Jr.	1975
Robert E. Chappuis	1976
Raymond E. Pillow	1977
Edward J. McNamara	1978
Roger P. Guissingier	1979
Malcolm L. Hurstell	1980
Lamon L. Moody	1981
Waldemar S. Nelson	1982
Richard A. Matula	1983
George J. Groh	1984
Frank H. Walk	1985
William C. Smith	1986

Gerald M. Haydel	1987
Daniel D. Reneau	1988
Eugene H. Owen	1989
Edgar P. Benoit	1990
Neil L. Wagoner	1991
Arthur F. D'Aquin, Jr.	1992
William J. Thevenote, Jr.	1993
Michael A. Schulz, Jr.	1994
Kam K. Movassaghi	1995
Arthur A. DeFraities, Jr.	1996
Richard A. VanWooten	1997

CHARLES M. KERR PUBLIC RELATIONS AWARD

J. Mason Guillory	1965
Leslie K. Guice	1995
Not Awarded	1966
George J. Mahl, III	1996
Not Awarded	1967
Prosper J. Toupes, Jr.	1997
Not Awarded	1968
John N. Crisp	1998
Not Awarded	1969
Allison J.P. "Sonny" Launey	1999
Not Awarded	1970
Not Awarded	2000
Lamon L. Moody	1971
Emmett G. "Pete" Dammon	2001
Not Awarded	1972
Not Awarded	2002
Leo M. Odom	1973
Not Awarded	2003
Roy T. Sessums	1974
Jim Rike	2004
Waldemar S. Nelson	1975
Not Awarded	2005
Not Awarded	1976
Not Awarded	1977
Daniel H. Vliet	1978
James S. Janssen	1979
Not Awarded	1980
Not Awarded	1981
Not Awarded	1982
Duane F. Bruley	1983
Frederick J. Brown	1984
James L. Meyer	1985
Kerry J. LaBauve	1986
James C. Webb	1987
Wilfred B. Barry	1988
Not Awarded	1989
Jack T. Painter	1990
Carl A. Jakob	1991
Michael N. McGaugh	1992
Jerry G. Lazenby	1993
Not Awarded	1994

WALDEMAR S. NELSON PRESIDENT'S AWARD

Bobby E. Price	1996
Dale T. Hunn	1997
Thomas D. Hixson	1998
Frank P. Gallagher, III	1999
John K. "Jack" Laws	2000
John J. Plaisance, II	2001
Theodore H. Thompson	2002
J. Madison Drake	2003
Christopher K. Richard	2004
Scotty Baudoin	2005

DUDLEY HIXSON - BOBBY PRICE NATIONAL PROFESSIONAL ACHIEVEMENT AWARD

Thomas Dudley Hixson	2005
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MEMBERSHIP NOTICE FOR THOSE AFFECTED BY HURRICANES KATRINA AND RITA

The Louisiana Engineering Society has been actively working to try and ease the burden on our Colleagues in south Louisiana that were affected by Hurricanes Katrina and Rita. Many people have suffered both personal and professional losses. Because of the hardship many of our members are experiencing as well as the logistical problems of mail delivery, LES made an initial decision to defer the membership renewal for our members from the affected areas whose renewal period was in the fall of 2005, until February, 2006.

In recent action by LES and NSPE, a decision was made to waive the dues for one year for our Lake Charles and New Orleans members.

Also, NSPE donated \$50,000 as seed money for a Hurricane Relief Fund. Through donations from members of NSPE, this fund has grown to over \$69,000. These funds have been earmarked to provide assistance to the state societies who were affected by the hurricanes.

MATHCOUNTS®

COUNT ME IN!

The MATHCOUNTS Foundation is celebrating its 23rd 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 program 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 supplement classroom material or as an extracurricular activity to spark seventh and eighth graders' interest and achievement in math.

MATHCOUNTS really gets underway in February with local competitions 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.

2006 Competition Dates

Chapters: February 1 – 26
State: March 9 – 10
Holiday Inn - Alexandria

National: May, 2006
Washington DC

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.

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You know that you're on a winning team with MATHCOUNTS. You may have supported us in the past years. If, so, we want to say "THANKS" in a big way! Our fund-raising campaign for 2005-2006 is getting underway, and we hope that you will support us this year. Please pick a team position from below, clip this form from the magazine, and mail it by December 31, 2005. 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:**

- ☐ The Underwriter (\$5,000) ☐ The Major Sponsor (\$2,000)
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Thank You! We appreciate your support!



HAVE YOU BEEN SELECTED IN A RANDOM AUDIT?

by C. Curtis Mann, P.E.

One of these days, when you least expect it, you just might get a “certified letter” from the Louisiana Professional Engineering and Land Surveying Board. If you do, don’t get frustrated or upset. Don’t tell yourself, “They didn’t believe me when I indicated I had enough PDH hours for my engineering license renewal.” Resolve it like a true professional.

If you do get a letter, it will begin, “In accordance with the rules of the Board (LAC Title 46:LXI.3117) you have been randomly selected for an audit of your Continuing Professional Development (CPD) records.” The probability is you have no comprehension of LAC Title 46:LXI.3117.

Don’t get frustrated or upset, remember (put on your memory cap) all of the times in the Journal that Mr. Glen Kent published articles regarding the Continuing Professional Development. If you have any of your old Journals, particular CPD articles were Vol. 3, No. 3 of the fall 1997 issue and Vol. 4, No. 2 of the summer 1998 issue. Engineers in the New Orleans LES Chapter area also had seminars provided by Mr. “Sonny” Launey on the subject of CPD. It would be likely that LES Chapters in other areas of the State presented similar seminars.

