



REU
2009 Research Experiences for
Undergraduates in
Smart Environments
at Washington State University



May 28 – July 31, 2009



Application Process

Target application date for 2009

March 2, 2009

Apply online: <http://reu.eecs.wsu.edu/>

Receive

\$4,000 stipend

Free on-campus housing

Free tuition with 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. The program consists of 9 weeks working with top research professors and graduate students at WSU. During this time, REU participants will assist in designing smart environments. In addition to taking a 3-hour research methods course, participants will perform hands-on research on topics including design of sensor networks, middleware, machine learning algorithms, and automation algorithms, and will investigate applications 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 ten week period. Travel support is available for students who submit their work to a research-related conference.

Additional Information

Contact Diane Cook

(cook@eecs.wsu.edu) or visit our REU

web page at <http://reu.eecs.wsu.edu>.