NSF Research Experience for Undergraduates in Multimessenger Astrophysics at Rochester Institute of Technology
May 29 - August 4, 2017

Compact Object Mergers
Primordial Black Holes
Gravitational Waves
Orbital Dynamics
Galactic Mergers

Computer Visualization
Reverberation Mapping
Recoiling Black Holes
LIGO Data Analysis
X-ray Binaries

Program Activities
• American Sign Language “bootcamp”
• Scientific Programming
• Introduction to supercomputers
• Lectures by prominent visiting speakers
• Research presentation training

Program Benefits:
• $5,000 stipend
• Apartment-style housing
• Meal Plan
• Present at the Undergrad Research Symposium

For more information, see astroreu.rit.edu
or contact Dr. Joshua Faber (astroreu@rit.edu)

Participants must be U.S. Citizens or Permanent Residents and must be undergraduates in Fall 2017. We especially encourage women, members of underrepresented minorities, and deaf or hard-of-hearing students to apply.

Applications are now being accepted PENDING NSF FUNDING.

Apply Online; Deadline: March 3, 2017

FGWA: Frontiers in Gravitational Wave Astrophysics

Thursday, January 26, 2017