Since 2004, the Broad Institute has invited talented undergraduates from diverse and traditionally underrepresented groups to participate in mentored, cutting-edge research in our Summer Research Program in Genomics (SRPG). Designed with the purpose of diversifying the research enterprise, this intensive nine-week program prepares and inspires undergraduates to pursue, commit to, and succeed in biomedical science and research careers. Working side by side with leading scientists, students learn what it takes to make an impact in science and are encouraged to think boldly about their ambitions.

**ABOUT THE BROAD INSTITUTE**

The Broad Institute is a deeply collaborative community with more than 300 faculty and more than 1,500 scientists from across MIT, Harvard and the Harvard-affiliated hospitals working together to solve the most critical challenges in biology and medicine. To learn more about the Broad Institute, visit [www.broadinstitute.org](http://www.broadinstitute.org)

**Research areas include:**

- Cancer biology
- Chemical biology
- Computational biology
- Genome sequencing and analysis
- Infectious disease
- Metabolic disease
- Medical and population genetics
- Psychiatric disease
- Cardiovascular disease
- Cellular circuits

**SRPG IMPACT**

- Over 85% of previous participants are enrolled in graduate studies or working in biomedical research
- Over 30 awards won at national and international meetings
- Participants awarded prestigious fellowships for graduate study including; the Rhodes Scholarship, HHMI Gilliam Fellowship, and Fulbright Fellowship

**PARTICIPANTS WILL**

- Gain hands-on research experience and contribute to the advancement of science
- Participate in an intensive weekly scientific communication course
- Participate in weekly faculty-led seminars and workshops about scientific training, careers in research, and graduate school admissions
- Give poster and oral presentations at the Broad, MIT and national meetings

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*“By the end of the summer I learned that research is not enough to succeed in science. With its focus on communication, working in teams and critical constructive feedback, this program has given me the additional tools necessary to do so.”*

— Brian León Ricardo, SRPG 2014, M.D.-Ph.D. candidate, Washington University of St. Louis
FREQUENTLY ASKED QUESTIONS

What if I have never done research before?
SRPG is open to undergraduates with or without previous research experience. All applicants should be able to demonstrate a strong interest in biomedical research.

How are research projects and faculty mentors assigned?
Research projects/mentors are assigned based on the research interests, skill sets, and level of experience of each student. Students will have the opportunity to describe these thoroughly in their application.

Will I have responsibilities outside the research experience?
Yes. On average, students will spend about 10–15 percent of their time in the program outside the lab. Students participate in an intensive scientific communication course and a career development curriculum. This includes weekly faculty seminars, a weekend GRE prep workshop, sessions on the graduate school application process, and topics on diversity and inclusion in the sciences. It also includes team-building and social activities organized by the Diversity Initiative.

How can I get more information about the program?
Visit www.broadinstitute.org/diversity/srpg or contact Francie Latour, Program Coordinator, at latour@broadinstitute.org or 617-714-7917.