



# Louisiana Engineering Society New Orleans Chapter



<http://www.no-les.org>

Words from Our President  
Travis St. Pierre, P.E.

January 11, 2012

Happy New Year LES Members! We would like to welcome everyone back from the Holidays and let you know that we plan to start the year off with a string of very interesting activities and presentations.



Travis St. Pierre, P.E.  
President NOLES 2011 - 2012

Our local Mathcounts competition is scheduled for Saturday, February 4, 2012 at UNO. Please see below for more information.

Our meetings for the New Year consist of presentations ranging from the Strategic Petroleum Reserve to a construction update on the Huey P. Long Bridge to the recognizing of newly licensed Professional Engineers and Engineering Interns in our area. We look forward to seeing you at our remaining five meetings of the 2011-2012 program year.

Happy New Year

Travis St. Pierre, P.E.  
President, NOLES, 2011 - 2012  
Louisiana Engineering Society

MATHCOUNTS is a national competition we hold locally each February where 6th, 7th, and 8th grade students from surrounding parishes demonstrate their math skills through supervised competition at the chapter level. Our top teams compete at the State and National Level. We seek funding for the local competition and for the winners to travel beyond the chapter level to show the rest of the nation that our students are the best.

These students prepare all year with dedication and resolve for their individual and group efforts to win the competition. Our Chapter hosts a MATHCOUNTS competition. We need volunteers and donations. Your corporate sponsorship or

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Speaker:

William C. "Hoot" Gibson, Jr.  
Project Manager for the Strategic Petroleum Reserve

[MATHCOUNTS](#)

**2012 Competition**  
February 4, 2012  
**Volunteers & Sponsors Needed!**

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**CONSIDER A DONATION TO MATHCOUNTS OR SCHOLARSHIP FUND** We have 501(c)(3) status.

Meeting: Wednesday, January 18, 2012 Location: [Jefferson Golden Age Center, 4100 South Drive, Jefferson, LA 70121](#)

Speaker: William C. Gibson, Jr., Project Manager, Strategic Petroleum Reserve Project Management Office  
**1 PDH will be awarded**

Time: 6PM Social 7PM Presentation Meal: Corky's Ribs and BBQ (Buffet Style) Cost: \$20

[Confirm Attendance Online](#) OR Confirm Using Email Cost [Per Person \\$20](#)


**Confirmed Attendees who are a "No Show", will be expected to remit your payment.**

Registrations at Door are \$25, Space Permitting.

Emails to PJWilliams "@mahlengr.com in lieu of online registration is acceptable.

Meeting Sponsorships are Available. Call Bill Collins 504.400.6472 for information.

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individual donation helps us provide the resources for this competition. In addition to the local competition, sponsorships and donations help our winners travel to the Louisiana State competition and beyond to the National competition.

We need volunteers from 7:30 AM to 2:30 PM to make our MATHCOUNTS a success. No experience is necessary as Becky Johnson and her key staff will train you onsite at the competition held at UNO. You get to work a few hours on a Saturday morning, network with fellow Engineers, and be treated to pizza lunch with the students. The intangible is the personal satisfaction you will have knowing you have helped a young mind to develop problem solving skills, and fostering their curiosity to learn in a technical field.

MATHCOUNTS is scheduled for February 4, 2012, at UNO. Contact Becky Johnson to donate time or money. We gladly accept both. Becky may be reached via email [bajohnson@keystoneengr.com](mailto:bajohnson@keystoneengr.com) or 985.377.1038. Contributions may also be directed to Roy Phelps, our Treasurer, at 6349 Bellaire Drive, New Orleans, LA 70124, or email [roy.phelps@wsnelson.com](mailto:roy.phelps@wsnelson.com). Your donation is tax deductible as we are a qualifying 501(c)3 Organization. Thanks for your Support!!

Bill Collins, Donation Committee

#### OUR SPEAKER For the January 18, 2012 Meeting is William C. "Hoot" Gibson, Jr.



Mr. Gibson is the Project Manager for the Strategic Petroleum Reserve Project Management Office (SPRPMO) in New Orleans, Louisiana. **The SPR's mission is to store petroleum to reduce the adverse economic impact of a major petroleum supply interruption to the United States and carry out obligations under the international energy program. The SPR is the world's largest crude oil stockpile with storage at four sites in Louisiana and Texas.** The

SPR achieved maximum fill of crude oil storage capacity totaling 726.6 million barrels on December 27, 2009. The SPR released 30.64 million barrels during Drawdown 2011 from three storage sites, Big Hill, Bryan Mound, and West Hackberry. As a result of this Drawdown, the current SPR inventory is 695.9 million barrels.

Mr. Gibson is a recipient of the prestigious Presidential Rank Awards for 2006. He is one of fifteen DOE Senior Executives who received this award for Meritorious Executive. The recipients of this award are recognized by the President for their outstanding leadership, accomplishments and service. Mr. Gibson is a Professional Engineer who began his career with the SPR in 1978 and has served as the SPR Project Manager since 1993. As Project Manager, Mr. Gibson oversees an annual budget of approximately \$181 million, and is responsible for all activities of the SPR including maintenance and operations, systems and design engineering, security, construction, emergency management, quality assurance, environmental safety and health, procurement, and financial management. The SPR has a staffing level of 95 Federal employees and approximately 800 contractor employees. Mr. Gibson oversees the SPR's Management and Operating Contractor, DM Petroleum Operations Company, a recipient of the 2005 Malcolm Baldrige National Quality Award and 2006 Robert W. Campbell Award.

Normally this space would be filled with interesting material (I hope), or an article as a special thank you for a meeting sponsor. Since none of that is available, I thought it may be fun to show some Optical Illusions. So [click here](#) if you wish, or continue to page 4 where we have Meeting information, a jobs available list, and ways to contact our Board of Direction.

**LOUISIANA ENGINEERING SOCIETY NEW ORLEANS CHAPTER 2011 2012 PROGRAM YEAR**

Dates and Locations are subject to change.

DATE	FUNCTION	LOCATION
Wednesday, January 18, 2012	Membership Meeting	Jefferson Playground Meeting Facility
Saturday, February 04, 2012	Local Mathcounts Competition	UNO
Wednesday, February 15, 2012	Membership Meeting	UNO Engineering Auditorium
Thursday, March 22, 2012	Membership Meeting	Zea's - on St. Charles Avenue
Thursday, March 22, 2012	State Mathcounts Competition	Pineville, LA
Wednesday, April 18, 2012	Membership Meeting	Abita Springs, LA
Wednesday, May 16, 2012	Membership Meeting	DOTD Office, Veterans Blvd

**Member Companies Career Openings:** We will post Career / Job Openings from our member companies. If your company is seeking qualified Engineering Professionals, we would like to hear from you. You may email the link to [Bill Collins](#). This is presented as a free service to our Profession. Louisiana Job Openings are presented below:

The [LES State Web](#) has job postings. Please visit our [Careers Listing](#) for Louisiana Positions.

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**MATHCOUNTS 2012 is Scheduled for Saturday, February 4, 2012 at the UNO Auditorium.** Volunteers, Individual and Corporate Sponsors are needed.

[Click Here to see how you or your Company can help.](#)

Contact Becky Johnson, P.E., for details, [bajohnson @ keystoneengr.com](#), or 985.377.1038