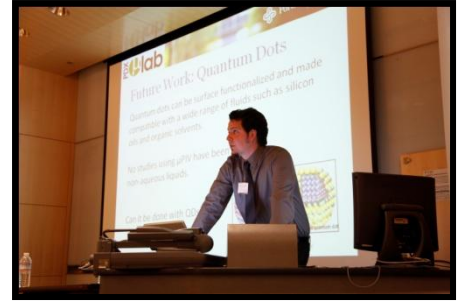
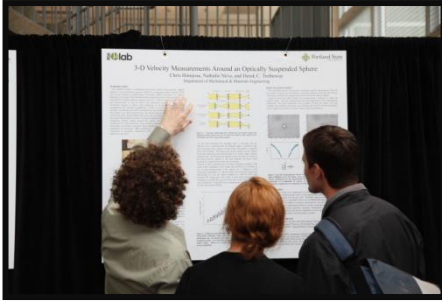


2010-2011 Undergraduate Research & Mentoring Program



The Maseeh College announces paid research opportunities for undergraduate students

Program Overview:

The Maseeh College of Engineering and Computer Science offers undergraduate students paid research opportunities through the Undergraduate Research & Mentoring Program for students who are interested in electrical, mechanical, civil and computer engineering as well as computer science. The Maseeh College recognizes the importance of mentoring undergraduate students in the areas of cross-disciplinary research, graduate engineering education, and industry partnerships. Students accepted into our program will be part of a cohort that will work with MCECS faculty and participate in engineering conferences, educational presentations, special events, and stimulating undergraduate research projects. Students who are accepted into this program will work one on one with MCECS faculty in designing a research project. The cohort will meet during the fall, winter and spring terms (September 2010 through June 2011). The Undergraduate Research & Mentoring Program is sponsored by Intel and the Semiconductor Research Corporation Education Alliance.

Eligibility:

Students must be a U.S. Citizen or Permanent Resident, enrolled as an undergraduate student at Portland State University, have a minimum 3.0 GPA, and have an interest in electrical engineering, computer engineering, civil engineering, computer science, or mechanical and materials engineering. **Women and underrepresented students are highly encouraged to apply.**

Requirements:

- Students will be required to present their research project at an end of the year student-run presentation and poster event.
- Students will be required to participate in one K-12 outreach presentation. Presentation options include: 2011 MESA Day or the 2011 Engineering Discovery Showcase.
- Students will be required to work ten hours per week on their research project with direction from a faculty mentor.

Application Process:

Student application materials for the 2010-2011 academic year are due no later than Monday, August, 30, 2010.

Submit an Undergraduate Research & Mentoring Program application packet consisting of: resume, unofficial transcripts, and statement of purpose indicating your academic major and describing your research interest to the contact listed below. (A letter of recommendation written by a faculty member interested in mentoring you is highly desirable.)

Maseeh College of Engineering and Computer Science
Kristen Nieman, Program Manager
Office of Student Services, Suite 101C
Portland, Oregon 97207-0751

To promote sustainability please email your application materials to krisc@cecs.pdx.edu