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 undergraduate and graduate 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 https://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 eight to 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, or be enrolled in an upcoming fall semester at the next higher level of education.
- At least 17 years old by June 15.

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 https://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 https://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.