



We're Out to Change the World!

September 29, 2023

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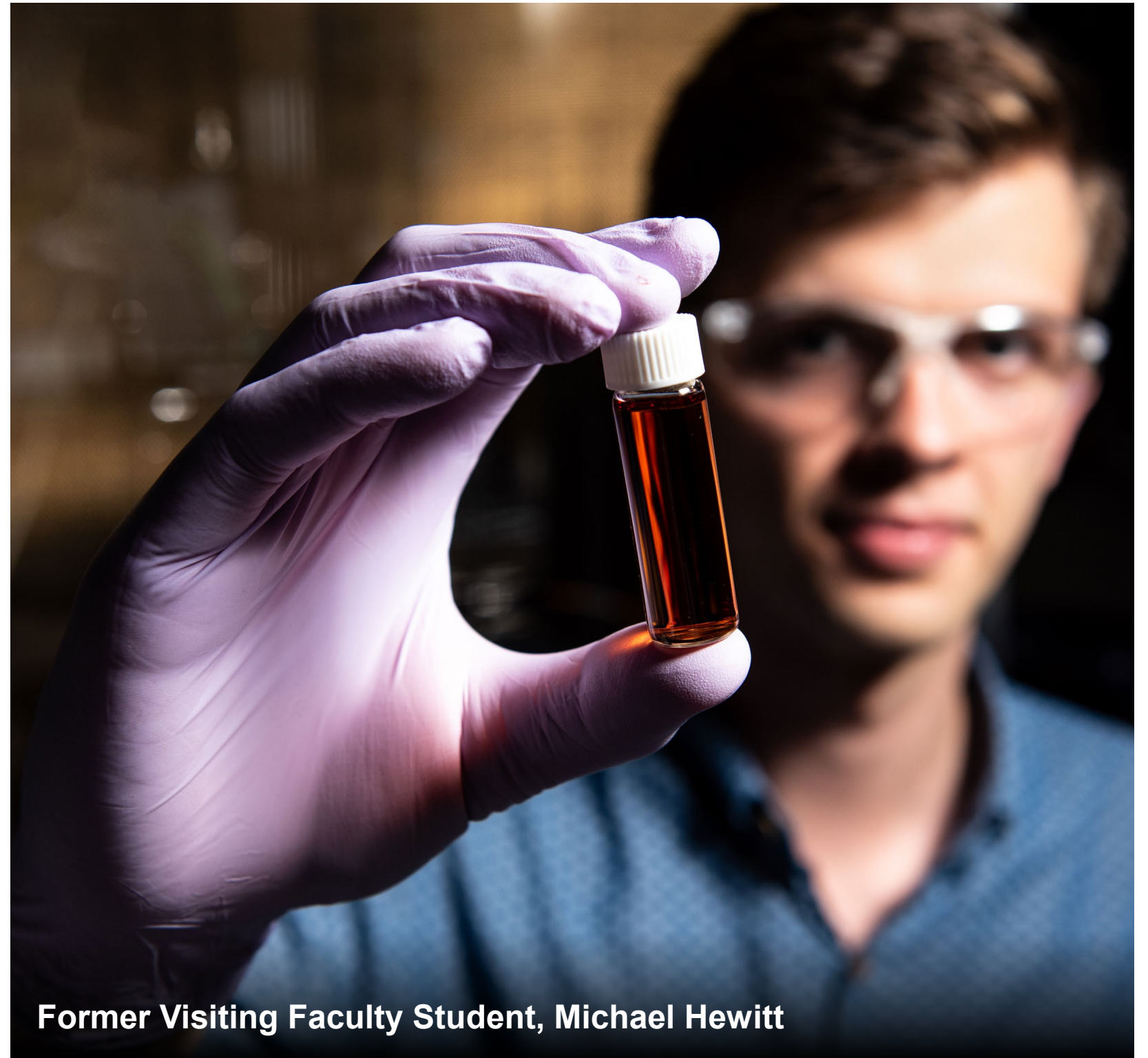
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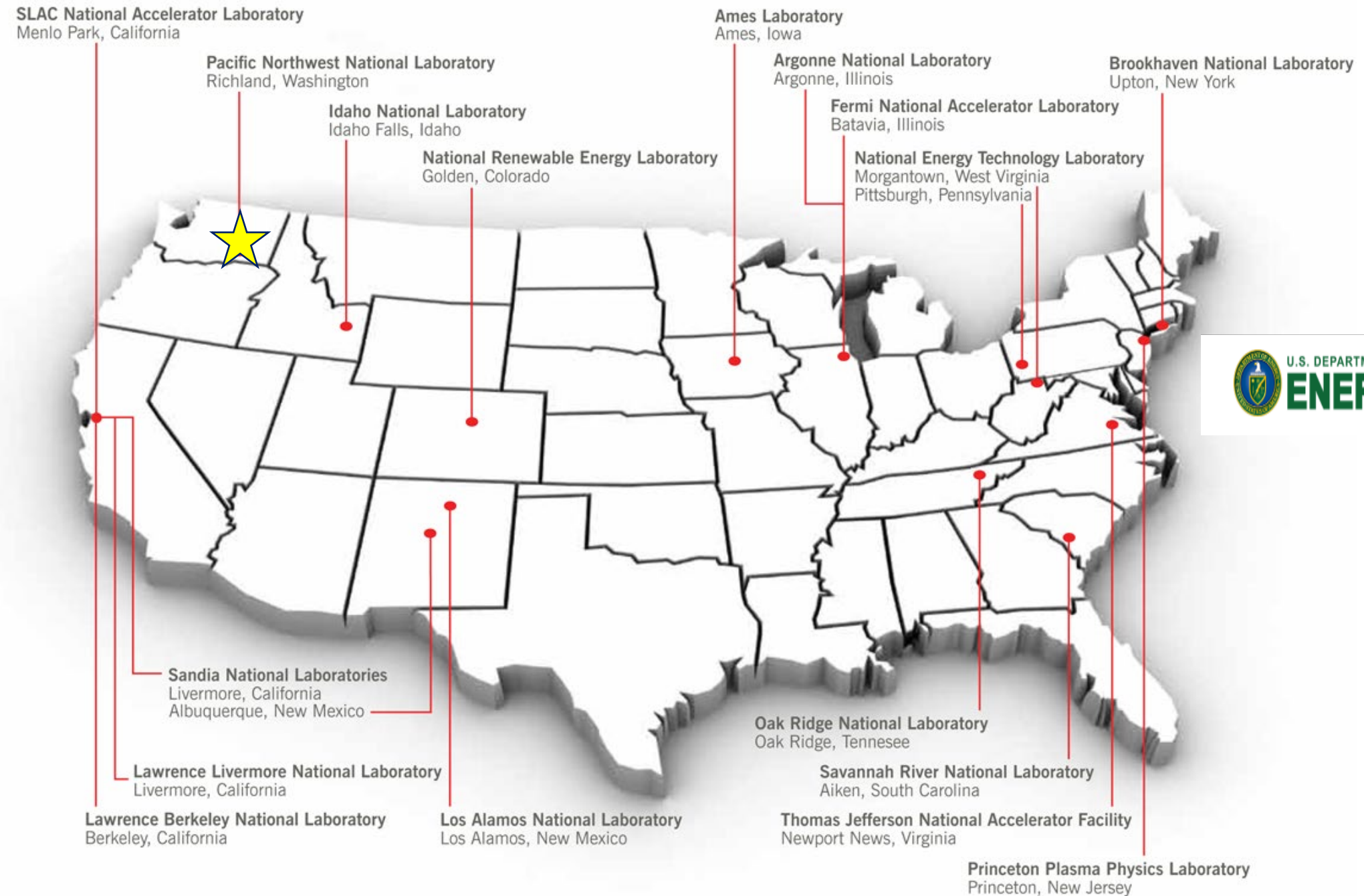
DOE Office of Science Workforce Development for Teachers and Scientists @ PNNL

