Opportunity Title: Research Opportunity at the National Institute of Neurological Disorders and Stroke (NINDS)

Opportunity Reference Code: NIH-NINDS-2023

Organization	National Institutes of Health (NIH)
Reference Code	NIH-NINDS-2023
How to Apply	Click on *Apply* below to start your application. Applications will be reviewed on a rolling-basis, and mentors will select candidates as projects become available.
Description	A research opportunity is currently available with the National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health (NIH) located in Bethesda, Maryland.

The National Institute of Neurological Disorders and Stroke (NINDS) offers a unique training and research environment for basic and clinical neuroscience through a wide range of programs aimed at furthering the professional training and career development of students, health professionals and research scientists.

What will I be doing?

Participants in the NINDS intramural program learn how to conduct research in the basic, translational, and clinical neurosciences at the NINDS Bethesda, Maryland, laboratories. Interests cover a broad range of neuroscience research including molecular biophysics, synapses and circuits, neuronal development, integrative neuroscience, brain imaging, neurological disorders, and stroke.

Why should I apply?

IRTA Appointments are established for the principal benefit of the participant and to provide opportunities for developmental training and practical research experience in a variety of disciplines related to biomedical research, medical library research and related fields. Appointments are designed to provide research training "for which fellowship support is not provided under Section 487 of the Public Health Services (PHS) Act, and which is not residency training of physicians or other health professionals" to provide recent college graduates (graduated no more than two years prior to activation of Appointment) an introduction to individuals early in their careers to the research field; encourage their pursuit of professional careers in biomedical research; and allow additional time to pursue successful application to either graduate or medical school programs.

Where will I be located?

The appointment is full-time at NINDS in the Bethesda, Maryland, area.
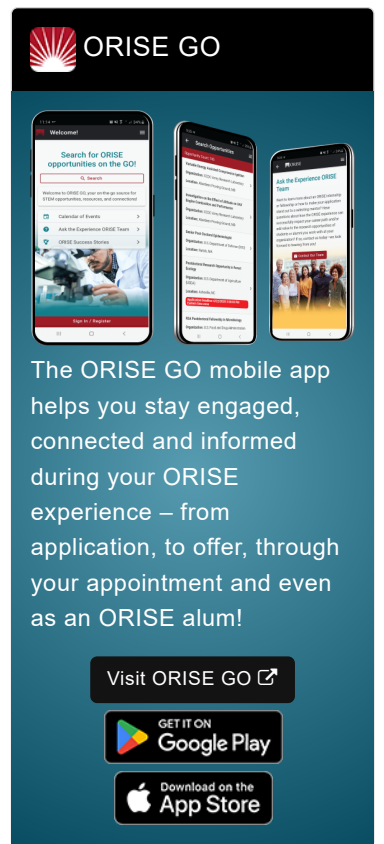
Length of Appointment

Typically, appointments start out with one year, but may be renewed yearly up to an additional four years, upon recommendation of NINDS and contingent on the availability of funds. Shorter appointments may also be available upon mentor approval.

Benefits

The participant will receive a monthly stipend commensurate with educational level and experience. (Proof of health insurance is required for participation in this program).

Nature of Appointment

This program, administered by ORAU through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE) was established

through an interagency agreement between DOE and the National Institute of Neurological Disorders and Stroke (NINDS). Participants do not become employees of NIH, NINDS, DOE or the program administrator, and there are no employment-related benefits.

Qualifications

The qualified candidate should have graduated with a bachelor's degree from a fully accredited U.S. college or university no more than 5 years prior to the activation date of the appointment and intend to apply to graduate school in biomedical research or medical school within the next year or be students who have been accepted into graduate, other doctoral or medical degree programs and who have written permission from their school to delay entrance for up to 1 year.

A complete application consists of:

- Completed Zintellect profile
- Completed Application questions
- Current Resume/CV, including academic history, employment history, relevant experiences, and a publication list
- Transcripts/Academic Records - Recent unofficial transcripts or copies of the student academic records printed by the applicant or by academic advisors from internal institutional systems may be submitted to complete the application if a copy of the official transcript is not available at the time of application. Transcripts/Academic Records must include the name of the academic institution, name of the student, completed/in progress coursework, grades and degree expected/awarded. If you are selected, you will be required to provide a copy of your most recent official transcript before the appointment can start.
- One (1) Academic or Professional Recommendation - Applicants are required to provide contact information for at least one recommendation in order to <u>submit</u> the application. Recommenders will be asked to complete a recommendation through the Zintellect system and must complete it before the application is considered <u>complete</u>. **Applications without a completed recommendation will not be reviewed.** The recommendation should address a candidate's academic record, scientific capabilities, personal characteristics, and potential for success. **The recommendation must be submitted through the Zintellect application system. Recommendations submitted via email will not be accepted.**

All documents must be submitted via Zintellect and must be in English or include an official English translation. All application components must be received in the system in order to be considered. Documents must have all social security numbers, student identification numbers, and/or dates of birth removed (blanked out, blackened out, made illegible, etc.) prior to uploading into the application system. Incomplete applications will not be considered. Supporting materials must be uploaded as PDF files to ensure the document can be searched by Zintellect's search engine. Documents sent by email, postal mail, or fax will not be considered.

If you have questions, send an email to NIHprograms@orau.org. Please include the reference code (NIH-NINDS-2023) for this opportunity in your email.

Connect with ORISE...on the GO! *Download the new ORISE GO mobile app in the* *Apple App Store* *or* *Google Play Store* *to help you stay engaged, connected, and informed during your ORISE experience and beyond!*

Eligibility Requirements

- **Degree:** Bachelor's Degree, Master's Degree, or Doctoral Degree.
- **Discipline(s):**
  - **Chemistry and Materials Sciences** (12 👁)
  - **Computer, Information, and Data Sciences** (16 👁)

Opportunity Title: Research Opportunity at the National Institute of Neurological Disorders and Stroke (NINDS)
Opportunity Reference Code: NIH-NINDS-2023

- **Engineering** (27 👁)
- **Environmental and Marine Sciences** (1 👁)
- **Life Health and Medical Sciences** (45 👁)
- **Other Non-Science & Engineering** (2 👁)
- **Physics** (16 👁)
- **Science & Engineering-related** (1 👁)
- **Social and Behavioral Sciences** (27 👁)
- **Age:** Must be 18 years of age

Affirmation I have received a bachelor's degree within the past 5 years, or will be pursuing a graduate degree.