If all of this is not in your immediate grasp, go to the LAPELS web site, www.lapels.com. This will be an immediate help in providing you with necessary forms and instructions to assist you in assembling and completing verification of your claimed PDH hours. The instructions are simply identified as “PDH ACTIVITY LOG INSTRUCTIONS”

There is no number on the log form, but it is titled “PROFESSIONAL Development Hours (PDH) Activity Log.” Here is where your close attention starts and diligent recording of the facts of claimed credits begins. The beginning space on your log is to identify your biennial renewal period, (April 1 to March 31 or October 1 to September 30), that is being claimed by you. This is simply the inclusive date in which your license renewal actually occurs. Then enter the date (year) of your biennial period expiration. This is your license expiry date and it is the same time period you are claiming for your submitted PDH’s. These PDH’s are to be submitted for acceptance for your license renewal, which in most cases has already been issued to you. You are now justifying all of the PDH hours claimed when you submitted the application for your license renewal

Study the Activity Log Instructions very carefully and know what “Codes” are applicable for each of your claimed PDH submittals. Know the limits of the PDH units for each CEU or PDH, (i.e.: 10 PDH’s are given or allowed for each CEU given in a course and 45 PDH’s are given or allowed for successfully completing a college or correspondence course.)

When you start the PDH activity log entry, be sure to clarify the exact date of the attendance, mm/dd/yy. The next entry is to include the Sponsor/Provider along with the location where the activity took place (city and state). Next blank is for the title or description of the activity itself. A title generally would be sufficient, but the more information provided, the better for verification purposes.

The next entry block is the “Activity Code” and this relates back to the instruction sheet. Many of your entries will probably be an activity code “C”, which is allowed for attending acceptable seminars, tutorials, and short courses. There is one PDH allowed for each contact hour.

Some of you will want to “kill the bird in one shot” by successfully completing a college or correspondence course thereby giving you a 45 PDH credit, remembering you only need 30 for your license renewal. This would even allow you a 15 PDH carryover to the following credit period.

If you are a member of a professional association or society or hold an office therein, you are allowed a maximum of 3 PDH’s, one for each of the memberships. This would be under the activity code “G”. Many of you belong to the LES, NSPE, ASME, ASCE, AICHE, etc.

Some of you are instructors, or have given seminars or have made a technical presentation; this is activity code “F” and earns you 2 times the PDH’s earned in each of the other activities relative to seminars, tutorials or classes. If you author or have published an acceptable item, the activity code is “H”. Remember, the much-repeated word is “acceptable.”

Be sure to read the Notes (7) listed at the bottom of the PDH Activity Log. They are all-important and applicable for your renewal and should be read with care. It notes each registrant must claim a minimum of 1 PDH during each biennial period in the subject of Ethics. Note too is made that Professional Engineers in building design and/or building systems must have a minimum 8 PDH’s in the Life Safety Code, Building Code or ADA Accessibility Guidelines during each biennial period.

Notice is specifically made that documentation will be required if you are selected for audit. I suggest you send the original documentation and you keep the copies for your files. The instructions relate that no documentation is required at the time of renewal; however a strong suggestion is given that your records of attendance and completion should be maintained for at least three (3) consecutive renewal periods (6 years) for audit purposes. This is very good advice that you should heed as a PE. You should also note the PLS requirements are different.

On a personal note, I viewed the audit as having been given an opportunity to confirm that I had satisfied the claim I made on my application when I renewed my license during my given biennial period.

Presumption can be made that no audit will be made. Even though unethical, it would be easy for an engineer to state successful satisfaction of all the claims professed on his renewal application. Some engineers declare and maintain that many of the provided seminars have no value or worth toward their technical growth. These engineers are ostensibly loosing the rationale and principles of the PDH significance. It is their Professional Development, which includes a large amount of material to satisfy ones professional structure and background.

As a final suggestion, keep good records and maintain them in a current status because you never know when or if you will get the “certified letter” from LAPELS.

LIFE SAFETY CODE SEMINAR

By: John Lowery, P.E., Lake Charles Chapter President



The Lake Charles Chapter hosted an eight-hour Life Safety Code seminar on November 2, 2005 at the L'auberge du Lac Hotel & Casino. Approximately 30 engineers and architects were in attendance. Mr. T. A. Jones of the Lake Charles Fire Department gave a great presentation and we really appreciate his effort. We'd also like to thank Brenda Gajan with the LES State Office and her staff for planning the event. At the end of the class Mr. Jones gave the group a "hands-on" tour of the resort pointing out several of the unique situations that were dealt with during the inspection process. The resort was completed this summer and is a good location for future meetings and seminars. Thanks again to Brenda and Mr. Jones.



RESTRUCTURING PLAN APPROVED

N SPE members have overwhelmingly approved constitutional amendments designed to allow the Society to carry out a strategic restructuring plan that was unanimously approved by the Board of Directors in July. To pass, the amendments needed approval from at least two-

thirds of voters, but the changes earned 87% approval. The amendments were then ratified by the Board at its October meeting in Chicago.

The vote is a clear endorsement of a strategic restructuring effort that began in 2004 with the formation of the Future

continued on page 20

Directions Task Force. The task force was charged with creating a plan for transforming NSPE through new ways of doing business and new avenues to attract and retain members.

Throughout the process, the task force's efforts have received a very favorable reaction. In January 2005, an outline of the task force's plan was overwhelmingly approved by an unprecedented number of state leaders representing NSPE state societies and others at a summit meeting. Then, in July, the task force's final action plan was unanimously endorsed by the State Society Executives Council and the Board of Directors.

The Board-approved action plan has four major thrusts: 1) a new, narrower focus on PEs and EIs only, with new memberships open only to such engineers (and students) and with services particularly tailored for that population; 2) a true partnership between the state societies and NSPE national headquarters, providing a state-centric, seamless delivery of services in which member value comes through cooperation and mutual assistance at all levels of the Society; 3) a shift toward additional and more tangible member services that will enhance member satisfaction; and 4) membership growth, which will result from the successful pursuit of the previous areas.

The new NSPE Vision states the Society's aspired-for role most succinctly: "NSPE is the recognized voice and advocate of licensed Professional Engineers." The new NSPE Mission spells out the areas in which NSPE will focus its resources-education,


licensure advocacy (protecting the PE license and the PE's rights and status under the law), leadership training, multi-disciplinary networking, and community/student outreach-with the goal of enhancing the image of NSPE members and their ability to ethically and professionally practice engineering.

The action plan also calls for a nimble, proactive governance structure. Each state will have a seat on a newly created House of Delegates, which will elect national officers, the Board of Directors, and will provide strategic direction for NSPE. All future governance and bylaw changes will be the responsibility of this group. A sixteen member Board of Directors will implement strategic directions and allocate resources.

