LSU Foundation Awards $15 million grant for SmartPunch

The LSU Foundation recently awarded the College of Science a $15 million grant to support SmartPunch, a new energy technology designed to increase oil and gas production from existing fields. The technology, which is being developed by LSU's Robert Boudreaux Jr., Founder, President and CEO of Boudreaux Energy: Colloidal 3C-SiC, is expected to reduce costs and environmental impact while increasing efficiency and production.

NANODEAS: Nanotechnology for Improved Energy

On Tuesday, April 2, LSU hosted a free family event called Nanodeas: Nanotechnology for Improved Energy. The event featured demonstrations of nanotechnology by several LSU researchers, including a tour of the LASER Lab and a discussion of its applications in medicine. Attendees also had the opportunity to visit the Materials Science & Technology Building, which houses the new Colloid Chemistry Research Center.

BIOS and CAS Receive National Award

The LSU Biology Boot Camp (BIOS) and the Center for Academic Success (CAS) have received the 2013 Excellence in Student Personnel Administrators (NASPA) award. The award recognizes programs and services that contribute to student success, and it is the highest honor given by NASPA. The LSU BIOS and CAS programs have helped students excel in the classroom and beyond by providing academic and personal support.

Morehouse Hopps Scholars Explore Research, Science and Education

Eighteen Morehouse Hopps Scholars from across the country recently visited LSU to participate in a research immersion experience. The scholars, who are pursuing graduate study in science, technology, engineering, and mathematics, spent a week at LSU, engaging in research projects and learning about the university's academic and career opportunities. The Morehouse Hopps Scholars program is an endowment of $2 million issued by NMSI to raise $1 million in endowment to sustain and expand their work.

Dr. John Hopps Defense Research Scholars Program

The Dr. John Hopps Defense Research Scholars program is an endowed professorship at LSU, established with a $5 million endowment. The program supports research and educational initiatives in the fields of science, technology, engineering, and mathematics, with a focus on national security. The program is named in honor of Dr. John Hopps, a distinguished LSU professor of mechanical engineering who made significant contributions to the field of materials science.

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