

Research Experiences for Teachers (RET) Forum

August 6, 2013

*11:45 a.m. -
1:15 p.m.*

9th Floor

Room 901

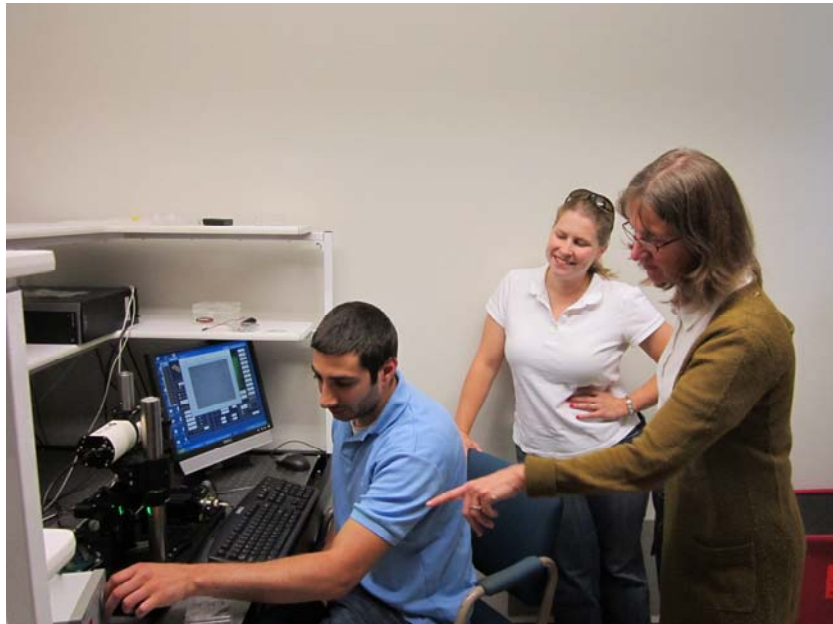
Photonics Center

*8 Saint Mary's
Street*

*Lunch will be
served!*

This summer, five teachers are participating in the Research Experiences for Teachers (RET) program sponsored by the National Science Foundation. The teachers are visiting the Photonics Center from local area K-12 schools. They work on exciting, cutting-edge photonics research in the areas of optimizing fiber coupling using deformable mirrors, virus detection using interferometric sensing, and FTIR spectroscopy. One of the teachers is working on outreach development of MEMS processing to be shared publicly. Professors Bifano, Bishop, Erramilli and Unlu are this year's faculty mentors.

The Photonics Center is hosting a forum for the teachers to talk about their classrooms, schools and curriculum. They would like to engage the Photonics community in conversation about how they can interest and better prepare their students for careers in science and engineering. The teachers would also like to brainstorm on how to continue outreach with Boston University during the school year.



If you plan to attend, please RSVP to Beth Mathisen (bethmath@bu.edu) by August 1 so that we can get an accurate count for lunch.

