



NASCENT

NANOMANUFACTURING SYSTEMS
FOR MOBILE COMPUTING AND
MOBILE ENERGY TECHNOLOGIES



A NATIONAL SCIENCE FOUNDATION
NANOSYSTEMS ENGINEERING RESEARCH CENTER

Summer Research Experience for Undergraduates June – August (9 weeks)

Benefits of the NASCENT REU Program:

- Gain hands-on research experience in the cutting edge field of nanotechnology
- Be mentored by a faculty member
- Join a team of researchers and scientists
- Participate in prof. development workshops
- Produce results and present your research
- Prepare for your future!



Potential Research Topics:

- ✓ Nanomanufacturing
- ✓ Nanodevices
- ✓ Flexible Nanoelectronics
- ✓ Nanometrology
- ✓ Graphene and 2D materials



"I really enjoyed the problem solving in an environment that fosters questioning. This helped me grow as a person & especially as a scientist; interacting w/such a broad [diverse] group of researchers from all over the country has broadened my skills to not only talk about science and research but to perform them. – Past NASCENT REU

Support:

- \$4500 stipend
- Free campus housing
- Travel allowance & social activities

Eligibility:

1. Sophomore, Junior or non-graduating Senior
2. U.S. Citizen or Permanent Resident
3. GPA of 3.0 or greater (out of 4.0)

Apply Today! All applications due by February 16, 2018

Visit the REU website for more details and to submit an application:

<http://nascent-erc.org/education/research-experience-for-undergraduates-program/>