

Electrical Engineering Post Doctoral Research Published

Tampa, Fla. (June 30, 2010) – Sunil Arya, an electrical engineering post doctoral researcher working with Professor Shekhar Bhansali, had his research published recently on the *Highlights in Chemical Biology* website.

Arya and his research group designed a disposable bio-sensor that allows point-of-care monitoring of stress hormone cortisol levels. The research could transform diagnostics and treatment of stress disorders. To read the full article: <u>www.rsc.org/highlightschembiol</u>.

Highlights in Chemical Biology is an exciting news magazine which draws together coverage from all RSC publications, providing a snapshot of the latest developments across the chemical sciences.

The University of South Florida is one of the nation's top 63 public research universities and one of only 25 public research universities nationwide with very high research activity that is designated as community engaged by the Carnegie Foundation for the Advancement of Teaching. USF was awarded \$380.4 million in research contracts and grants in FY 2008/2009. The university offers 232 degree programs at the undergraduate, graduate, specialist and doctoral levels, including the doctor of medicine. The USF System has a \$1.8 billion annual budget, an annual economic impact of \$3.2 billion, and serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland. USF is a member of the Big East Athletic Conference.

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