University of Maryland

Materials Research Science and Engineering Center

2011 Research Experience for Undergraduates (REU)



2011 June 6—August 12

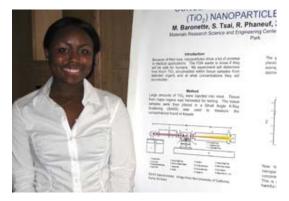












Join the UMD-MRSEC for a life-changing summer research experience! We offer exciting research internship opportunities for undergraduate students currently in their sophomore or junior year with a strong interest in physics, chemistry, and engineering. Work with faculty and graduate students to enhance your research skills. Network with cutting-edge researchers, visit national labs, and get to know Washington, DC!

Exciting Opportunities

- Participate in a laboratory experience and acquire new knowledge and skills.
- Learn a diverse range of materials research topics in the REU seminar series.
- Participate in professional workshops on conducting oral and poster presentations.
- Have fun in organized social activities and fieldtrips.
- · Receive a financial package, which includes
 - \Rightarrow Stipend of \$4,500.00.
 - ⇒ Paid on-campus housing.
 - ⇒ Reimbursement of up to \$400.00 for qualified travel expenses.

Research Areas include

- · Nanomaterials for Energy
- Synthesis of Graphene
- Atomic Layer Deposition
- Metamaterials
- Multiferroic Thin Films

Apply Now http://mrsec.umd.edu/REU

Students from underrepresented groups are strongly encouraged to apply.

Deadline: February 18, 2011