- Faculty and Students collaborate with research staff at PNNL



Former Visiting Faculty Student, Michael Hewitt

Department of Energy National Labs



PNNL is Mission-Driven

We
**TRANSFORM
THE WORLD**
through
courageous
**DISCOVERY
and
INNOVATION**

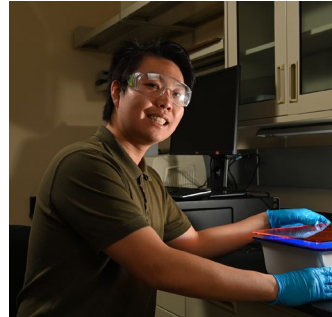
- Operated by Battelle since 1965
- Unique S&T capabilities
- Mission-driven collaborations with government, industry and academia



Workforce Development for Teachers and Scientist (WDTs)

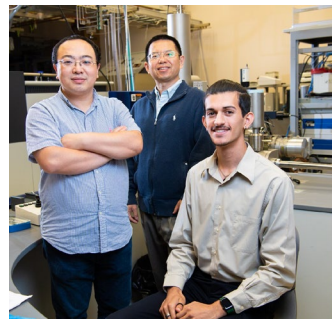
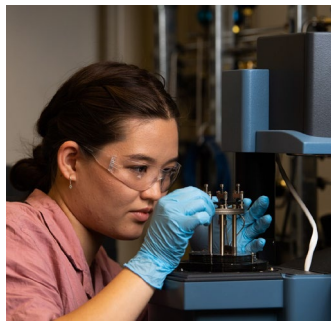
Internship Programs @ PNNL