The amendments approved by NSPE members in late September, allow the Society to make a clean start with its governance documents. Over the years, NSPE's Constitution and By-laws had been amended numerous times, but the amendments allow the Society to keep up with modern professional association practice by combining the two into a single "Bylaws" document. The Future Directions Task Force and the NSPE Board of Directors unanimously determined that this new document was necessary to achieve the directions set forth by the action plan. The amendments also give the House of Delegates the sole authority to amend the Bylaws.

A complete copy of the Future Directions Task Force Action Plan is available at www.nspe.org/fdtf. For information on the new process for nominating NSPE president-elect designee, go to www.nspe.org/leadership/ld-gen-home.asp.

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This course discusses the method of calculating the active earth pressure using the Rankine and Coulomb methods. The course also outlines the method used to calculate the factors of safety for sliding, overturning and bearing capacity, which are three elements required for retaining wall design. An example of the calculations for the Rankine method is provided.

Structural

Structural Design Criteria for Southern Pine Lumber

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In this course, you will learn the basics of Southern Pine Lumber, including standard sizes and grades, design values, building code requirements, allowable rafter spans.

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This course introduces the project management concepts and techniques that will greatly increase your odds of successfully managing projects. The course is organized according to the five process areas of initiation, planning, execution, control, and closeout. Learn the steps to take that will ensure your success before you begin a project.

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PRESIDENTIAL PROFILE...

John W. Holtgreve, P.E., serves this year as President of the Board of Governors of the American Council of Engineering Companies of Louisiana (ACEC/L), having actively participated on the board in various positions for 10 years. He is Executive Vice President of Design Engineering, Inc., a prominent Metairie, LA consulting engineering company. After serving a two-year stint in the United States Navy, he began his engineering career in 1972. For the last 21 years, he has been employed by Design Engineering, Inc. Holtgreve is a 1970 graduate of Tulane University, earning a B.S. degree in Civil Engineering and a Master's degree in Civil Engineering in 1975. He is a past president of the Society of Tulane Engineers and a past member of the Board of Advisors of the Tulane University School of Engineering. Last year, he planned the ACEC/L 2005 Annual Meeting, which was held at Point Clear, AL. Holtgreve's presidency took an unexpected turn when Hurricanes Katrina and Rita ravaged Louisiana. Many ACEC/L member firms in south Louisiana were forced to evacuate to higher ground, many of them losing their homes and businesses to the

whims of the storms. Of the catastrophes, Holtgreve commented, "Our company was one of those displaced firms; however, we were one of the lucky ones. Just recently we were able to re-establish our office in Metairie. There are still over 20 firms in the New Orleans area that have not reconnected with ACEC/L." He mentioned that ACEC/L must continue to focus on building the membership and initiating a legislative program in the 2006 Regular Session of the Louisiana Legislature. ACEC/L's Executive Director, Warren Wilder, says, "John has been a very capable leader under the most trying of circumstances. He says that we will overcome all these disastrous obstacles, eventually locate all of our members, and continue to maintain our level of services and activities for our members. And I believe him! Because of John's leadership, we have pushed our national organization with suggestions to provide relief to our displaced members. This will be a year that John Holtgreve - and for that matter, the rest of the membership - will never forget." Holtgreve is married to the former Cheryl Cherise, and they have grown children.



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Katrina and Rita

September of 2005 will forever be remembered in Louisiana because of the destruction caused by Katrina and Rita. I could write about the many negative results of these storms: the slow reaction by local, state and federal agencies, the personal tragedies of so many people along the Louisiana and Mississippi Gulf Coast and the disruption that will exist in the lives of so many for so long. However, what I choose to expand on is the recovery and rebuilding efforts that are underway. I was first struck by the rescue efforts coordinated immediately after Katrina. In addition to the Military, the Coast Guard and the State and Federal agencies there were thousands of individuals that joined the rescue effort with their flat-bottom boats and plucked thousands of people off of rooftops and out of areas impassable to any types of vehicles. Then in the weeks after the hurricane thousands fled to other states but for the majority that stayed in Louisiana, shelter was provided in virtually every corner of the State. Sports arenas, civic centers and buildings of every shape, size and type were made available for evacuees. Then the number of people that opened their homes to family, friends and yes, even strangers will never be known but it is certainly in the tens of thousands. Universities around the state opened their facilities and everything became secondary to the shelter and care of the victims of Katrina. Baton Rouge was certainly the focal point of this effort and, since it is also my home; my personal experience is limited to what occurred here. I do not exaggerate when I say that I have not talked to a single person who did not give of their time to some effort being coordinated to meet the many needs that existed immediately after the hurricane. With schools closed and so many businesses without power most

people chose to "get involved" rather than sit around and do nothing. I spent time at LSU and my church helping with deliveries of clothing, food and medical supplies. I witnessed things that I will probably never see again: the LSU outdoor track being used as a heliport, the Pete Maravich Assembly Center being used for triage and as a hospital, all of this with the constant sound of helicopters overhead.

The rebuilding is progressing at a faster than expected pace. The water has been pumped out of New Orleans in six weeks instead of six months like some predicted. Water, gas and electric service is being restored all over New Orleans while more and more residents are returning everyday to New Orleans and the surrounding parishes. The "Twin Spans" have been reopened which is particularly amazing given the fact that over a year after Ivan the I-10 Bridge over Escambia Bay still has not been repaired and has temporary structures in place to allow traffic flow. In spite of all the doom and gloom, that passion, spirit and determination (stubbornness?) that describes so many South Louisianans is taking over.

Katrina is the new benchmark from which all future hurricanes will be measured and I know that in our life time the State and certainly New Orleans and Baton Rouge will be defined as "before and after Katrina", but this does not mean that both Cities can not be better places. The quote by the German philosopher Friedrich Nietzsche, "what does not destroy me makes me stronger", is certainly what I see springing from the resiliency of the people of this great state of ours.

NSPS/LSPS Assistance

While the business of LSPS must go on, we must individually and corporately do what we can to help our fellow professionals and their

employees. While many Louisiana surveyors suffered no damage or, like myself, just lost power for a few days, there are those among us who have lost much if not everything. Many surveyors in Plaquemines, Orleans, Jefferson, St. Bernard, St. Tammany and Cameron, Calcasieu and Vermilion Parishes were at best put out of business for over a month and in some cases had their homes and businesses destroyed. NSPS along with LSPS have funds available to help those most impacted by the hurricanes. Information on how to apply for this assistance can be found in this publication or you can call the LSPS office. We have already helped some of those that were hardest hit and encourage you to contact us if you or one of your employees is in need.

