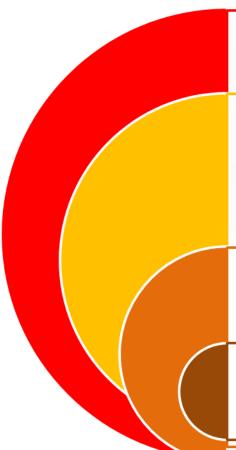
# SUMMER INSTITUTE FOR RESEARCH EDUCATION IN BIOSTATISTICS (FORMERLY SIBS)

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

SIBS?

- A summer program that explores how to apply quantitative methods to investigate important health issues
- What is 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

- Undergraduates majoring in mathematics, statistics, biology, or other science who have an interest in quantitative methods
- Eligibility 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).

