

Summer Programs

1. CDC Undergraduate Public Health Scholars (CUPS) Program

CDC's Office of Minority Health and Health Equity (OMHHE) supports internship opportunities for eligible undergraduate and graduate students to gain meaningful experiences in public health settings. The CUPS program prepares a diverse body of students to consider public health as a career.

A core area of study and practice during the internship is related to the health needs of the U.S. minority and other populations who often are underserved and underrepresented in the field. During their internships, students work in a variety of public health settings including community organizations, health departments, university-based programs, and federal agencies.

Students display a variety of skills and knowledge including a focus on epidemiology, fundamentals of public health, minority health and health disparities, working with special populations, and biostatistics and statistical software.

These PAID summer programs provide research experience as well as public health field experience. View the link below for more information about each program site.

2. Stanford Population Health Summer Research Program

Goal: To provide training and experience in population health research for college students who are from underrepresented and historically excluded groups in the health sciences.

Program Outline

- 8-week summer research experience from June 21 to August 13 (virtual in 2021)
- Compensation: \$8,000
- Course modules
 - Introduction to: population and public health, study design, statistics, statistical programming, community engagement
- Research activities
 - Approximately 20 hours/week of research experience with a faculty mentor
- Professional development opportunities
 - Near-peer mentoring from Stanford graduate students and postdoctoral fellows
 - Weekly professional development meetings (e.g., resume writing, networking, mentor relationships, how to give a research talk)

- Graduate school application preparation (optional)

3. Columbia University Biostatistics Epidemiology Summer Training Diversity Program (BEST)

The Biostatistics Epidemiology Summer Training Diversity Program (BEST) was established to expand and diversify the behavioral and biomedical sciences' workforce by introducing undergraduates from underrepresented populations to biostatistics and cardiovascular and pulmonary disease research.

Program Components

- Participants undertake an individualized research project with a Columbia University faculty mentor, including a project symposium at the program's conclusion.

Other components of the program include:

- Course work in Introductory Biostatistics and Statistical Computing with SAS software
- A seminar series presented by Mailman School faculty and administrators
- Graduate school admissions counseling
- Training in research conduct and ethics
- Training in skills essential for graduate school success
- Social activities

4. Harvard T.H. Chan School of Public Health Multidisciplinary International Research Training (MIRT) Program

The Multidisciplinary International Research Training (MIRT/MHIRT) program is a national program designed to encourage predoctoral and postdoctoral trainees who are from health disparities populations to pursue research, teaching and leadership careers in biomedical, clinical and behavioral sciences.

Program Objectives:

- To encourage predoctoral and postdoctoral trainees who are from health disparities populations to pursue research, teaching and leadership careers in biomedical, clinical and behavioral sciences
- To enhance the research efforts and research training of students who are from health disparities populations to include consideration of global health issues
- To stimulate and support international research and research collaborations seeking to address local, regional, national and global health disparities between Harvard faculty and faculty at research institutions in developing countries

- To assess hypothesized environmental, economic, social, geo-political, and genetic determinants of health disparity so that innovative strategies for closing health disparities gaps may be developed, implemented and evaluated.

5. Johns Hopkins Bloomberg School of Public Health Diversity Summer Internship Program for Undergraduates

The Diversity Summer Internship Program (DSIP) at the Bloomberg School of Public Health is a 10-week summer program that provides undergraduates with a graduate-level, independent research project in the biomedical or public health field. Students work under the direct mentoring of accomplished Johns Hopkins researchers, gaining valuable experience in a collaborative, challenging and fun environment.

Participants in the Diversity Summer Internship Program (DSIP) work with prominent researchers in various departments throughout the Bloomberg School of Public Health and the School of Medicine to study a variety of subjects. Some of the centers and departments which have supported interns in the past include:

- Autoimmune Disease Research Center
- Center for Adolescent Health
- Center for American Indian Health
- Environmental Health Sciences
- Health, Behavior and Society
- Health, Policy and Management

6. Washington University in St. Louis Institute for Public Health Summer Research Program

Students in the Summer Research Program – Public & Global Health Track gain knowledge, conduct real-world practice and research, receive career counseling and build a network of colleagues while collaborating with Washington University public and global health faculty, St. Louis community professionals and each other. The program culminates in an oral presentation at the Summer Research Program Symposium.