2006 Convention

There is no immediate information concerning the 2006 convention which was to be a cruise leaving out of New Orleans. What we have concluded is that a land based convention in New Orleans for April would not be possible. Because of the crowded hotels in Baton Rouge, Lafayette, Shreveport and Covington, moving the convention to one of these locations is questionable at best. The board decided to investigate the options that existed for LSPS to go forward with the plans to have the 2006 convention at sea. The consensus was that if there were ever a time when a convention cruise made sense then this was it. This is being investigated and we will report back to the membership as soon as possible.



LSPS BOARD OF DIRECTORS MEETING

August 5, 2005

Tony Cavell:

David Patterson introduced Tony Cavell to board. Tony spoke on his job position with LSRC, and introduced Denis Riordan. He spoke on surveying in Louisiana and upcoming report from NGS.

Presentation of Minutes:

Corrections to minutes will be sent to Administrator. *Motion made to accept minutes as written. Motion seconded and passed.*

Seminar Planning:

Charlie Coyle spoke on upcoming seminar planned in Shreveport. Minimum Standards & one hour Ethics seminar to be held in Natchitoches at NW State.

NICHOLLS State Update:

Lee Drennan has made several trips to Nicholls, and equipment has arrived. Some installation work has been done. Dr. Balaji and NEI are working on having this completed by school starting.

Legislative Monitoring:

Jane Burgin unable to attend. Discussion of LSPS appointment to LAPELS board followed.

District Reports:

District 1- Held June meeting. Took July off except for Convention committee. Next meeting later in August.

District 2- Not available

District 3- At last meeting discussed holding seminar in October. Sent email out for topic, next meeting scheduled to decide topic and pursue holding seminar. They may try to include District 7 in holding seminar. District Trig-Star winner was also the State Winner, and placed well in the National competition.

District 4- Charlie Coyle gave report on district. They are going to co-host the

Ethics and Minimum Standards seminar with District 8.

District 5- George Sillman dedication will be held in the fall. District meeting will be held this week. Mr. Sillman was a surveyor in the Monroe area and is being recognized by monumentation.

District 6- Last meeting in July. Next meeting in August, with a speaker talking on Wetlands.

District 7- not attending

District 8- Will hold seminar with District 4. Is seeking input from members for District meeting.

District 9- not attending

Committee Reports:

-Liaison – LSPS President presented report from Chad Morris regarding letter to LAPELS board. Discussion of appointment followed.

-Promotion of the Profession-. Map & Plat contest discussion. Coordinate with Nicholls state presentations? Need members to participate. Does LSPS want to postpone competition for year? Discussion followed. President is seeking direction from board and consideration for competition aboard the cruise.

-Visitation at Schools – Lyles Budden continuing to pursue avenue for presentations to schools. Lyles asked Chairman to help with setting this up with their area schools.

Secretary Report:

Applications for new members presented for approval. *Motion made to approve new members. Motion seconded and passed.* Charles Coyle reminded committee about ongoing review of past minutes for bylaw updates.

Treasurer's Report:

Board discussed proposed budget for

2005/2006. Mentioned travel expenses, legislative expenses, printing costs. Board discussed Education Foundation and expenses and promotion of profession. Suggestions for budget revisions made. Charlie Coyle made motion to approve budget, seconded by Mickey Robertson. *Motion passed.*

NSPS Governors Report:

Not available

Old Business:

Discussed LAPELS contract with LSPS being approved and signed. Legislative contract not available.

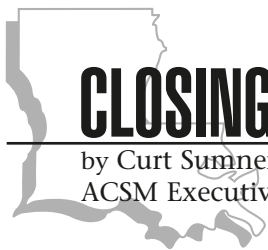
New Business:

-Discussed distribution of member information request made by non-member organizations.

LSPS at this time does not have policy regarding this information. LAPELS does have a distribution policy in place. Discussion followed. President stated that as a rule LSPS will not give out electronic information, and that requests should be presented to the Board for review on case-by-case evaluation. Board will bring this up at the next General Membership meeting for the members to decide. Further discussion followed. Unwritten policy is to not release electronic information from LSPS, but send requests to LAPELS. *Motion made by Charlie Coyle that LSPS does not release membership information to anyone who is not a member or Sustaining member whether hard-copy or electronic, until it is addressed at the next General Membership meeting. Motion seconded by John Jordan. Motion passed.*

-Recruiting new members- Discussion on new recruitment and brochure. Board discussed current LSPS benefits and possible opportunities for the future- such as group insurance, life insurance, etc. Board will research ideas for upcoming brochure.

Meeting was adjourned.



CLOSING THE DEAL - FROM THE PERSPECTIVE OF A HOMEBUYER/SURVEYOR

by Curt Sumner, LS
ACSM Executive Director

The scenario is a familiar one. Someone is purchasing a new home, or buying a parcel of property.

The multitude of hoops one must pass through seems to be never-ending. First of all, there is the trauma of finding the “right” property. Then, making contact with the realtor, possibly the seller, the lender, and ultimately the closing agent (usually an attorney or title insurance agent).

The simple act of filling out the loan application can be extremely intimidating. It seems that just getting an approved loan is tantamount to winning the lottery, but this is just where the “fun” begins. Throughout the entire ordeal, one is so eager to close the deal and get into the house that most of us never stop to think about who is protecting our interests. Or for that matter, whether our interests even need protecting.

There are so many professionals involved in this transaction we tend to believe that everyone is looking out for us. This may not be true, and most buyers do not even think about hiring someone to specifically protect their interests. They are just happy to close the deal.

The realtor is typically being paid by, and working on behalf of, the seller. The lender is interested in providing funding for the purchase in a way that protects the lender's investment. The title insurer is interested in providing protection against faults in matters of title to the property in a way that creates the least amount of risk of claims that may be brought to the title insurance provider. The closing agent (who may be one of the above) is interested in closing the deal and getting everyone paid for their services.

