NIAID Research Training Opportunities

The National Institutes of Health (NIH) is the largest biomedical research agency in the world and is made up of 27 Institutes and Centers. The National Institute of Allergy and Infectious Diseases (NIAID) is committed to offering a broad spectrum of training opportunities in basic, translational, and clinical research to individuals from diverse educational backgrounds, ranging from high school to postdoctoral level. Trainees conduct research focused on understanding, treating, and preventing infectious, immunologic, and allergic diseases in NIAID Division of Intramural Research laboratories located in Maryland and Montana (Rocky Mountain Laboratories).

Summer Internship Program (SIP)

Who: Current high-school (17 years or older), bachelor’s, master’s, PhD, MD, or equivalent graduate degree programs

What: Minimum of 8 consecutive weeks performing full-time biomedical research under the guidance and direction of an NIAID principal investigator

How to Apply: Applications are accepted from mid-December to March 1. Acceptance is rolling once the portal opens.

Postbaccalaureate Program

Who: Anyone who has earned a bachelor's degree within the past 3 years OR a master's degree in the past 6 months

*Applicants must intend to apply to graduate/medical school during their tenure at the NIH

What: 1 year conducting advanced research in an NIAID lab

*A second year may be possible based on satisfactory progress, availability, and funding.

How to Apply: Applications are accepted on a rolling basis

Graduate Partnerships Program (GPP)

Who: Anyone enrolled in, or eligible to enroll in, a graduate degree program

What: PhD or MD/PhD candidates conduct half of their dissertation research at the NIH

GPP mechanisms:
1. Institutional Partnerships: pre-established partnerships with certain degree-granting institutions
2. Individual Agreements: students currently enrolled in (or accepted to) a graduate program in the U.S. create a collaboration with the NIH

How to Apply: Institutional Partnership - applications are accepted from August - December
Individual Agreement - applications are accepted on a rolling basis

Postdoctoral Research Training

Who: Anyone who has earned a doctoral degree within the past 5 years, with less than 5 years of relevant research experience since award of most recent doctoral degree

What: Up to 5 years of supported research training at NIAID, with access to career and professional support

How to Apply: Explore NIAID research (niaid.nih.gov/research/research-conducted-niaid)
Contact the PI directly; not all positions are formally listed
Some open positions are listed on the NIH Office of Training and Education (OITE) website (www.training.nih.gov/programs/postdoc_irp)

Contact: niaidtraining@nih.gov
www.niaid.nih.gov/about/fellowships-internships-and-training