

# 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

SIBS programs will be held in the summer of 2015. More detailed information, including program dates, application procedures, and deadlines, are available at the following websites.

**Boston University**  
<http://sph.bu.edu/sibs>

**University of Iowa**  
<http://www.public-health.uiowa.edu/isib/>

**Emory University**  
[http://www.sph.emory.edu/departments\\_centers/bios/bios\\_training/sibs.html](http://www.sph.emory.edu/departments_centers/bios/bios_training/sibs.html)

**Columbia University**  
<http://www.mailman.columbia.edu/academic-departments/biostatistics/csibs-program>

**NC State University – Duke Clinical Research Institute**  
<http://www.stat.ncsu.edu/sibs/>

**University of Pittsburgh**  
<http://www.publichealth.pitt.edu/biostatistics/research-and-practice/sibs>

**University of Wisconsin**  
<http://www.biostat.wisc.edu/content/summer-institute-training-biostatistics-sibs>

**University of Minnesota**  
<http://www.sph.umn.edu/programs/sibs/>

The Summer Institutes for Training in Biostatistics is sponsored by the National Heart, Lung, and Blood Institute and the National Center for Advancing Translational Sciences. More information can be found at (<http://www.nhlbi.nih.gov/funding/training/redbook/sibsweb.htm>).



National Heart, Lung and Blood Institute

National Center for Advancing Translational Sciences