While all of the people mentioned above are typically conscientious and well-meaning, there is no real incentive to inform the purchaser of potential problems that are typically referred to as “matters of survey”.

These “matters of survey” relate to anything that could negatively affect the use of the property being purchased, and can be disclosed by having a current field survey of the property performed. Some examples of such matters include encroachments across property lines or building restriction lines (onto or from the property) of buildings, fences/walls, landscaping features, wells, swimming pool decks, etc. Other matters may include the location of utilities, access ways, etc. relative to easements, property lines, or buildings.

While it is possible that “matters of survey” are covered items in title insurance policies, such coverage that protects purchaser/homebuyer interests is not likely to be included unless a survey is performed prior to issuance of the policy.

Policies known as “lender's policies” may cover “matters of survey” without the requirement for a current survey, but these policies do not protect the purchaser/homebuyer. The risk associated with this type of policy is often acceptable to the title insurer because claims from a lender are not likely to occur until the purchaser/homebuyer defaults on the loan.

In recent years, it has become popular to either have the seller sign an affidavit, effectively guaranteeing that no matters of survey negatively affect the property, or to utilize a survey document from a previously performed survey. In the former case, the seller may be unwittingly accepting some unwarranted risks or liability. In the latter case, the use of previous survey documents without the consent of the surveyor who provided them may be in violation of copyright laws. In either case, the purchaser/homebuyer still may not be protected from the expense of resolving matters that could have been uncovered by a current survey.

In today's environment of instant gratification and expedited closure of deals, it is becoming less and less commonplace for a purchaser/homebuyer to be informed about the benefits a current survey can provide. In fact, many times they are led away from having a survey performed by the “logic” that doing so would slow down the closing process. This does not have to be so.

The primary reason that having a current survey performed can slow down the closing process is that it is not ordered from the surveyor until closure of the deal is assured. At this point, the incentive is to close immediately, thus leaving the implication that having a survey performed is impractical. However, if the purchaser/homebuyer is in control of deciding whether or not a current survey is desired, it can be ordered early enough so as not to negatively affect the closing date.

The key is that purchasers/homebuyers must be informed of the benefits a current survey can provide, and of the fact that the purchase of title insurance may not fully protect them. This notification must take place when the potential purchaser/homebuyer first contacts the realtor, or applies for a loan. Using this scenario, the purchaser/homebuyer can decide whether having a current survey is good “insurance” against matters that otherwise are not likely to surface before closing.

There is a school of thought that current surveys are not necessary for the real estate closing process. That concept is based on the aforementioned perception that surveys slow down closings, and the argument that there is no evidence

(continued on next page)

that the incidence of problems created due to the absence of a current survey is commonplace. This argument is supported by the statistics related to title claims payments. An article in the Wall Street Journal in 2003 revealed that only \$0.47 of every \$10.00 paid in title insurance premiums is paid out for claims. While this may be true, the raw statistics ignore the fact that many of the problems related to "matters of survey" are not covered by the title insurance policy, thus are not likely to be considered in developing the statistics. It is the purchaser/homebuyer that is left to pay the cost of resolving the problems.

The many letters to advise columnists, anecdotal accounts, and outright "horror stories" of incidents where the purchaser/homebuyer has been left to resolve and pay for discrepancies demonstrate the need for a better informed consumer of real estate with regard to "matters of survey".

Representatives of the American Congress on Surveying and Mapping (ACSM) have discussed this issue with the Department of Housing and Urban Development (HUD) during its recent hearings on the Real Estate Settlement Procedures Act. Interestingly, several HUD representatives related anecdotal accounts of their own related to "matters of survey" for property they, or relatives and acquaintances, have purchased.

ACSM has provided to HUD a form explaining to the purchaser/homebuyer the benefits of a current survey in the

settlement process. The form is similar in size to the one currently provided to loan applicants with regard to termite inspection. ACSM has also provided to HUD language that can easily be included in the homebuyer's manual that is given to those who apply for loans regulated by HUD. HUD representatives have expressed a willingness to seriously consider the inclusion of this information in homebuyer packages. The ACSM documents also provide information about the difference between the benefits provided by what is commonly known as a "mortgage inspection survey" and those provided by a full survey of property.

ACSM representatives have expressed appreciation for the notion of expediting the settlement process; however, they have also stated that expediency should not come at the expense of protection of consumers and the public welfare. After all, protection of the public welfare is among the duties assigned to surveyors when they are granted a license to perform surveys for their fellow citizens.

For information regarding the position taken by ACSM on the issue of "closing the deal", contact Executive Director Curt Sumner, LS at Curtis.Sumner@ACSM.NET.

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TRIMBLE





WHERE IN THE WORLD IS WAYNE HEBERT?

Louisiana NSPS Governor Wayne Hebert is an active member of LSPS, NSPS, and his community. His is pictured at the 2005 National Scout Jamboree in Virginia, marking a test given as part of the Surveying Merit badge requirements. Wayne became involved with Scouting as a Youth, and became a leader with his son. He finds working as a Survey MB Counselor the best fit for his career and Scouting service. Wayne encourages other Counselors to bring boys into the Surveying Merit Badge, being one of the first badges instituted by Scouting. Requirements for the Surveying Merit badge have changed, and now have one requirement for interfacing with a Professional Surveyor. With the shortage of new and younger professionals not only in Surveying but many other traditional professions, it is imperative that Professional Surveyors become involved.

Wayne resides in the Slidell area, and has been temporarily relocated to Houston TX. In addition to his many commitments, he is also the LSPS webmaster, and works tirelessly to keep the site current. Thanks Wayne for your hard work and dedication!



The LSPS is currently planning seminars for the fiscal year 2005-2006. We appreciate your input and would like to provide topics that would enhance our land surveying practice.

**PLEASE FORWARD
SUGGESTIONS TO LSPS AT
LSPS@BELLSOUTH.NET**



TWO NEW EXHIBITS AT THE MUSEUM OF SURVEYING

The Museum of Surveying, in Lansing, Michigan, is pleased to announce the opening of two new exhibits on October 7. This year we welcome Measuring a Nation: A Surveying Timeline and Surveying the States: Abe Lincoln, Deputy Surveyor of Sangamon County to our foyer gallery. These two exciting exhibits combine fascinating stories about famous surveyors with the innovative tools that they used to measure our nation.

