Google awards scholarship to Perkins
October 3, 2008

Dorian Perkins, a Ph.D. student in the Department of Computer Science and Engineering, has won a 2008 Google scholarship administered by the United Negro College Fund. He will receive a $10,000 academic scholarship, one of 14 awarded nationwide.

The award also includes an invitation to attend the all-expenses-paid annual Google Scholars Retreat, a three-day networking and development event to be held in the spring at the company’s headquarters in Mountain View, California.

This summer Perkins worked at the company, where he was involved with PackageKit, an extension designed to make it easier to install third-party software. He was chosen as this year’s Google Ambassador for Bourns College and will do recruiting, events, and build the College's relationship with the company. At the moment he is preparing for Google Day on Oct. 14, which will include a technical interviewing skills workshop given by Google employees, a lunch for graduate students and a Google games competition.

Earlier this year Perkins was named a Fellow of the NASA Jenkins Predoctoral Fellowship Program, designed to increase the number of graduate degrees awarded to under-represented persons (women, minorities and/or persons with disabilities). Approximately 20 students are selected each year from a national field of applicants for the three-year fellowship for graduate education in NASA-related fields.

Bourns College joins GEM Consortium
October 2, 2008

As part of its commitment to encourage underrepresented minorities to pursue advanced degrees in engineering and science, the Bourns College of Engineering has joined the national GEM Consortium.

Since our membership applies to the entire campus, UCR is now one of 125 university members of the consortium. The consortium will provide the College opportunities to recruit some outstanding underrepresented minority graduate students through the GEM Fellowship program. The minimum requirement for the program is a GPA of 3.0; most of the Fellows have GPAs greater than 3.5.

The program receives more than 1,000 applications for fellowships for both M.S. and Ph.D., and awards more than 150 Fellows each year. University members receive a list of all applicants in mid-January, so we will be able to contact these students directly for recruitment. Because internships at a GEM Employer member is a part of the fellowship requirement, membership will also afford the College additional opportunities to interact with a number of companies such as Qualcomm, DuPont, Sun Microsystems, and Google.

Professor Mark Matsumoto, our Associate Dean for Research and Graduate Education, attended the Board of Directors of GEM meeting in Washington recently to receive the membership on behalf of the College.

The National GEM Consortium was formed more than 30 years ago, and has graduated 3,000 students, including 200 doctorates in science. Additional details can be found in http://www.gemfellowship.org/

DOE funds Liu’s energy-saving lighting research
September 29, 2008

Electrical Engineering Associate Professor Jianlin Liu has received a three-