



NU-MRSEC Research Experience for Teachers

CLOSING SYMPOSIUM

August 9, 2018



Location: MSE Conference Room (Cook 2058)

9:30am – 9:40am	Coffee and Continental Breakfast, Opening Remarks Lincoln Lauhon, RET Program Director
9:40am – 10:00am	Ross Hyman <i>"The Finite Difference Approximation without Finite Differences: Simulating Laser Pulses in a Distributed Bragg Reflector Microcavity"</i> Nathaniel Stern, Supervising Faculty Trevor LaMountain and Teddy Staney, Mentors
10:05am – 10:25am	Nina Hike <i>"Heteroanionic Materials for Ferroelectric Applications "</i> James Rondinelli, Supervising Faculty Jaye Harada and Steven Flynn, Mentors
10:30am – 10:50am	Valentin Torres <i>"Enhancing the Stability of Hybrid Lead Halide 2D Perovskites"</i> Mercouri Kanatzidis, Supervising Faculty Xiaotong Li, Mentor
10:50am – 11:00am	Break
11:00am – 11:20am	Eman Sarhan <i>"Optimize the Ruthenium Synthesis to Obtain the Smallest Particle"</i> Sossina Haile, Supervising Faculty Austin Plymill, Mentor
11:25am – 11:45am	JulieAnn Villa <i>"Developing Instructional Support Videos for JUAMI Potentiostat"</i> Sossina Haile, Supervising Faculty Anupama Khan, Mentor
11:45am – 11:55am	Distribution of Completion Certificates and Photos Lincoln Lauhon, RET Program Director
12:00pm	Lunch at the Allen Center