

Research Experiences for Undergraduates (REU)

Research Experiences for Undergraduates (REU) fellowships are awarded to undergraduates from four-year colleges and universities for participation in a ten-week summer program designed to provide unique research experiences, professional development, and increased awareness of materials science and engineering.

Discover and unravel the fundamental organizing principles of matter that impact the fabrication of complex materials – from the molecular to the colloidal to the macroscopic scale!

An interdisciplinary program combining chemistry, physics, biomaterials, math and engineering to examine topics including:

- Computational materials chemistry
- Optically responsive materials
- Plasticity in organic crystals
- Colloids and emulsions
- Crystal nucleation and growth
- Correlated disordered materials



For information on how to apply, please see the NYU MRSEC Website:
<http://mrsec.as.nyu.edu/>

A joint effort of the NYU MRSEC and Faculty Resource Network



New York University

2020

**Materials Research Science
and Engineering Center**



**10 WEEKS OF RESEARCH
IN THE HEART OF
NEW YORK CITY!**

**June 1st - August 7th 2020
(Tentative Dates)**



- Cutting-edge research
- Stipend (\$5,000) and travel expenses
- Housing in vibrant Union Square
- Professional development workshops
- Group activities with other undergraduates



Deadline: February 28th, 2020