

Broad Summer Research Program



A nine-week program to support and prepare undergraduates for successful biomedical research careers



Working at the Broad Institute has taught me the importance of collaboration and communication. Working alongside scientists who are so well known in their field—and still so willing to mentor the next generation—has been so inspiring. Having people from different scientific disciplines collaborate so intensely fosters the kind of innovative thinking that I will continue to seek out wherever I work in the future.

— *Tianna Burke, BSRP 2017, Howard University, math major*



ABOUT THE BROAD INSTITUTE

The Broad Institute is a non-profit, independent research institute and global leader in genomics and biomedicine. A deeply collaborative community, the Broad brings together more than 300 faculty and more than 1,500 scientists from across MIT, Harvard and Harvard-affiliated hospitals, working together to solve critical problems in biomedicine. Organized around disease areas, the Broad's hybrid model combines the creativity of academia with the innovation of industry to develop new technologies and therapeutics at a scale that cannot be accomplished by a single laboratory.

The Broad's scientific program areas include:

- Medical & population genetics
- Cancer
- Cell circuitry
- Psychiatric disease
- Infectious disease
- Chemical biology and therapeutics

To learn more about the Broad, visit www.broadinstitute.org.

WHAT IS THE BROAD SUMMER RESEARCH PROGRAM (BSRP)?

This NIH-funded program engages students in mentored, cutting-edge research with leading scientists. The program also offers an intensive curriculum outside the lab, emphasizing communication, collaborative problem-solving, graduate school preparation, and demystifying scientific careers. BSRP's mission is to diversify the biomedical field.



PROGRAM ELIGIBILITY

This program is open to students with a demonstrated commitment to promoting diversity and inclusion in STEM disciplines. Students from underrepresented backgrounds are especially encouraged to apply. Applicants must also meet the following criteria:

- Have a strong interest in pursuing graduate school (Ph.D. or M.D.-Ph.D.)
- Have U.S. citizenship or permanent residency
- Be a rising sophomore, junior or non-graduating senior
- Major in physical, biological, or computer sciences, engineering or mathematics
- Be currently enrolled in a 4-year college or university or have confirmed enrollment upon completion of the program
- Have a cumulative GPA of 3.2 or above (on a 4.0 scale)
- No previous research is required, but applicants must demonstrate a strong interest in biomedical research

IMPORTANT DATES

Application available
Early November 2018

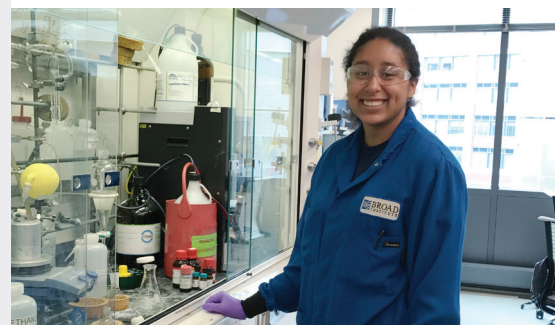
Application deadline
January 14, 2019

Notifications
Late February to early March 2019

Program dates
June 3 – August 2, 2019

PROGRAM BENEFITS

- \$4,250 stipend
- Free housing
- Travel to and from Boston
- Travel sponsorship to a scientific conference to present summer research
- Intensive weekly workshops focused on professional development, with an emphasis on scientific communication and topics of diversity and inclusion
- Social and team-building activities



HOW TO APPLY

For more information and to apply, visit our website at broad.io/bsrp or contact us at bsrp@broadinstitute.org