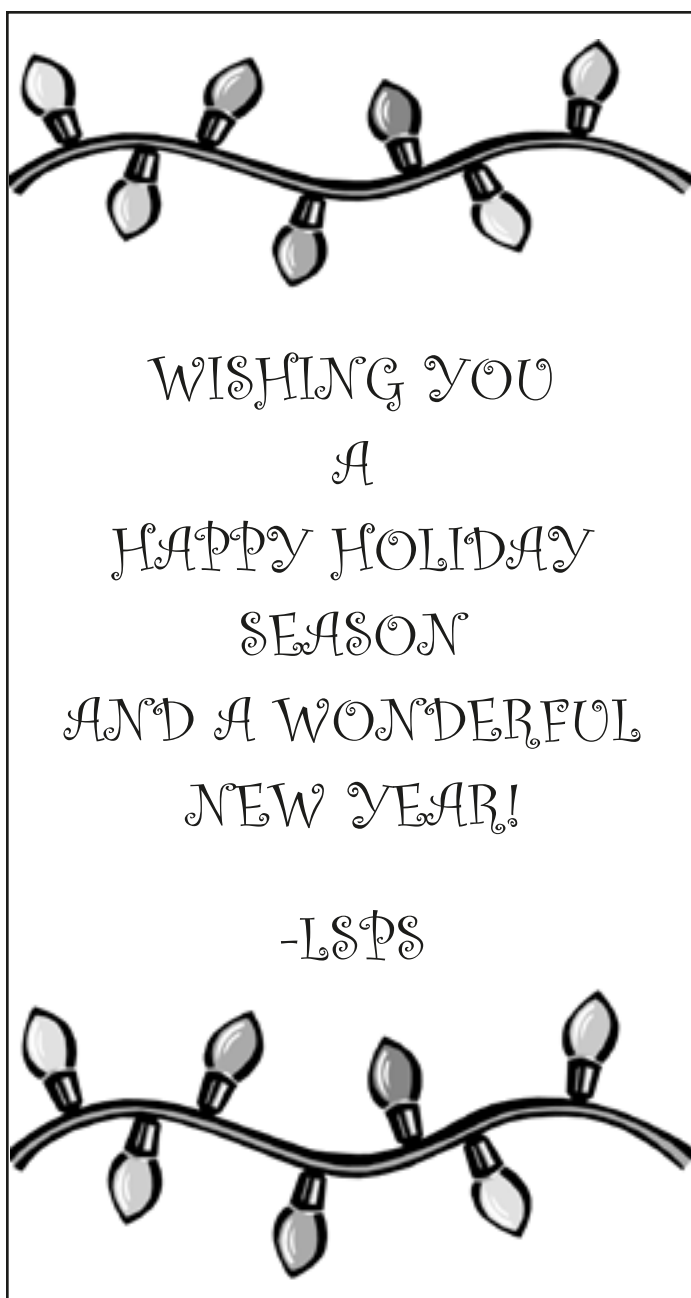
Land surveying depends upon the knowledge of history. Our profession looks to the documents and working methods of the past to understand our present geography. Visitors of all levels of experience will enjoy Measuring a Nation. When they enter the Museum of Surveying foyer, the exhibit instantly draws them into the heritage of surveying. Measuring a Nation focuses on the challenges of surveying in North America and the tools that helped surveyors measure and map it effectively. A compass, solar compass, transit, and total station stand with the maps that surveyors made using them. Nonprofessionals will understand the hardships and technical challenges that land surveyors have faced. Professionals will be amazed again at the detail, accuracy, and beauty of plats drawn by famous surveyors like William Austin Burt.

In Measuring a Nation, the Museum of Surveying has made a conscious effort to create an exhibit that will appeal to a wide range of skill levels and interests. Children will be able to handle a real Gunter's chain and turn the sight vanes of a model compass. Those with a deeper knowledge of the profession and its technology can use the exhibit catalogue to learn technical details about the instruments on display.

At the end of the timeline, visitors will approach the museum's new revolving exhibit: Surveying the States. Surveying the States has grown from an exciting partnership with state surveying societies across the country. State societies are invited to design and sponsor an exhibit about land measurement in their state. The current display is sponsored by the Illinois Professional Land Surveyors Association and tells the story of Abe Lincoln's time as Deputy Surveyor of Sangamon County through the drawings of Lloyd Ostendorf. Ostendorf was a noted Lincoln scholar and his delicate pen

and ink drawings bring Lincoln's surveying career to life. Combined with a copy of Lincoln's first plat and the replica of the model used to craft the full-sized commemorative Lincoln surveyor statue in Illinois, our first Surveying the States exhibit has something for everyone.

So stop in and visit the Museum of Surveying any time you are in Lansing. We look forward to sharing our surveying heritage with you.



FOR GOOD MEASURE

by Ronda Courville, LSPS Administrator

These past weeks have seemed like a lifetime for many. To those affected by Hurricanes Katrina and Rita, we offer our prayers and assistance. If we can help in any way, please contact the LSPS office. In addition, we have received calls from New York to Oregon, offering assistance and kind, supportive words, employment and accommodations. You can view this information on the LSPS website www.lsp.net, go to "Katrina Bulletin Board". Thanks to all who have taken time to reach out to the Louisiana Surveying community. We know there is a daunting task before us, and that many need help. No one can do it all, but each one can help one.

On a personal note, my daughter and family evacuated to Atlanta before Katrina, and then returned to stay with us (without power). They have decided to relocate to Ohio – extended family, and employment opportunities there. We are thankful they have this chance to start over but they will be missed. Looking to the future – Thanksgiving, Christmas and a New Year! Happy Holidays from LSPS!



