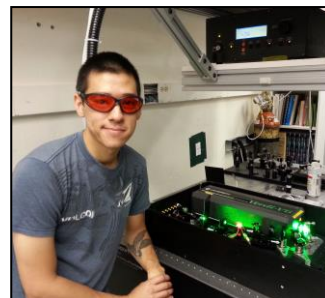
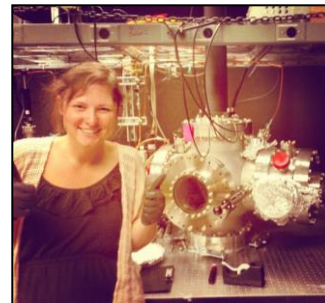


Summer Research Experience for Teachers (RET)

The Engineering Research Center (ERC) for Extreme Ultraviolet (EUV) Science and Technology (<http://euverc.colostate.edu/>) is soliciting applications for its annual summer Research Experience for Teachers (RET) program.

Participants accepted to the program will.....

- Perform research with faculty and graduate students on cutting-edge laser and optical science and engineering projects using state-of-the-art equipment.
- Attend lectures & demonstrations from University Professors & Graduate students in EUV science, engineering & technology
- Receive a stipend (\$6000.00 minimum).



Length of Appointment

The RET program will take place over six weeks in the summer: June 19th - July 28th, 2017.

Eligibility

The RET program is designed for science, engineering & technology teachers and pre-service teachers. A good understanding of high school physics is desirable. Participants must be U.S citizens (an NSF requirement).

Location

The research projects and optics workshops will be conducted at the EUV Center's campuses at either UC Berkeley or CSU Fort Collins.



Application information on next page

A complete application for the EUV Center RET program consists of:

- Participant Information Form
- Statement of Purpose (guidelines below)
- Resume
- Letter of Recommendation

Statement of Purpose:

Describe (1-2 typed pages) your interest in the EUV Center RET program.

1. A general statement addressing why you wish to participate in the program, what you hope to gain, and how you envision this research experience will help you with your teaching.
2. Specific examples of
 - How you might translate your research experience to new classroom contents
 - Any relevant research experience you have had in an academic or work setting
 - How you might be able to contribute to the program and its participants

Participant Information Form:

Name _____
Last First Middle

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ E-mail _____

U.S. Citizen _____ Permanent Resident _____ Not U.S. citizen _____

NSF Diversity Reporting Information

The National Science Foundation requests such information simply to determine the diversity of people our program is attracting. It is strictly confidential and used only in aggregate form.

Gender/Identity F _____ M _____ Other _____ Are you disabled? Yes _____ No _____

Ethnicity: Hispanic or Latino _____ Non-Hispanic or Non-Latino _____

Race: Caucasian _____ African American _____ Asian _____
Native American _____ Pacific Islander _____ Other (please specify) _____

I do not wish to provide this information _____

I hereby certify to the best of my knowledge that the information furnished on this application is true and complete without evasion or misrepresentation. I understand that if found to be otherwise, it is sufficient cause for rejection or dismissal.

Signed (Applicant) _____ Date _____

Please e-mail or send your application form (Due 3/31/2017) to:

Robert Bower
Colorado State University - 1320 Campus Delivery
Fort Collins, CO 80523

robert.bower@colostate.edu