## **CSE WEEKLY NEWSLETTER**

WEDNESDAY, MAY 2, 2012

## Anshuman Gupta wins the best poster award at the JSOE Research Expo 2012

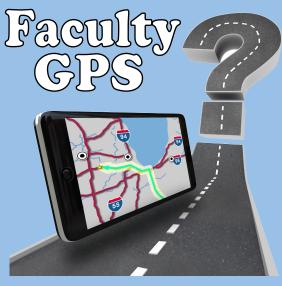


CSE PhD student, Anshuman Gupta, won the best CSE poster award at the Jacobs Research Expo 2012. Anshuman works in Michael Taylor's lab for multicore and manycore parallelism. They are trying to reduce the harmful effects of interference in manycore architectures to make them more usable in Infrastructure-as-a-Service (IaaS) Clouds. They have proposed a novel architecture called Tapestry, which would lead to a fairer metering and a higher quality-of-service for the IaaS consumers. Even the cloud operators are benefited, as the architecture provides higher throughput per processor. Overall, the architecture can lead to a higher performance-per-watt and a higher performance-per-dollar for the cloud vendors, and better service levels for the cloud consumers. Congratulations Anshuman!!!



## Nathan Goulding-Hott awarded the 2012 Intel PhD Fellowship

CSE PhD Student, Nathan Goulding-Hotta was awarded the 2012 Intel PhD Fellowship. Nathan was first nominated by the department and then chosen among applicants from top schools around the country. The fellowship includes a cash award and travel grant to attend the PhD Fellowship Forum held on the Intel campus. Congratulations Nathan! Great job!





Scott Baden is on sabbatical this spring quarter. He is visiting the Department of Numerical Analysis at the Royal Institute of Technology (KTH) in Stockholm, Sweden.

## Alex Rodriguez wins HSF/General College Scholarship sponsored by Google

First-year undergraduate Alex Rodriguez won \$2500 through the HSF/General College Scholarship sponsored by Google this month. Alex is an inspiring first-year student who is not only making efforts in his classes but has already become a volunteer tutor to help others. To apply for the scholarship Alex wrote an essay about being the first in his family to attend a four-year college, his love for problem solving and computers and his contributions back to the community not only through tutoring but also through outreach events with CSES and WIC. He was also one of 3 UCSD men to join the 62 UCSD WIC women at the CWIC-SoCal conference. Alex also spent his winter break learning HTML, CSS and Javascript. To learn and experiment he made his own website. You can find information regarding the scholarship here: http://hispanicfund.org/ programs/college/scholarships/googlescholarship-program.