

Summer Internships with the Department of Energy



MINORITY EDUCATIONAL INSTITUTION

STUDENT PARTNERSHIP PROGRAM



Get Energized. Intern with the DOE.

Answer in chat...

What is your best class this semester?

What do you want from an internship?

MEISPP@orise.orau.gov
www.Zintellect.com



OAK RIDGE INSTITUTE
FOR SCIENCE AND EDUCATION



Maria A. Taydem

ORISE Project Manager

Oak Ridge Institute for Science
and Education



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Jimmy Hendrix
Program Manager

Office of
Economic Impact and Diversity

Focus on service to

Minority Serving Institutions
Community Colleges
Underrepresented Students

Strengthening diversity and inclusion

Ensuring that everyone is afforded an opportunity to participate in DOE programs and opportunities.

Diversity of Opportunities

- DOE Headquarters
- DOE Field Offices
- National Laboratories

- On site, virtual and hybrid opportunities

All Majors are encouraged to apply!

Am I Eligible?

- 18 by program start (June 5)
- U.S. Citizen
- Graduate Students
- Undergraduate Students
- 3.0 GPA
- Enrolled at a Minority Serving Institution



What will it be like?

- Variety of opportunities
- Work with a subject matter expert mentor
- Personal and Professional Development Workshops
- Network with Peers and Experts
- Explore career opportunities

Past Participants...

Eseka Amibikas

University of Texas-Austin

Petroleum Engineering

Energy Efficiency and Renewable Energy

Vehicle Technology Office

“This summer I enjoyed my time and learned great new things from the 2022 MEISPP internship. I was a research assistant for the General Engineer at the Vehicle Technology Office at DOE in Washington, DC. My research was on the U.S. Freight Rail Road Industry...”



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Past Participants...



Todd Gaines

*North Carolina Agricultural and Technical State University
Architectural Engineering*

Assisted the Office of Economic Impact and Diversity of the DOE to create programs centered in clean energy development for minority groups in the Southeastern region of America.

“The projects that I focused on all centered around the same ideology – provide education, access, and opportunity to anyone willing to take a plunge into clean energy.”



Past Participants...



Janei Smiley

Clayton State University

Communication and Media Studies

Minority Educational Institutions, Office of
Minority Programs

“I have been a part of creating and editing web content and designs, constructing maps that display national aid distribution, been provided with resources that give me a better understanding of the goals and mission of the DOE, and been entrusted with tasks that showcase my strengths while being guided by mentors who encourage career development.”



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Past Participants...



Worked as research analysts to sequence different strains of fungus DNA at the Oak Ridge National Laboratory in Oak Ridge, TN



Past Participants...



Assisted planning an international conference on nuclear energy and cooperation for the Office of Nuclear Energy at DOE Headquarters in Washington, DC



Clean. **Reliable. Nuclear.**

U.S. DEPARTMENT OF **ENERGY** Office of **NUCLEAR ENERGY**



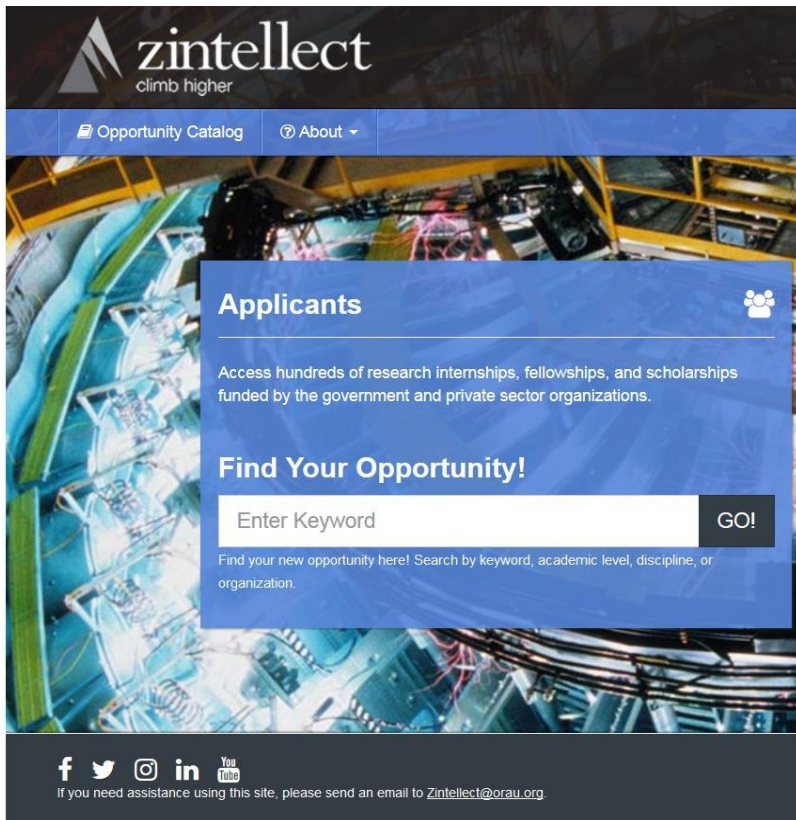
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What about Money?



