The Center for Neutrino Physics

Research Experience for Undergraduates

This ten-week summer REU includes:

- Stipend of \$600/week
- On-campus housing
- Meal plan
- Gym access
- Health services access
- Travel allowance
- Conference travel
- Social events/networking opportunities

Requirements:

- Must be a U.S. citizen or Permanent Resident
- Must be able to attend entire session (last week of May through first week of August)



REU Overview:

This REU will give students the opportunity to gain experience in all aspects of experimental particle physics, from conceptual detector design, sensitivity studies, hardware development and construction, to simulation, software development and data analysis. Students will be mentored by CNP faculty and post-docs. Each project will be tailored to the student's knowledge and expertise by their faculty mentor.

Application Cycle: December 1, 2022- February 1, 2023 https://www.phys.vt.edu/reu.html



Contact Information:

Email: reu@phys.vt.edu Phone: (540) 231-8728

