

# REU 2013 Research Experiences for Undergraduates in Smart Environments at Washington State University



# May 30 – August 2, 2013



### **Application Process**

Target application date for 2013
March 4, 2013

Apply online: <a href="http://reu.eecs.wsu.edu/">http://reu.eecs.wsu.edu/</a>

### Receive

\$4,500 stipend Free on-campus housing Access to university resources Travel support to WSU Unique research experience

## The Program

This REU program is sponsored by the School of Electrical Engineering and Computer Science at Washington State University. WSU is located in Pullman, Washington, a small town in the Palouse region of Eastern Washington. program consists of 9 weeks working with top research professors graduate students at WSU. During this time, REU participants will assist in designing smart environments. particular, participants will perform hands-on research on topics including design of sensor networks, middleware, machine learning algorithms, and algorithms, automation and will applications investigate of smart environments to health monitoring and energy conservation.

Most research ideas will be tested using two on-campus smart environments, and students will present their research results in a poster session at the end of the nine week period. Travel support is available for students who submit their work to a research-related conference.

### **Additional Information**

Contact Nirmalya Roy (nroy@eecs.wsu.edu) or visit our REU web page at http://reu.eecs.wsu.edu.