



Shelton

Mechanical Engineering Doctoral Student Receives NSBE Conference Award

Tampa, Fla. (April 25, 2011) – John Shelton, a doctoral candidate in the Department of Mechanical Engineering, received second place for best oral presentation during the Graduate Student Technical Exhibition Competition at the 2011 National Society of Black Engineers (NSBE) Annual Conference held in St. Louis, Missouri, from March 23-27, 2011. He presented on "Possible Mechanisms of Thermal Transport in Nanofluids" at the 37th Annual NSBE National Conference. Shelton received an award of \$1,000.

The NSBE Technical Research Exhibition (TRE) is designed to showcase NSBE members' skills in technical writing, theoretical research, and oral presentation. The competition provides an opportunity for graduate students and technical professionals to present their research findings while encouraging undergraduate students to showcase their research and pursue graduate degrees. Students were judged by a panel drawn from academia, government, and industry. In addition to presenting their research, presenters will have their papers published in the 2011 NSBE Technical Proceedings.

Shelton will defend his dissertation in May 2011 under the supervision of Frank Pyrtle, Assistant Professor in the Department of Mechanical Engineering and Venkat Bhethanabotla, Professor and Chair in the Department of Chemical and Biomedical Engineering.

For additional information on the NSBE conference, go to http://www.nsbe.org/

The University of South Florida is a high-impact, global research university dedicated to student success. USF is classified by the Carnegie Foundation for the Advancement of Teaching in the top tier of research universities, a distinction attained by only 2.2 percent of all universities. It is ranked 44th in total research expenditures and 34th in federal research expenditures for public universities by the National Science Foundation. The USF System has an annual budget of \$1.5 billion, an annual economic impact of \$3.7 billion, and serves 47,000 students in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland.

- USF -

Bernard Batson
Director, Diversity and Outreach Programs
USF College of Engineering

813-396-9309 bbatson@usf.edu