

SUMMER INSTITUTE FOR RESEARCH EDUCATION IN BIOSTATISTICS (FORMERLY 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, data science, biomedical informatics, 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, data scientists, 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 2020. 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/>

University of Michigan

<http://bigdatasummerinstitute.com/>

NC State University – Duke University

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

University of Colorado-Denver

<http://www.ucdenver.edu/biostatistics/cosibs>

University of Southern California

<https://pm.usc.edu/lasbest>

The Summer Institutes in Biostatistics are sponsored by the National Heart, Lung, and Blood Institute. More information can be found at (<https://www.nhlbi.nih.gov/grants-and-training/summer-institute-biostatistics>).



National Heart, Lung
and Blood Institute