

# Zintellect Opportunity Request Form

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Completion of this form serves as a request to post an opportunity on Zintellect—ORAU’s online application system. Please note that Zintellect is used for all ORAU programs, so some sections of the form do not apply to the ORISE programs at EPA. For example:

- In the **Opportunity Information/Type of Appointment** section, “Established/Visiting Scientist” is not an allowable appointment.
- In the **Required Areas of Discipline** section, selections should not be made under the “Business” or “Other” disciplines.
- In the **Preferred Skills** section, the desired experience can be listed; however, it is not appropriate to list required skills since the appointment is a learning opportunity rather than a job opportunity.

## Agency Representative Submitting Request:

**E-mail Address:**

**Phone Number:**

**Sponsoring Agency:**

**Office/Division/Department:**

**Final Selection Approving Agency Representative:**

**E-mail Address:**

**Phone Number:**

In addition to the agency representative listed above, only the individuals listed below will be able to view applications for this opportunity.

**Name:**

**E-mail Address:**

## Opportunity Information

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**Reference Code:** *(If your agency does not supply a reference code, please leave this field blank.)*

**Opportunity Title:**

**Opportunity Location:**

**Is this appointment full-time?**

**If part-time, list the number of hours required per week based on 40 hours/week:**

**Number of Positions Available:**

**Citizenship Requirement:**

None

U.S. Citizen

Lawful Permanent Resident (LPR)

Foreign National

**Desired Appointment Start Date:**

*(Enter date as mm/dd/yyyy)*

**Length of Appointment:** *(in months)*

**Type of Appointment:**

Student

Postgraduate

Faculty

Established/Visiting Scientist

**Education Requirements:** *(Check the box(es) below that are appropriate for the participant upon the start of appointment.)*

Currently Pursuing Degree

Degree Received

**Enter a description of the educational background that a candidate should have when applying for this opportunity.**

**Project Description:**

Enter a description of the project(s) and activities in which a participant may be involved. Participants should not be expected to perform activities that are reserved for federal employees, nor should the project require the participant to supervise, mentor, hire or fire anyone; have budget, program management, or signature authority; carry an official job title; or function in any way as a representative of the federal government.

**Preferred Skills:**

Enter a description of skills and/or experience that would be considered favorable for a candidate who is applying for this opportunity.

**Additional Comments:**

Enter any additional comments that may be needed for publishing the opportunity and selecting candidates for your review and consideration. If you have specifications for stipend, health insurance allowance, relocation allowance, travel/training allowance, GPA requirement, etc., enter the information in this field. Indicate whether or not you would like to have this information listed in the published opportunity. Requirements listed here cannot negate established program requirements.

**Advertising Request:**

List any specific places where you would like to have this opportunity advertised. *(Please note: Sites that require a fee for posting may result in a request for additional funds.)*

## Required Areas of Discipline:

Select all appropriate discipline areas for this opportunity. If this opportunity is offered as part of an established program, all disciplines below may not be appropriate. Contact your ORAU/ORISE point of contact with questions.

### Business:

Business, All

Accounting

Business Administration

Business Management

Finance

Human Resources

International Business

Logistics

Management

Marketing

MIS or Business Statistics

Project Management

### Communications and Graphics Design:

Communications and Graphics Design, All

Communications

Communications Theory

Health Communications

Mass Communications

Media Studies

Science Writing

### Computer Sciences:

Computer Sciences, All

Artificial Intelligence (including Robotics, Computer Vision, and Human Language Processing)

Computer Architecture and Grids

Computer Science - Languages and Systems

Computer Science - Theoretical Foundations

Computer Science (General)

Computer Systems Analysis

Computer Systems Design (including Signal Processing)

Databases, Information Retrieval, and Web Search

Graphics and Visualization

Human Computer Interaction

Information Science and Technology

Information Security and Assurance

Information Technology and Organizations

Networks and Communications

Operating Systems and Middleware

Scientific Computing and Informatics

Software Engineering

## **Earth and Geosciences:**

Earth and Geosciences, All

Aeronomy	Large-scale Dynamics Meteorology
Atmospheric Chemistry	Magnetospheric Physics
Atmospheric Sciences	Marine Geology
Chemical Oceanography	Mesoscale Dynamic Meteorology
Climate Dynamics	Meteorology
Earth Sciences	Mineralogy
Environmental Science Studies	Paleoclimate
Geochemistry	Paleontology
Geographic Information Systems	Physical Meteorology
Geology	Planetary Science
Geophysics	Solar - Terrestrial
Hydrologic Sciences	