- \$750/week (undergrads)
- \$950/week (graduate students)
- Housing
 - Varies by location
 - \$340 - \$777/week
- Commuter Allowance: \$50/week
- Travel
 - Up to \$1000 to cover expenses
- Virtual Participation \$150/week

How do I Apply?



The image shows the homepage of the Zintellect website. At the top left is the Zintellect logo with the tagline "climb higher". Below the logo are navigation links for "Opportunity Catalog" and "About". The main content area features a large blue banner with the heading "Applicants" and a sub-heading "Find Your Opportunity!". Below this is a search bar with the placeholder text "Enter Keyword" and a "GO!" button. A short paragraph describes the site's purpose: "Access hundreds of research internships, fellowships, and scholarships funded by the government and private sector organizations." At the bottom of the page are social media icons for Facebook, Twitter, Instagram, LinkedIn, and YouTube, along with a contact email address: "Zintellect@orau.org".

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climb higher

Opportunity Catalog About

Applicants

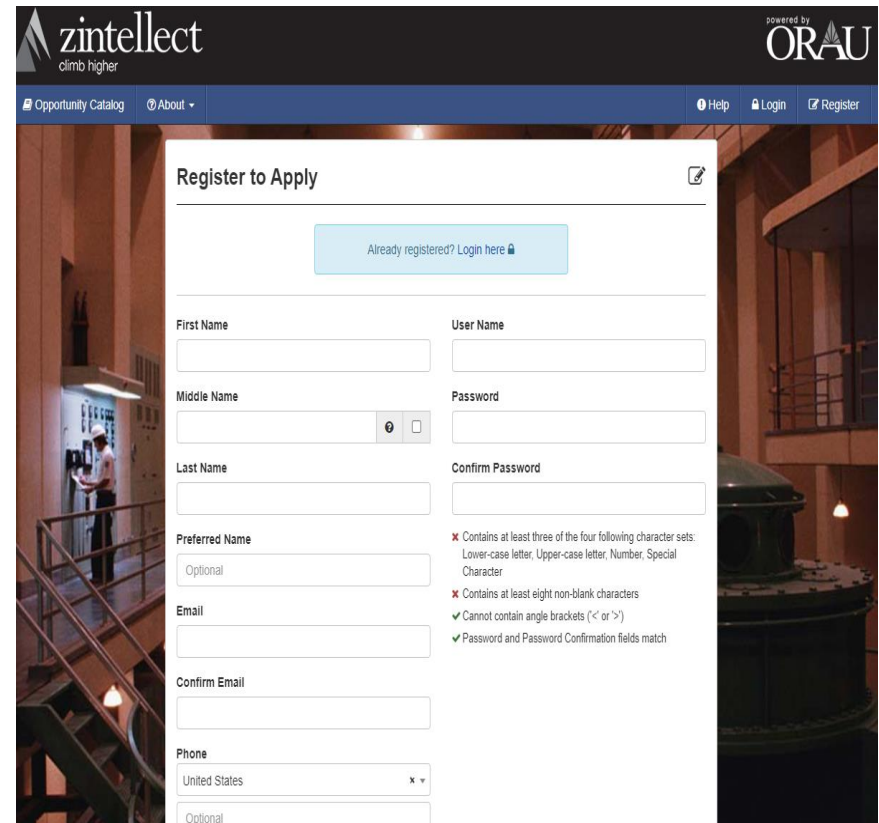
Access hundreds of research internships, fellowships, and scholarships funded by the government and private sector organizations.

