



NU-MRSEC Research Experience for Teachers

CLOSING SYMPOSIUM



August 10, 2017

Location: MSE Conference Room (Cook 2058)

10:00am – 10:05am	Opening Remarks Lincoln Lauhon, RET Program Director
10:05am – 10:25am	Lauren Albert <i>“Conductivity and Nonstoichiometry in Metal Oxides for Solid Oxide Fuel Cells”</i> Sossina Haile, Supervising Faculty Tim Davenport, Mentor
10:25am – 10:45am	Michele Drayton <i>“More than a Face: Machine Learning of Fayum Mummy Portraits”</i> Marc Walton, Supervising Faculty
10:45am – 10:55am	Break
10:55am – 11:15am	Ross Hyman <i>“A big field in a small space: simulating a 130 femtoscond laser pulse moving through a Bragg cavity”</i> Nathaniel Stern, Supervising Faculty Trevor LaMountain and Yen-Jung Chen, Mentors
11:15am – 11:35pm	Robert Payne <i>“Materials Genome Initiative: Data Curation for Nanomine Database”</i> Cate Brinson, Supervising Faculty Fanyu Zuo, Mentor
11:35pm – 11:45pm	Distribute Completion Certificates Lincoln Lauhon, RET Program Director
12:00pm	Program Participants, Mentors, and Supervising Faculty will be enjoying lunch at the Allen Center