We are recruiting participants for the third year of the CSE Early Research Scholars Program (CSE-ERSP). CSE-ERSP gives beginning CSE students, particularly those from groups underrepresented in computer science, a chance to become involved in real research projects led by members of the CSE faculty. If you are a student early in your CSE career, you are encouraged to apply to this program. The deadline is April 20, 2016. The application link is at the bottom of this email.

We will be having an INFO SESSION on April 11 from 3-4pm in CSE 1202 so come by to learn more, in addition to reading below.

The objectives of CSE-ERSP are threefold:

1. To excite participants through early exposure to “real computer science” and the challenges facing CS researchers today
2. To teach participants the fundamental skills involved in conducting CS research
3. To create a diverse and supportive community within the CSE department, with a particular focus on engaging students from groups currently underrepresented in computer science including women, African Americans, Hispanics, Native Americans and indigenous peoples.

This experience will give you valuable opportunities to learn about real computer science research, improve and apply your core CS knowledge, gain skills important to your future as a computer scientist, and interact closely with faculty mentors and a supportive group of peers in CSE-ERSP.

As a CSE-ERSP participant you will:

1. Observe regular (approximately weekly) meetings between CSE Faculty and their graduate students and research teams
2. Perform research activities such as reading research papers, keeping a research log, making presentations, and making small contributions to the research project where appropriate (these tasks will increase in complexity as the your engagement in CSE-ERSP progresses)
3. Attend a weekly class session (for credit) with a lead faculty adviser in which you will practice and learn fundamental research skills.
The CSE-ERSP program is a 3-quarter program (fall ’16-spring ‘17) including a 4-unit class in fall and 2-units of independent research in winter and spring. If selected, you are expected to commit to the entire duration of the program unless unforeseen circumstances arise.

CSE-ERSP targets students who are just beginning their CSE careers, and early in their careers at UCSD. To apply you must:
1. Be in your first or second year at UCSD if you entered UCSD as a freshman OR be in your first year at UCSD if you entered as a transfer student

AND

2. Not have completed any courses in the CSE upper division at the end of Winter ‘16

If you do not meet the above eligibility criteria you may still apply, but you will be asked to address why you feel you should still be considered eligible.

For more information including how to apply, please visit https://sites.google.com/a/eng.ucsd.edu/cse-ersp/home.

Applications for the 2016-17 program are due April 20, 2016. To apply go to:

http://goo.gl/forms/YIUo4wZE5a

Please contact Christine Alvarado (cjalvarado@eng.ucsd.edu) with any questions you have.