

Research Experiences for Teachers (RET) Forum

July 23, 2015

*10:30 a.m.-
12:00 p.m.*

9th Floor

Room 901

Photonics Center

*8 Saint Mary's
Street*

*Refreshments will be
served!*

This summer, 11 teachers are participating in the Photonics Center National Science Foundation Research Experiences for Teachers (RET) site in Integrated Nanomanufacturing. The teachers are conducting research at the Photonics Center and are coming from local area middle and high schools, where they teach science and engineering classes. They are working on exciting, cutting-edge nanotechnology research, including nanoparticle contrast agents for quantum yield imaging, imaging through scattering media, and diatom frustules solar cell applications. Professors Bifano, Bishop, Bunch, Dennis, Duan, Ekinci, Fawcett, Goldberg, Goldfarb, Roblyer, Schmidt, Paiella, and Zhang are this year's faculty mentors.

The Photonics Center is hosting a forum for the teachers to engage with the Photonics community in discussion about their schools, and how together we can better prepare their students for careers in science and engineering. The teachers will be split into two groups during the forum for an interactive discussion.



Boston University Photonics Center
Research Experiences for Teachers