Find Your Opportunity!

Enter Keyword **GO!**

Find your new opportunity here! Search by keyword, academic level, discipline, or organization.

f t i in You Tube
If you need assistance using this site, please send an email to Zintellect@orau.org



The image shows the "Register to Apply" form on the Zintellect website. The form is set against a background image of a person in a lab. At the top right of the page is the ORAU logo with the text "powered by". Below the logo are navigation links for "Opportunity Catalog", "About", "Help", "Login", and "Register". The form itself has a title "Register to Apply" and a link for "Already registered? Login here". The form fields are organized into two columns. The left column includes fields for "First Name", "Middle Name", "Last Name", "Preferred Name" (with an "Optional" label), "Email", "Confirm Email", and "Phone" (with a dropdown menu set to "United States" and an "Optional" label). The right column includes fields for "User Name", "Password", and "Confirm Password". To the right of the "Confirm Password" field are three validation messages: "Contains at least three of the four following character sets: Lower-case letter, Upper-case letter, Number, Special Character", "Contains at least eight non-blank characters", and "Cannot contain angle brackets (< or >)". A final message at the bottom right states "Password and Password Confirmation fields match".

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powered by **ORAU**

Opportunity Catalog About Help Login Register

Register to Apply

Already registered? [Login here](#)

First Name

Middle Name

Last Name

Preferred Name
Optional

Email

Confirm Email

Phone
United States

Optional

User Name

Password

Confirm Password

- ✗ Contains at least three of the four following character sets: Lower-case letter, Upper-case letter, Number, Special Character
- ✗ Contains at least eight non-blank characters
- ✓ Cannot contain angle brackets (< or >)
- ✓ Password and Password Confirmation fields match

www.Zintellect.com



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MEISPP

Available Opportunities

Welcome to Zintellect! This website provides listings of internships, experiential learning opportunities, academic fellowships and scholarships funded by government and private sector organizations. Use the search options below to narrow your search and view only the opportunities that fit your needs and preferences.

Filters

Show Only Resume Matches 

Keyword

meispp

Academic Levels

Select

Field(s) of Study

Select

Citizenship

Select

Organizations

Select

Programs

Select

State

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< 1 >

| Opportunity | Reference Code | Location | Posted |
|---|-----------------|----------|------------|
| Minority Educational Institution Student Partnership Program - Summer 2023 Application deadline is 01-31-2023 11:59:00 PM Eastern time zone | DOE-MEISPP-2023 | | 10-31-2022 |

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< 1 >

Minority Educational Institution Student Partnership Program - Summer 2023

Opportunity Status

Active

Catalog Status

Open

of Applications

98 Application(s)

Created:

Taydem, Maria on 10/31/2022 5:43:28 PM

Last Updated:

Taydem, Maria on 11/1/2022 4:27:05 PM

Actions



Organization

U.S. Department of Energy (DOE)



Reference Code

DOE-MEISPP-2023

How to Apply

Click on Apply below to start your application today!

Application Deadline

1/31/2023 11:59:00 PM Eastern Time Zone

Description

Do you want to expand your professional skills, energy literacy, and leadership capabilities while networking with top professionals in the Department of Energy? The Minority Educational Institution Student Partnership Program (MEISPP) provides 10-week summer internship opportunities to highly qualified undergraduate and graduate students from Minority Serving Institutions. Some opportunities may be extended into the academic year.

The MEISPP is designed to provide talented undergraduate and graduate students with internships that introduce them to a variety of entry and mid-level research, technical and professional positions within the [U.S. Department of Energy \(DOE\)](#) and its national laboratories. Interns will help support the DOE mission of discovering solutions to power and secure America's future. The DOE is committed to:

- Energy Security
- Nuclear Security
- Scientific Discovery and Innovation
- Environmental Responsibility
- Management Excellence
- Cyber Security
- Safeguards and Security
- Technological Advancement

Tips on Applying

- Follow the directions
 - (no, really)
- Ask for your letter of recommendation now!
- Highlight your qualifications
- Show your interest
 - (experience isn't everything)
- Check out the DOE Program Offices here:

<https://www.energy.gov/offices>



Don't forget
this step!