## **Engineering:**

Engineering, All

Aerospace and Aeronautical	Geophysical Engineering
Agricultural Engineering	Industrial Engineering
Architectural Engineering	Material Science Engineering
Bioengineering and Biomedical Engineering	Mechanical Engineering
Chemical Engineering	Metallurgical Engineering
Civil Engineering	Mining and Minerals Engineering
Communications Engineering	Naval Architecture and Marine Engineering
Computer and Systems Engineering	Nuclear Engineering
Electrical and Electronic Engineering	Ocean Engineering
Energy	Petroleum Engineering
Engineering (General)	Polymer Engineering
Engineering Physics	Radiation Protection
Engineering Sciences	Systems Engineering
Environmental Engineering	

## **Environmental and Marine Sciences:**

Environmental and Marine Sciences, All

Biological Oceanography	Marine Biology
Environmental Sciences	Marine Science
Fish and Wildlife	Natural Resources
Fisheries	Oceanography
Forest Resources and Science	Soil Science
Forestry	Wildlife Management
Hydrology	

## **Life, Health and Medical Sciences:**

Life, Health and Medical Sciences, All

Agricultural Sciences	Food Sciences and Technology
Agriculture	Forestry Sciences
Agronomy and Crop Science	Genetics, Animal and Plant
Anatomy	Health Physics
Animal Behavior	Horticulture
Animal Health and Food Safety	Immunology
Animal Sciences	Industrial Hygiene
Basic Biomedical Sciences	Infectious Diseases and Zoonoses
Biochemistry	Microbiology
Bioinformatics	Neurosciences
Biology (General)	Nutritional Sciences
Biophysics	Occupational Health
Botany	Pharmacology
Cellular and Molecular Biology	Physiology
Comparative Medicine and Laboratory Animal Medicine	Plant Sciences
Computational Biology	Population and Community Ecology
Developmental Biology	Population Medicine, Public Health and Epidemiology
Ecology	Public Health
Ecosystem Ecology	Structural Biology
Emergency and Incident Management	Toxicology
Entomology	Virology
Environmental Health	Wildlife Sciences
Epidemiology	Zoology (General)
Evolutionary Biology	

## **Mathematics and Statistics:**

Mathematics and Statistics, All

Algebra or Number Theory

Analysis

Applied Mathematics

Biometrics and Biostatistics

Geometry

Logic or Foundations of Mathematics

Mathematics (General)

Number Theory

Operations Research

Probability and Statistics

Topology

## **Nanotechnology:**

Nanotechnology, All

Nanotechnology

## **Other:**

Other, All

Education

English

Foreign Language

History

Law

Liberal Arts/General Studies

Library Science

Public Affairs

## **Other Physical Sciences:**

Other Physical Sciences, All

Analytical Chemistry

Bio-inorganic Chemistry

Bio-organic Chemistry

Biophysical Chemistry

Chemistry (General)

Environmental Chemistry

Inorganic Chemistry

Materials Sciences

Organic Chemistry

Physical Chemistry

Polymer Chemistry

Theoretical Chemistry

## Physics:

Physics, All

Acoustics

Applied Physics

Astronomy and Astrophysics

Atmospheric Sciences/Meteorology

Atomic and Molecular

Condensed Matter Physics

Neutron Scattering

Nuclear

Optics

Particle Physics

Physics (General)

Physics of Fluids

Plasma Polymer Physics

Solid State Physics

Theoretical Physics

## Social and Behavioral Sciences:

Social and Behavioral Sciences, All

Advocacy

Anthropology and Archeology

Archeology

Clinical Psychology

Cliometric History

Criminal Justice

Criminology

Cultural Anthropology

Cultural Studies

Decision Making

Demography

Econometrics

Economics

Educational Psychology

Ethnic Studies

Experimental Psychology

Geography

History of Science

Industrial or Organizational Psychology

International Relations

Linguistics

Linguistic Anthropology

Medical Anthropology

Philosophy of Science

Physical Anthropology

Political Science and Government

Psychology (General)

Public Policy

Religious Studies

Risk Analysis

Science Policy/Science and Society

Social Psychology

Social Sciences (Other)

Sociology (except Social Work)

Urban and Regional Planning