2010 Summer Research Fellowships

NSF Research Experiences for Undergraduates (REU) in “Bioengineering, Biomedical and Chemical Engineering”

Director: Andreas A. Linninger

Sponsored by:
The National Science Foundation (NSF-REU Supplements)

We are pleased to announce the Summer Research Fellowship Program for 2010 at the University of Illinois at Chicago. We are now seeking undergraduate applicants for the 10 weeks fellowship program. The fellowships are sponsored by the National Science Foundation Research Experiences for Undergraduates (NSF-REU supplements). Summer fellows will have the opportunity to conduct research in chemical and biomedical engineering in an academic setting. This program welcomes students in bioengineering, mechanical engineering, biomedical engineering, chemical engineering and basic sciences.

The projects span a broad range of topics
- Chemical Research for Energy and Environmental Engineering
- Process Control and System Dynamics
- Drug Delivery and Biomolecular Transport
- Biomechanics
- Nano-technology, Microfabrication and Molecular Biology
- Bioinformatics for Molecular Drug Design and Characterization

Program Description
- Participants work for a summer at the University of Illinois at Chicago, collaborating with faculty and staff on current research projects on novel materials and processing in chemical and biomedical engineering.
- US citizenship or permanent residence is required.
- Selection is based on applicant’s academic standing, a brief statement of interest, and two faculty references.
- Women and minorities are especially encouraged to apply.
- Award includes: $4,200 stipend and additional travel and on-campus housing will be offered for the eligible applicants.
- The program starts on May 31, 2010 and ends on August 06, 2010.

Application Deadline: postmarked by **February 28th, 2010**

(Late applications will be considered if we have space remaining in the program)

Before applying find useful information in our website: [http://vienna.bioengr.uic.edu/REU.html](http://vienna.bioengr.uic.edu/REU.html)

Email Application Materials to: NSF-REU LINNINGER-2010, Seon Kim (sbkim@uic.edu)

Laboratory for Product and Process Design (LPPD), 851 S. Morgan St., SEO 218 (M/C063), Chicago, IL 60607

[Phone: (312) 355-2520; Fax: (312) 996-5921]