**Opportunity Title:** NIH NIAID Technology Transfer Fellowship Program
**Opportunity Reference Code:** NIH-NIAID-TTIPO-TTFP-2024-0001

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| **Organization** | National Institutes of Health (NIH) |
| **Reference Code** | NIH-NIAID-TTIPO-TTFP-2024-0001 |
| **How to Apply** | Click on *Apply* below to start your application. |
| **Description** | The National Institute of Allergy and Infectious Diseases (NIAID) Technology Transfer and Intellectual Property Office (TTIPO) is seeking motivated applicants with a strong scientific background and excellent communication skills for the NIAID Technology Transfer Fellowship Program (TTFP). Fellows will be mentored by professionals that work side-by-side with world-renowned NIAID and Centers for Disease Control and Prevention (CDC) scientists and will be part of the team that helps transfer innovations from the lab to commercial products (including vaccines, therapeutics, and diagnostics) that benefit global public health. |

The NIAID is one of the largest Institutes of the National Institutes of Health (NIH). NIAID conducts and supports basic and applied research to better understand, treat, and ultimately prevent infectious, immunologic, and allergic diseases. For more than 60 years, NIAID research has led to new inventions including therapies, vaccines, diagnostic tests, and other technologies that have improved the health of millions of people in the United States and around the world. The NIAID TTIPO plays a critical role by advancing the development and commercialization of NIAID as well as CDC inventions.

**Why should I apply?**

Take advantage of this opportunity to learn about the policies and laws that drive technology transfer at NIH and develop skills for a career in technology transfer. The TTFP will prepare Fellows for technology transfer positions within universities, industry, or the government (with most former Fellows becoming federal employees).

**What will I be doing?**

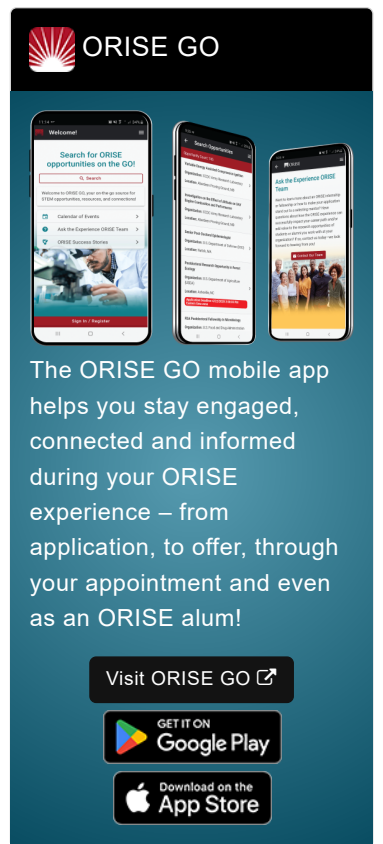Fellows in the NIAID TTFP will be mentored on how NIAID:

- Reviews inventions reported by NIAID or CDC scientists for potential patenting, licensing, and/or marketing.
- Negotiates confidential disclosure agreements, material transfer agreements, clinical trial agreements, cooperative research and development agreements, and other technology transfer agreements for NIAID.
- Negotiates licenses for NIAID and CDC technologies and monitors licenses for compliance.
- Manages a portfolio of patent applications, issued patents and other forms of intellectual property.
- Promotes collaborations with academia, industry, nonprofits, and government agencies.

Applications are accepted and reviewed on a rolling basis. Please visit the NIAID TTIPO website for more information. Candidates should send their questions to NIAIDInnovation@mail.nih.gov.

**Where will I be located?**  Due to limited capacity at the facility, remote participation is available. Applicants from all over the USA are encouraged to apply.

**Benefits**

- Appointments are typically made for one year and are renewable for a total of three years. Stipend rates are established and non-negotiable. Stipends are reported to the U.S. Internal Revenue Service as fellowship awards however, no federal income taxes will be

withheld. Stipends are paid monthly.

- Health Insurance Supplement
- A training and travel allowance is established for each participant annually.

**Nature of Appointment**

This program, administered by Oak Ridge Associated Universities (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 Institutes of Health (NIH) National Library of Medicine (NLM). Participants do not become employees of NIH, NLM, ORAU, ORISE, DOE, or any other agency, and there are no employment-related benefits. Instead, the participant will be affiliated with ORISE for the administration of the appointment through the ORISE appointment letter and Terms of Appointment.

## Qualifications

Applicants must meet the following requirements:

- Either have received (within the last 5 years) or expect to complete all requirements for a Master or Doctoral degree in an eligible scientific field (see Eligibility Requirements below) by the anticipated start date. Applicants currently pursuing a doctoral degree must provide proof of completion of all degree requirements before the fellowship start date. Applicants with a Juris Doctor or Master's in Business Administration degree with an underlying Bachelor's or Master's degree in an eligible scientific field, are also qualified to apply. If more than five years since receipt of degree, the applicant must have an academic background and experience in a relevant field and must be seeking to gain new knowledge/experience in order to expand career opportunities or to advance professionally.

- Have strong communication skills and ability to collaborate with scientific, technical, professional, and administrative staff.

- Be a U.S. Citizen.

**A complete application consists of:**

- Complete Zintellect profile

- Complete Application questions

- Current Resume/CV, including academic history, employment history, and relevant experiences

- 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 and grades. If you are selected, you will be required to provide a copy of your 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 submit the application. Recommenders will be asked to complete a recommendation through the Zintellect system, and must complete it before the application is considered complete. **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 the application status for this opportunity shows as <u>Submitted - complete</u> on your Zintellect dashboard, there are no further actions needed from you at this time.

If you have questions, send an email to NIHprograms@orau.org and NIAIDInnovation@mail.nih.gov. Please include the reference code NIH-NIAID-TTIPO-TTFP-2024-0001 for this opportunity in your email.

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| **Eligibility Requirements** | • **Citizenship:** U.S. Citizen Only<br>• **Degree:** Master's Degree or Doctoral Degree.<br>• **Discipline(s):**<br>  ○ **Business** (1 👁)<br>  ○ **Chemistry and Materials Sciences** (11 👁)<br>  ○ **Engineering** (1 👁)<br>  ○ **Life Health and Medical Sciences** (26 👁)<br>  ○ **Other Non-Science & Engineering** (1 👁)<br>  ○ **Science & Engineering-related** (1 👁) |