



National Institute of  
Environmental Health Sciences

# Postdoctoral Training Opportunities at NIEHS



National Institutes of Health  
U.S. Department of Health and Human Services



## **Research Areas at NIEHS**

Bioinformatics

Biostatistics

Cell Signaling

Chromosome Structure and Stability

DNA Repair

Eicosanoid Biology

Epidemiology of Environmental Diseases

Experimental Pathology

Ion Channels

Macromolecular Structural Biology

Mechanisms of Replication

Molecular Carcinogenesis

Molecular Endocrinology

Molecular Genetics

Molecular Pharmacology

Molecular Toxicology

Neuroscience

Receptor Biology

Regulation of Gene Expression

Reproductive and Developmental Biology

Respiratory Biology

Risk Assessment

Toxicogenomics

Xenobiotic Metabolism



## Introduction to NIEHS

The National Institute of Environmental Health Sciences (NIEHS) is one of 27 institutes and centers of the National Institutes of Health, which is part of the U.S. Department of Health and Human Services. Unlike the majority of NIH institutes located in Bethesda, Md., NIEHS is located in Research Triangle Park, North Carolina, a major U.S. center of biotechnology and health research.

NIEHS supports basic and clinical research to understand the effects that the environment, genetics, and age play in human health. In addition to intramural and extramural research programs, NIEHS is home to the National Toxicology Program (<http://ntp.niehs.nih.gov>). The Institute also publishes its own online scientific journal, Environmental Health Perspectives (<http://www.ehponline.org>).

For more information about NIEHS, visit <http://www.niehs.nih.gov>.

## Training at NIEHS

Postdoctoral research fellowships at NIEHS may be funded for up to five years. Successful applicants can expect to work on challenging environmental health research problems that are often long term and high risk in nature, and involve unique components, such as epidemiological studies of environmentally associated diseases, and intervention and



prevention studies to reduce the effects of exposures to hazardous environments. State-of-the-art technology and research in basic and applied science make for a rewarding training opportunity.

For more information about NIEHS intramural research programs, go to <http://www.niehs.nih.gov/research/atniehs>.

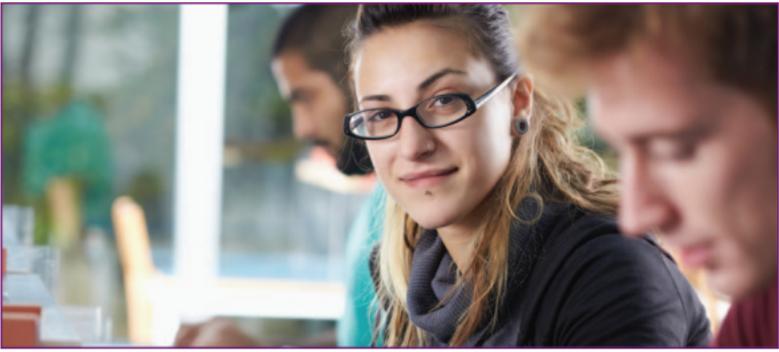
Funding mechanisms depend on an individual's research area, citizenship, experience, and previous training. Stipends are determined by the amount of previous postdoctoral experience, as well as the type of fellowship. Stipends range from approximately \$48,000 to \$65,000 with annual increases. Medical insurance is provided. Visa assistance is available for international applicants.

Postdoctoral fellows are considered to be professionals in training and, therefore, are not classified as NIEHS or NIH employees.

## **Resources for Trainees**

The NIEHS Trainees Assembly (NTA) is a vibrant, active community of fellows who serve as liaison to senior NIEHS leadership. For more information about NTA, visit <http://www.niehs.nih.gov/careers/research/nta>.

Scientific and professional development activities are also offered by the NIEHS Office of Fellows' Career Development and the



NIH Office of Intramural Training and Education ([www.training.nih.gov](http://www.training.nih.gov)). Grant writing, scientific writing and editing, and exposure to diverse career options are among some of the training opportunities available to postdocs.

### **Fellowship Eligibility**

In order to be eligible for most of these positions, applicants must hold a Ph.D. or equivalent, M.D., D.V.M., or other equivalent professional degree, and may not have more than five years of postdoctoral experience.

All applicants receive consideration without regard to race, religion, color, national origin, sex, sexual orientation, physical or mental handicap, political affiliation, age (with statutory exceptions), or any other nonmerit factor. Minorities, women, and handicapped individuals are encouraged to apply.

### **How to Apply**

A list of current postdoc openings is available at <http://go.usa.gov/K3dx>. To view NIEHS positions, choose Research Triangle Park, NC, under Location. Application for positions is an online process, and instructions for applying are included in each position description. In addition, when appropriate, applications may also be directed to the hiring principal investigator. See [www.niehs.nih.gov/research/atniehs/labs](http://www.niehs.nih.gov/research/atniehs/labs) for information on research groups at NIEHS.



NIEHS appreciates the science research contributions made by all of its postdocs.



## **For more information, contact:**

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