University of Pennsylvania Undergraduate Research at the Nano-Bio Interface

Position Type: Summer Research

Position Location: Philadelphia, PA

Position Dates: June 1 – August 7, 2015

Application Deadline: February 27, 2015

Description: The Nano/Bio Interface Center (NBIC) at the University of Pennsylvania seeks highly qualified and motivated undergraduate applicants for its Undergraduate Research at the Nano-Bio Interface program for summer 2015.

This 10-week program is designed to give undergraduate students the opportunity to work with scientists on the cutting-edge of nanoscale research. NBIC capitalizes on Penn's recognized strengths in design of molecular function and quantification of individual molecules, and has led interdisciplinary, internationally recognized research around the themes of biomolecular optoelectronic function and molecular motions.

Students in this summer research program will work with a mentor in an NBIC investigator's laboratory on a project appropriate for the duration of the program. Students will gain experience with substantial aspects of doing science: experimental design, data collection and communication of results. Important components of the program are the activities that complement the lab research: seminars, paper discussions, career sessions and skills workshops.

Student participants will earn a $5000 stipend (before taxes, paid in installments). Students will be housed within walking distance of the university. Students will need to pay for their own housing, which will be at a subsidized/reduced rate. Philadelphia is an exciting place to live for the summer, with many social and recreational activities.

Required Qualifications
- Us Citizen
- Enrolled in an undergraduate program

For Further Details: Ms. Tracie Thomas
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