



NIEHS Summer Internship Program

The Summer Internship Program at the National Institute of Environmental Health Sciences (NIEHS) provides an opportunity to spend a summer working at the institute, side by side with some of the leading scientists in the world, in an environment devoted exclusively to environmental health research.

Summer internships at NIEHS are awarded to outstanding high school and undergraduate students interested in pursuing education and careers in the biomedical or biological sciences. Students will work on an environmental health research project that involves exposure to the latest biochemical, molecular, and analytical techniques.

Scientific disciplines in which interns may work include the following:

- bioinformatics
- biophysics
- cancer biology
- clinical research
- computer modeling
- DNA repair
- developmental biology
- epidemiology
- gene regulation
- genetics
- molecular toxicology
- neuroscience
- pharmacology
- pulmonary biology
- reproductive biology
- risk assessment
- signal transduction
- statistics

For more information about the research being conducted at NIEHS, go to www.niehs.nih.gov/research/atniehs/labs.



The Summer Internship Program is highly competitive, and interns are chosen by mentors based on academic achievements, educational goals, demonstration of an interest in the biomedical or environmental health sciences, and letters of recommendation. It is an intensive educational and research experience, and summer interns are expected to spend 8-12 consecutive weeks working full time within the May-September time frame.

Eligibility

Applicants must be:

- A U.S. citizen or permanent resident.
- Currently enrolled, full time or part time (at least half time), in a diploma- or degree-granting program. If you are a graduating senior, you must be enrolled in an upcoming fall semester at the next higher level of education.
- At least 16 years old on start date.

Stipend Information

Stipends for trainees are adjusted yearly. The amount received depends on prior experience and level of education. For further details, see Stipend Information at www.training.nih.gov/programs/sip.

Application Procedure

To apply for a summer internship at NIEHS, submit an online application through the NIH training website at www.training.nih.gov/programs/sip. Be sure to choose NIEHS as your preferred institution. For more information on the NIEHS Summer Internship Program, email summers@niehs.nih.gov.



NIEHS Scholars Connect Program

Connecting Local Undergraduate STEM Students With Environmental Health Science

Applications are accepted annually November through March.

The NIEHS Scholars Connect Program (NSCP) is designed to provide an opportunity for undergraduate students from underrepresented groups, who are focused on science, technology, engineering, and mathematics (STEM), to connect with the NIEHS community and engage in educational, informational, training, and career-oriented activities.

To apply for the program, you must be a rising junior or senior from an academic institution in the Raleigh-Durham or surrounding area.

Students selected as NSCP Scholars begin their three-semester tenure full time during the summer (Summer Connection), and continue part time through the academic year (Fall and Spring Connections).

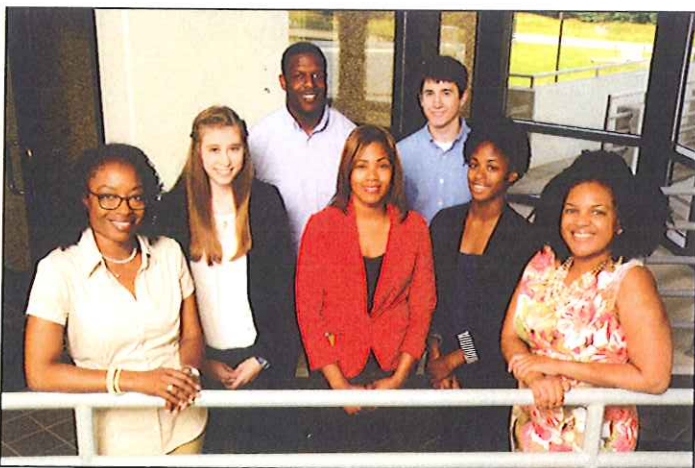
Scholars will be matched with an NIEHS lead researcher and mentor in a lab, work on a research project, and participate in workshops, seminars, and career exploration activities.

Stipend: Summer — approximately \$2,000 per month
Fall and Spring — approximately \$800 per month

Hours: Summer — 40 hours per week
Fall and Spring — 15 hours per week

Time Frame: June through April

The first week of the NSCP is MANDATORY.
It includes orientation and science boot camp.



Application Requirements

- Should have at least a 3.0 cumulative GPA and preferably a 3.5+ GPA in STEM courses
- Must be a rising undergraduate junior or senior
- Must be a STEM major
- Must be enrolled and matriculating full time in a local four-year degree-granting program
- Must have a strong interest in pursuing a graduate or professional degree in a STEM discipline
- Should have a solid interest in pursuing a STEM-related career

Applicants must also submit the following information.

- Personal statement, including research interests, academic and career goals, and lab or mentor preference, if any. Applicants are encouraged to explore NIEHS research areas at <http://www.niehs.nih.gov/research/atniehs>.
- Three letters of recommendation
- Resume
- Transcript

For more information or to apply, go to <http://www.niehs.nih.gov/careers/research/scholars>.

Candidates may be asked to participate in the Selection Day process or phone interviews.

Please contact nscp@niehs.nih.gov for further information about the program.