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8ft Prism Rod, Quik-Lok™ or Tru-Lock™	79.00	2.28
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Pam Tooke

Dennis Gowin



NATIONAL MENTAL HEALTH ASSOCIATION - COPING WITH DISASTER

HURRICANE KATRINA: DEALING WITH STRESS

If your community was hit hard by Hurricane Katrina, you're probably trying to pick up the pieces and make sense of what happened. An event such as this creates a tremendous amount of stress and anxiety for those both directly and indirectly affected. In the days and weeks to come, you may begin having some of these common reactions:

- Disbelief and shock
- Fear and anxiety about the future
- Disorientation; difficulty making decisions or concentrating
- Apathy and emotional numbing
- Nightmares and reoccurring thoughts about the event
- Irritability and anger
- Sadness and depression
- Feeling powerless
- Changes in eating patterns; loss of appetite or overeating
- Excessive crying
- Headaches, back pains and stomach problems
- Difficulty sleeping or falling asleep
- Increased use of alcohol and drugs

Tips for Coping

It's normal to have difficulty managing your feelings after major tragedies. Because everyone experiences stress differently, don't compare yourself with others around you or judge other people's reactions and emotions. Here are some tips for coping with stress:

- Talk about it. By talking with others about the event, you can relieve stress and realize that others share your experience and feelings.
- Spend time with friends and family. They can help you through this tough time. If your family lives outside the area, stay in touch by phone if possible. If you have children, encourage them to share their feelings and concerns with you.
- Take care of yourself. Get as much rest and exercise as possible. Try to continue your religious practices, or centering activities.
- Take one thing at a time. Getting things back to normal can seem impossible. Break the job up into doable tasks. Complete that task first and then move on to the next one. Completing each task will give you a sense of accomplishment and make things seem less overwhelming.

- If you can, help. Give blood, help prepare meals for others including the elderly. Volunteer to help clean up or rebuild your community. Read to children in the shelter. Helping others can give you a sense of purpose in a situation that feels beyond control.

- Avoid drugs and excessive drinking. Drugs and alcohol may seem to help you feel better, but in the long run they generally create additional problems that compound the stress you're already feeling.

- Ask for help if you need it. If your stress is so strong it gets in the way of your daily life, talk with someone. Don't try to go it alone. You can start with a trusted friend, relative or minister. You may want to talk with a mental health professional to discuss how well you are coping with recent events. This could be especially important for people who had existing mental health problems or those who've survived past trauma. You could also join a support group. Don't try to go it alone. Asking for help is not a sign of weakness.

For more information, contact your local Mental Health Association or the National Mental Health Association at (800) 969-NMHA or visit www.nmha.org. Copyrighted and published by the National Mental Health Association, no part of this document may be reproduced without written consent.

Additional Resources

Anxiety Disorders Association of America (ADAA)

Phone: 240/485-1001

Web site: www.adaa.org

FEMA

Phone: 800/621-FEMA

Web site: www.fema.gov/index2.htm

National Institute of Mental Health

Phone: 866-615/6464

Web site: www.nimh.nih.gov

Crisis Hotline

1-800-749-2673

To be a survivor:

Put closure on the situation and begin to move on.

Do not continue to let the loss take its physical, emotional or spiritual toll.

Have faith in better times to come!

LOUISIANA SOCIETY OF PROFESSIONAL SURVEYORS

DISASTER RELIEF APPLICATION

Louisiana Society of Professional Surveyors is working with NSPS to aid the surveying community in helping to rebuild after Hurricanes Katrina and Rita. If you need assistance please complete the form and fax to LSPS. We will assist as many in our profession as possible.

LSPS
9643 Brookline Ave., Ste. 108
Baton Rouge, LA. 70809

Phone: 225/925-5800
Fax: 225/925-5802

Name: _____ Amount of funds requested: _____

Address: _____ City: _____

Zip: _____ Home Telephone: _____ Work Telephone: _____

Employer Name and Address: _____

Statement of needs and planned use of proceeds: _____

Signature: The undersigned, by signature on this document, verifies that the above information is true and complete and that he/she has a valid need for funds.

Applicant's signature: _____ Date: _____

Signature of Applicant's District Chairman: _____

To be completed by Processing Committee

Date: _____ Approved by: _____ Amount: _____

2006 Map & Plat Contest Official Entry Form

Sponsored by the **Louisiana Society of Professional Surveyors**

LSPS, 9643 Brookline Ave, Ste 108, Baton Rouge, LA 70809 ♦ (225)925-5800 ♦ Fax (225)925-5802 ♦ E-mail: lsps@bellsouthnet ♦ Website: lsps.net

This will be a judged contest. A maximum of three maps per category will be exhibited at the 41st Annual Convention in Alexandria, Louisiana. Entrants must be a member of LSPS. **The entry must have been completed after June 30, 2004**, and may not have previously been entered in any LSPS contest. The entry may be freehand or machine drafted.

Submit **ONE (1)** folded print for each entry with a maximum map size of 34" by 44". **All entries must be folded to fit in a 9" by 12" envelope.** Submissions must be a single drawing; it may originate as part of a set of drawings, however, it must be entered as a single sheet. Use one entry form per document submitted. An entry fee of \$15 must accompany each form. Winners will be contacted to send a print for display at the LSPS Annual Convention. The first prize winners will be entered in the ACSM/NSPS 2005 Map & Plat Contest.

All entries will be judged on adherence to the criteria as set forth by the LSPS committee. The judges will consider interpretability, content and layout of data shown, presentation, innovation, applicability to typical client or persons using this type of map, and correctness. Neatness and accuracy of scale shall also be considered.

CATEGORIES

- | | | |
|----|--|--------------------------|
| 1. | Subdivision Plats | <input type="checkbox"/> |
| 2. | Boundary/Cadastral Maps | <input type="checkbox"/> |
| 3. | Topographic Maps | <input type="checkbox"/> |
| 4. | ALTA/NSPS Survey Maps | <input type="checkbox"/> |
| 5. | Miscellaneous Maps
(Permit drawings, Hydrographic maps, etc.) | <input type="checkbox"/> |
| 6. | Color Presentation-Plans & Maps
(All Categories) | <input type="checkbox"/> |

(Only one Category may be checked)

An entry fee of \$15 must accompany this form
(Make checks payable to LSPS)

Submit this entry form and fees to:

Map & Plat Contest Chairman
Louisiana Society of Professional Surveyors
9643 Brookline Avenue, Suite 108
Baton Rouge, LA 70809

Entrant's Name: _____

Company or Institution: _____

Address: _____

City: _____ State/Zip Code: _____

Phone: (W) _____ (H) _____

Title of Entry: _____

Description of Project: _____

Name and Address of Nominator if other than entrant.

