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THE ATLANTIC ADVANTAGE: BUNDLED SERVICES

Atlantic Industrial offers a variety of bundled services including scaffolding, insulation and surface protection. The real advantage is its commitment to cutting-edge technology through DSMS™ and EXCEL, which ensures safety and increases productivity while providing measurable results.

THE TURNAROUND MANAGEMENT COMPANY (TTMC) ADDRESSES PREDICTABILITY ISSUES

TTMC's support services and turnaround-specific software, like PCMS®, provide the platform and data needed to have a more predictable outcome. Clients can access PCMS online in early 2007.

FEATURES:

- An interview with New Louisiana Operations' Site Leader Lee Trusty
- What will globalization do to U.S. service contractors?
- Owners, contractors must work together for safety
- How to take your team to the turnaround Super Bowl
- ExxonMobil site boasts world-class fire squad
- Key elements of an effective root cause analysis program
- The 2007 BIC Planner — Your guide to industry trade shows and conferences



PLUS ... FTS Inspection and Engineering Services provides world-class mechanical integrity management

ATLANTIC INDUSTRIAL

The Atlantic Advantage: BUNDLED SERVICES

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SAFETY >> INNOVATION >> PEOPLE

[FEATURE]

LSU, oil and gas industry to continue successful partnership

"For the better part of a century the oil and gas industry and Louisiana State University (LSU) have evolved together, in an interdependent relationship akin to shared DNA," said Dr. Jeff Hale, senior director for corporate and foundation relations for the LSU Foundation and co-author of a new white paper that lays out plans to expand and continue this partnership.

LSU's professors, students and researchers — in a number of disciplines — have made contributions to the industry that parallel, and in most cases, exceed that of any other U.S. college or university. By building such a strong knowledge base, they have in turn advanced the economic development and continuing fiscal vitality of the state and region.

"It is a proud, shared heritage, and it is showing no signs of decline," Hale said. "The industry is hiring our engineers, business graduates and geoscientists in record numbers."

Four LSU colleges and two major research units contribute most directly to the oil and gas industry in Louisiana and the South, as well as nationally and internationally. They include the School of the Coast & Environment, the E.J. Ourso College of Business, the College of Engineering (especially petroleum, chemical

and mechanical engineering), the College of Basic Sciences (especially geology and geophysics, chemistry and physics), the Center for Computation and Technology, and the Center for Energy Studies.

When geology became an official department in 1922, Louisiana Gov. John M. Parker sent Dr. Henry V. Howe to lead the program and to build a department "to train Louisiana boys for the oil industry." Today, both the Department of Geology & Geophysics and the Department of Petroleum Engineering are considered national leaders in preparing students through a combination of intense coursework and applied fieldwork, including a variety of field camps and summer programs.

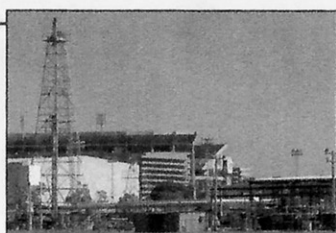
Research and policy analysis at the Center for Energy Studies (CES) currently centers around five concentrations, three of which are directly related to developing the oil and gas industry. One area of focus is the policies and trends affecting the industry, especially with respect to offshore developments. CES personnel act in an advisory or expert capacity for legislative, executive and regulatory branches of both the state and national governments, and represent the state on energy-related organizations at both the regional and

national level. The Louisiana Energy Indicators, a collection of data files on the most significant aspects of the Louisiana energy scene impacting or impacted by Louisiana energy industries, is monitored and updated by CES staff.

With a graduate program ranked ninth in 2007 by "U.S. News & World Report" that features prominent alumni such as Lod Cook, Patrick Taylor and Harry Longwell, LSU's Department of Petroleum Engineering has grown by leaps and bounds since its beginnings as an option of the geology curriculum in 1922.

LSU offers a state-of-the-art multiphase research facility at the Petroleum Engineering Research & Technology Transfer Laboratory (PERTT Lab) for Well Control and Blowout Prevention Training. The six-well facility used to conduct multiphase flow experiments on field scale tubulars at high pressures is the only fully functional well training site at a U.S. university.

Hale's white paper, titled "Exploring New Partnerships Between LSU and the Energy Industry," is based on a near-century-old, in-depth relationship across multiple disciplines at LSU.



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"For me, the most exciting part of the story is the recent expansion in LSU's multidisciplinary responsiveness to the energy industry, which includes not only work force development and cutting-edge research in engineering and geoscience, but also some very attractive technology, business and environmental partnership opportunities," he said.

Such opportunities are outlined in the paper, a document that represents an unprecedented institutional snapshot of LSU's capabilities in areas such as coastal/environmental studies, hurricane prediction and forecasting, and high-performance computing and computational science.

"LSU has built internationally known expertise in all of these areas, and we are ready to demonstrate our responsiveness to industry needs," he said.

For more information, call Jeff Hale at (225) 578-5499 or e-mail jeff@lsu-foundation.org.