Tips on Applying

- Be sure unofficial transcripts or records show all the required information!
 - Your name
 - School name
 - Enrollment in current term
 - Current and completed courses
 - Grades and cumulative GPA
 - Degree in progress
- You can submit multiple documents – for example, something from your schedule planning app and a letter from an advisor that provides any missing information.
- NO SSN, Student ID# or birthdate
 - Black these out if they are present

Application Questions

- List your personal, educational, and professional **goals and interests** and explain how this opportunity may enable you to achieve those. Describe any experiences or situations that you feel have influenced your interest.
- List your research, technical and/or professional **experience** that is relevant to this opportunity.
- List your professional/technical **skills and abilities** that are relevant to this opportunity, including knowledge/skills related to specialized laboratory equipment or techniques, computer hardware, software or computer languages and/or applications.

**Get Feedback -
Have someone review your answers!**



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Letter of Recommendation

- Ask someone; let them know to watch for an email from Zintellect
- Name and email address for recommender
- When you submit, they will be emailed a request.
- They answer some questions about you and can upload a letter.
- Your application isn't complete until that is done.



You can check to see when we have received it!

Don't wait 'til the last minute for this!



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How do I get a good letter?

- Professor or supervisor
- If you don't already have a good connection with a professor...attend **office hours** or invite them for **lunch or coffee**.
- Help them out by sharing your **resume** and details about the **opportunity**.
- If you are not in a STEM major – let them know it is not a problem if they aren't able to respond to the STEM-related questions.
- Ask **sooner** rather than later!
- Send polite **reminders**.
- Send a **thank-you** note. *(They'll remember next time you ask!)*

Don't wait 'til the last minute for this!



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Timeline



Applications are due **January 31**



Letter of Recommendation is due **Feb 7**



Positions run June 5 – August 11
(there's some flexibility)



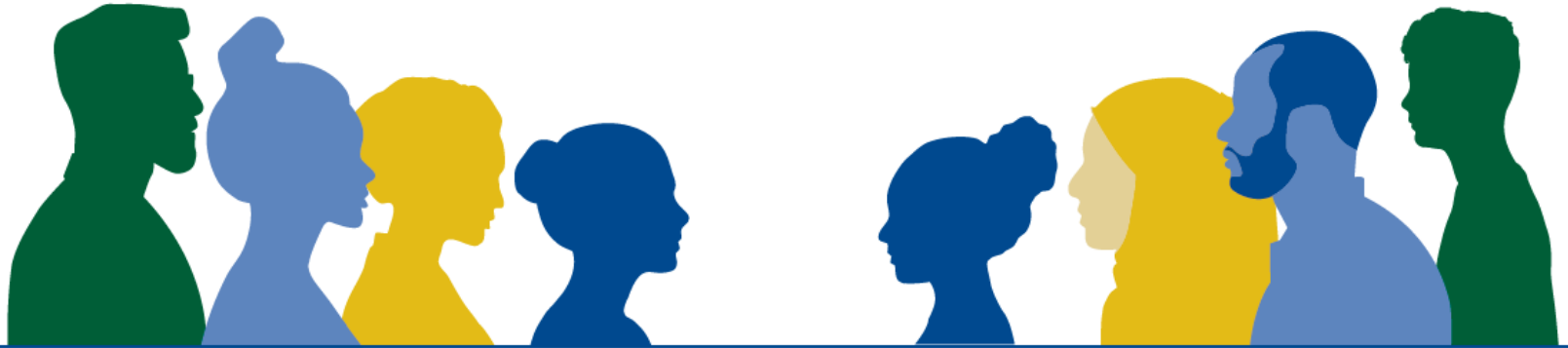
You can apply / participate multiple years



Possibilities for part time positions during the school year.



What Questions Do You Have?



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Application Assistance workshops: Dec 8 and Jan 12 – register on our website.

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