Name/Address/Company: _____

(Use one entry form per document submitted)

* THIS FORM MAY BE REPRODUCED.

I give my permission for this entry to be placed on display at any LSPS, ACSM or NSPS sanctioned exhibit on cartography or map design. Also, I understand that entries may be reproduced in any LSPS, ACSM or NSPS sanctioned publications, that winning entries may be duplicated, reproduced, or copied and sold by LSPS, ACSM or NSPS, and that the winning contest entries may be placed in the map collection of NSPS at the Michigan Museum of Surveying. No entries will be returned. The decisions of the judges are final.

Signature : _____ Date: _____

FOR LSPS OFFICE USE ONLY: Map & Plat Contest Entry Number _____

ENTRY DEADLINE MARCH 1, 2006!



Application For Membership

Louisiana Society of Professional Surveyors

Affiliated with American Congress on Surveying and Mapping & the National Society of Professional Surveyors
9643 Brookline Avenue, Suite 108, Baton Rouge, LA 70809 • Phone (225)925-5800 • Fax (225)925-5802
E-MAIL: lsps@bellsouth.net • WEBSITE: www.lsps.net

PLEASE COMPLETE THE FOLLOWING SPACES

Registration Number: _____

Name: _____
LAST FIRST MIDDLE

P.L.S. ☐ P.E. ☐ Other _____

Home Address: _____
STREET CITY & STATE ZIP CODE

Home Phone: _____

Business Affiliation: _____ Position or Title: _____

Business Address: _____
STREET CITY & STATE ZIP CODE

Business Phone: _____

E-MAIL: _____

Fax Phone: _____

Education: _____
SCHOOL DATE GRADUATED DEGREE

Surveying Experience _____
YEARS

NOTE: A brief educational and professional record must be attached if applicant is not a P.L.S. or P.E.

Member of ACSM: ☐ Yes ☐ No

REFERENCE (LSPS Member, if possible)

Name: _____ Address: _____

GENTLEMEN:

I hereby apply for admission into the Louisiana Society of Professional Surveyors as a _____ Member, and agree to comply with the Charter, By-Laws and the Code of Ethics of the Association. Please assign me to the following district:

District 1 – New Orleans ☐

District 2 – Houma ☐

District 3 – Lafayette ☐

District 4 – Shreveport ☐

District 5 – Monroe ☐

District 6 – Baton Rouge ☐

District 7 – Lake Charles ☐

District 8 – Alexandria ☐

District 9 – Covington ☐

Out-of State ☐

Date: _____

APPLICANT'S SIGNATURE

CLASSES OF MEMBERSHIP

REGISTERED MEMBER

Any person holding a license from the State of Louisiana or any of its agencies authorizing such person to engage in the practice of Land Surveying. Registered Members shall be entitled to vote on all matters and hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$65.00

MEMBER

Surveyors registered in a State or Country other than the State of Louisiana. Members shall be entitled to vote and hold any Office except that of President or Vice-President.

INITIATION FEE \$10.00 ANNUAL DUES \$45.00

STUDENT MEMBER

Any undergraduate student of an Engineering School recognized by the Board. Student Members shall not be eligible to vote or hold any Office in the Corporation.

ANNUAL DUES \$10.00

ASSOCIATE MEMBER

Any person recognized and so admitted by the Board of Directors intending to become a Land Surveyor, but not licensed by the State of Louisiana or any of its agencies to engage in the practice of Land

Surveying in the State of Louisiana. An Associate Member must attain the Status of Registered Member within eight (8) years of cumulative membership or he shall thereupon be reclassified as an Affiliate Member. Associate Members shall be eligible to vote but not to hold office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

AFFILIATE MEMBER

Any person not included within the definitions above provided in paragraphs 1,2,3 and 4 interested in advancing the cause and aims of the Corporation. Affiliate Members shall not be eligible to vote or hold any Office in the Corporation.

INITIATION FEE \$10.00 ANNUAL DUES \$35.00

SUSTAINING MEMBER

Any firm or individual desiring to support the aims and objectives of the Association, who may or may not be entitled to one of the foregoing classes of Membership, may become a Sustaining Member upon application and approval by a majority vote of the Board of Directors. Sustaining Members shall not be eligible to vote or hold any Office in the Corporation, however, if a Sustaining Member also holds another class or other classes of membership, that Sustaining Member class shall not infringe upon such rights and privileges.

ANNUAL DUES \$150.00

Welcome to a New Era A New Generation of Satellites

A New Era in GPS Surveying is Coming: Are You Ready?

New GPS signals are coming. In a clear demonstration of its commitment to civilian users, the U.S. Department of Defense (DoD) has timetabled a plan for modernizing its constellation of GPS satellites. The first step in the modernization process will take place in 2004 with the launch of satellites that, for the first time, will transmit civilian signals on the satellite L2 band. These new signals will be called L2C signals.



How will the new GPS signals benefit you?

Over the last decade GPS surveying technology has helped surveyors to increase productivity, improve efficiency, and lower costs. And now the new L2C signal promises to take these benefits a step beyond. Once the L2C signals are available, your L2 measurements will be more robust, making your GPS observations even more reliable. All you'll need to benefit from the stronger signals is a GPS receiver capable of tracking them.

Trimble is ready...join us! Ever since the plan for GPS modernization was announced, Trimble has been working hard to provide technology that will enable you to benefit from the stronger, more robust signals. The results of our research and development is Trimble's R-Track technology and a new range of innovative GPS receivers.

Call Navigation Electronics today to find out more about the R-series receivers and the complete GPS and Optical Total Station Line from Trimble.



The Trimble GeoXT is a fully integrated GPS antenna and Windows Mobile data collector in a handheld package for GIS/Mapping use. You can load topos, photos, or other background files into the data collector and navigate your position on them with ease.

Trimble provides a portfolio of infrastructure solutions including single reference stations, a network of reference stations, or a VRS™ (Virtual Reference Station) solution. This scalability allows you to select the best solution for your requirements. NetRS can be used with the Trimble® GPSBase, GPSNet and RTKNet reference station software.



Navigation Electronics, Incorporated

200 Toledo Drive
Lafayette, LA 70506

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Phone: (337)258-4144

Fax: (337)237-1417

Fax: (337)237-1417

William Poche

Lee Drennan

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