Program Benefits

- Work in real world public health practice and research environments, including international sites
- Gain exposure to top investigators and diverse research topics

- Receive career counseling and develop professional interests
- Build a social network with student peers and faculty
- Receive a \$4,000 stipend
- Non-WashU students receive a free Metrolink transit pass
- For students working at an international site, travel to and from St. Louis to the research site will be covered

The eight-week program offers experience in the fields of public and global health research (especially infectious diseases and pediatrics) and is open annually to national and international students who are currently enrolled at the time of participation in the program, or are matriculating in the fall as full-time college undergraduates, graduate students, or medical students at a U.S.-based university.

Students participate in research in a lab or field-based setting, and further their interest in public health or global health. They are guided by Faculty Mentors from across Washington University in St. Louis. The program includes mandatory didactic sessions and seminars, and is an opportunity to establish a career-building network. Participants are expected to pursue their research training full time, defined as 40 hours per week, and also attend all program events (if based in St. Louis). The eight-week program concludes with student presentations at the research symposium.

7. Summer Health Professions Education Program

The Summer Health Professions Education Program (SHPEP) is a free summer enrichment program focused on improving access to information and resources for college students interested in the health professions.

SHPEP is implemented at 12 universities across the nation. Each institution provides scholars with academic enrichment in public health, science, and math, clinical experiences, career development activities, learning and study skills seminars, and a financial planning workshop. Program sites vary on how they deliver each of these required components and their program start date.

Program sites include: Columbia University, Howard University, Rutgers University, University of Alabama Birmingham, University of California Los Angeles, University of Florida, University of Iowa, University of Louisville, University of Nebraska, University of Texas, University of Washington, and Western University.

Research

1. University of South Carolina SC-AMP Summer Research Program (Exercise Science Only)

- Up to \$4,000 stipend per summer recipient
- funding available for research abroad expenses
- funded through the National Science Foundation South Carolina Alliance for Minority Participation (SC-AMP) program

SC-AMP is designed to support and encourage undergraduate minority students in STEM to pursue graduate education. The program places emphasis on transforming STEM education through innovative recruitment and retention strategies and experiences in support of groups historically underrepresented in STEM disciplines.

Accepted majors include engineering, mathematics, natural sciences, computing or exercise science. The program does not permit majors in health professional fields, public health, psychology, cardiovascular technology, pre-pharmacy/pharmaceutical sciences, etc. Feel free to contact us with any questions related to accepted majors.

Scholarships

1. Smith Scholarship - \$1,500

The Smith Scholarship is funded by an endowment awarded to the College of Social Work's Institute for Families in Society in memory of the Smith children, who died under tragic circumstances in 1994. It is awarded annually to a student who demonstrates outstanding promise in becoming a helping professional to support children and families in need. Recipients are majors in either social work, psychology, public health, or nursing.

2. South Carolina Public Health Association Scholarship (\$500)

Eligibility Criteria

- Be a student enrolled in an accredited School of Public Health;
- Have documentation of at least six (6) hours of study remaining before graduation (may include student's work on practicum, thesis or dissertation);
- Be a current member in good standing in the South Carolina Public Health Association (SCPHA) during the year in which the scholarship application is made;
- Demonstrate high academic and professional promise;
- Achieve and maintain an academic performance of 3.5 or better (based on a GPA maximum of 4 points); and,
- Exhibit significant commitment to the public health profession through volunteer and/or professional activity as indicated by the following:
 - Involvement in community activities;
 - Involvement in scholarly activities; and/or
 - Participation in related professional and/or student organizations

Note: The SCPHA Scholarship Committee reserves the right to interview the top applicants if desired. For additional information or to request an application, please contact:

Tammy E. Thomasson
SCPHA Member at Large
(803) 268-5835
thomaste@dhec.sc.gov

Dr. Frances Ashe-Goins
SCPHA Member at Large
703-801-2420
franashe@aol.com

3. Rotary Global Grant (\$30,000)

The Rotary supports one year of graduate-level study abroad, with sustainable, high-impact outcomes in one of Rotary's six areas of focus: peace and conflict prevention/resolution, disease prevention and treatment, water and sanitation, maternal and child health, basic education and literacy, economic and community development. Application forms are available from NFSP. Applicants must apply to a local Rotary Club for sponsorship to the district level.

Deadline to Rotary Club: April 1 for study during the 2021-2022 academic year. District interviews are held annually in Charleston in late July.

Please contact the Office of National Fellowships and Scholar Programs to prepare for the application process. (nfsp@sc.edu)

https://sc.edu/about/offices_and_divisions/fellowships_and_scholar_programs/index.php

<https://www.rotary7770.org/what-we-do/district-projects/ambassadorial-scholarships/>