

SUMMER INSTITUTE FOR TRAINING IN BIostatISTICS (SIBS)



Attention all mathematics, statistics, and science students seeking a summer opportunity!

What is Biostatistics?

- The fundamental component of biomedical and public health research integrating mathematical, statistical, and biological principles.

What is SIBS?

- A summer program that explores how to apply quantitative methods to investigate important health issues
- The opportunity to learn the principles of applied biostatistics from recognized experts in the field and meet practicing biostatisticians, epidemiologists, and statistical geneticists
- The chance to gain real-world experience working with data from internationally recognized studies funded by the NHLBI
- The chance to learn about opportunities for graduate study, additional training and career opportunities

Eligibility

- Undergraduates majoring in mathematics, statistics, biology, or other science who have an interest in quantitative methods.
- Those with a baccalaureate degree are eligible to apply but priority is given to undergraduates at the time of application
- Applicants must be American citizens or permanent residents of the United States

Educational and Financial Benefits

- No fees or tuition costs (housing, meals, and many extracurricular activities covered)
- Earn college credits
- Hands-on training with top researchers
- Access to top Universities' facilities

Additional Program Information

Eight SIBS programs will be held in the summer of 2012. Links to information on the programs including program dates, application procedures, and deadlines, will be available by Fall 2011 at the host department websites.

Boston University

<http://sph.bu.edu/sibs>

Emory University

http://www.sph.emory.edu/cms/departments_centers/bios/bios_training/sibs.html

University of Iowa

<http://cph.uiowa.edu/biostat/isib/overview.html>

NC State University – Duke Clinical Research Institute

<http://www.stat.ncsu.edu/sibs/>

University of Pittsburgh

<http://www.biostat.pitt.edu/sibs>

University of South Florida

<http://health.usf.edu/sibs/>

Washington University in St. Louis

<http://www.biostat.wustl.edu/sibs/>

University of Wisconsin

http://www.biostat.wisc.edu/Educational_Resources/SIBS/

The Summer Institutes for Training in Biostatistics are sponsored by the National Heart, Lung, and Blood Institute (<http://www.nhlbi.nih.gov/funding/training/redbook/sibsweb.htm>) and the National Center for Research Resources.

