2016 Summer Research Participation Program

First Week Orientation

May 31st, 6:30pm, Pi Beta Phi Pizza
June 1st, 10am, Computer Orientation
Rauch Business Center RB 50 How to set up a computer account (Natalie Hernandez)
You may also start NSF RCR training.
June 1st, 2pm, LL 512 Safety Orientation (Andrew Helbers)
REU students and new graduate students who work on experimental projects should attend.
June 2, 8am –noon NSF RCR Training (Jason Haaga)
Rauch Business Center RB 50 This self-paced, online course on Responsible Conduct of Research (RCR) is required by NSF.
June 3, 8am-noon NSF RCR Training continued
June 4, 2pm, South Mountain Park Picnic

Friday Seminar Series, LL 316, 1:30pm

The Friday Seminar series is open to all graduate students, post-docs, and faculty as well as to undergraduate research participants. After each Friday seminar (about 2:30 p.m.), refreshments will be served in the Physics Coffee Room, LL 317.

June 3: Sera Cremonini Gravity and Holography (location changed to RB101)
June 10: Slava Rotkin Physics of Nano: The Golden Key to Science, Medicine, and Technology
June 17: Jonas Baltrusaitis Catalytic ethanol conversion to value added chemicals
June 24: Dimitris Vavylonis Biophysics of cell motion and cell division
July 1: Joshua Pepper Exoplanets (location changed to LL514)
July 8: Rosi Reed How to make quark soup
July 15: Nick Strandwitz Understanding fixed charge at aluminum oxide – silicon interfaces and the impact on photovoltaics and microelectronics
July 22: Volkmar Dierolf, New Pathways to Efficient Lighting

REU Research Symposium, LL 316, July 28–29

15-min Talks will be presented presented by REU students.
(open to all students, post-docs, and faculty)