

Columbia University Research Experiences for Undergraduates (REU) Summer 2016

The PAS³ led by Columbia University in partnership with City College of New York, Harvard University, Barnard College, and the University of the Virgin Islands, encompasses two Interdisciplinary Research Groups (IRGs) studying materials composed of atomically precise low-dimensional building blocks: two-dimensional atomic sheets and zero-dimensional molecular clusters. The joint Materials Research Center program at Columbia University and City College of NY (CCNY) supports outstanding undergraduates as Summer Research Fellows each year.

Benefits

- \$4,000 stipend, campus housing (worth \$2,700) and a modest travel stipend
- Do hands on research in state-of-the-art facilities
- Receive training in laboratory practices and safety
- Faculty/Peer Mentoring
- Weekly research seminar series by Columbia U. and CCNY faculty
- Exposure to workshops, visits to local industry, recreational activities, and other activities

Eligibility

- Undergraduates majoring in engineering disciplines, materials science, biology, chemistry, physics and related fields
- US citizenship or permanent residency is required
- Women and minorities are encouraged to apply

Why choose Columbia's Materials Research REU program?

- Top-notch faculty mentors
- Excellent materials science research facilities
- Interaction with other summer program students at Columbia
- Wonderful location in New York City

Summer 2016 dates: May 31, 2016 – July 29, 2016

Application deadline: February 15, 2016

To apply visit: <http://mrsec.columbia.edu/reu>