- ❑ Nicole Castilleja-Bentley – SULI & VFP Manager
- ❑ Nancy Roe – CCI & SCGSR Program Manager



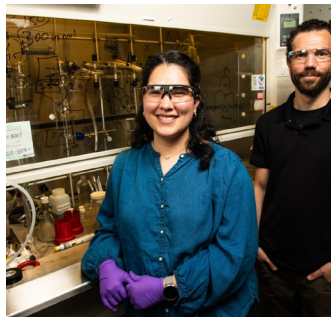
Community College Internships (CCI) Program—encourages students to pursue technical careers

Science Undergraduate Laboratory Internships Program (SULI)—encourages undergrads to seek research experiences at national laboratories



Visiting Faculty Program (VFP)—seeks to increase research competitiveness in DOE mission areas for faculty members and students from institutions historically underrepresented in the research community

Office of Science Graduate Student Research (SCGSR)—provides outstanding graduate students with research opportunities at DOE labs





SULI & CCI Program

Research internships
for undergrad students in
STEM, policy majors and
technical careers.

- **Where:** There are CCI programs at 16 national labs, 17 for SULI; each with different scientific capabilities and focus areas; you can select up to 2 labs when you apply
- **Appointment Terms:**
 - **10 weeks** in Summer (May – August)
 - **16 weeks** in Fall or Spring
 - CCI has a flex schedule
- **Mentors:** Each student is assigned to a Lab staff scientist in a specific area of research related to the student's interests and major. Students must work on a research project for which they can publish or present findings.
- **Pay:** **\$650** week (*based on 40 hours a week*)
- **Benefits:** **\$250** week for housing; variable travel reimbursement

Are you eligible to apply?

- ☐ **(CCI)** Must be currently enrolled full-time at a CC *and* completed one semester and completed 6 credit hours in STEM & at least 12 credit hours towards a degree
 - ☐ **(SULI)** Must be currently enrolled full-time *or* have recently graduated with an undergraduate degree (eligible 2 years after)
-
- ☐ Must have a cumulative minimum Grade Point Average (GPA) of 3.0
 - ☐ Must be 18 years or older at the time of internship
 - ☐ Must be a United States Citizen or Lawful Permanent Resident (LPR) at time of applying
 - ☐ Must have earned a high school diploma or General Education Development (GED) equivalent at the time of applying

WDTs Application Checklist

- ☐ Create Your Account
- ☐ Resume
- ☐ Unofficial Transcripts
- ☐ References
- ☐ Review the Labs
- ☐ Essays

CHECKLIST

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CCI and SULI Key Dates

- **Spring 2024 Internships**
 - Application Portal **Opens**: July 12, 2023
 - Applications **Due**: October 4, 2023
- **Summer 2024 Internships**
 - Application Portal **Opens**: October 17, 2023
 - Applications **Due**: January 9, 2024
- **Application Requirements**
 - Complete the online application: <https://science.osti.gov/wdts/CCI/How-to-Apply>

APPLY ONLINE



Visiting Faculty Program VFP

Seeks to increase research competitiveness in DOE mission areas for faculty members and students from institutions historically underrepresented in the research community

- ☐ **Must be** U.S. Citizen or Lawful Permanent Resident (LPR)
- ☐ **Full-Time Faculty Member**
 - at an accredited U.S. degree-granting, postsecondary institution of higher education historically underrepresented in the U.S. research community.
 - in an area of physics, chemistry, biology (non-medical), engineering, enviro. science, geology or geosciences, mathematics, materials, or computer/computational sciences.
- ☐ **HBCU Faculty** from high research institutions are eligible to apply
- ☐ **Cannot** be adjunct faculty or visiting status
- ☐ Full List of ineligible Universities/Colleges on website

Visiting Faculty Program (VFP)

□ Appointment Terms

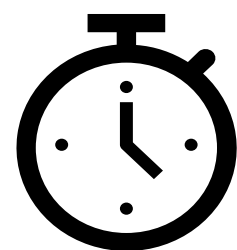
- Offered Fall, Spring, Summer
- 10 weeks
- Up to 5 times participation (proposal required each application cycle)
- Students invited Summer Term Only

□ Faculty must submit a research project proposal that is co-developed with the research staff (Co-PI) located at the host DOE laboratory.

- Faculty can invite up to two students (undergraduate or graduate) to participate in the summer appointment only.


□ Support for participating faculty based on a full-time status for 10 weeks:

- Faculty receive \$15,000 stipend
- Students receive \$6000 stipend
- Variable travel reimbursement



VFP Key Dates!

- Check closing date and time
- Labs review proposals



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Eligibility
Benefits
Participant Obligations
How to Apply
Key Dates
Frequently Asked Questions
Intern Highlights
Reporting Harassment or Discrimination
Contact

Key Dates

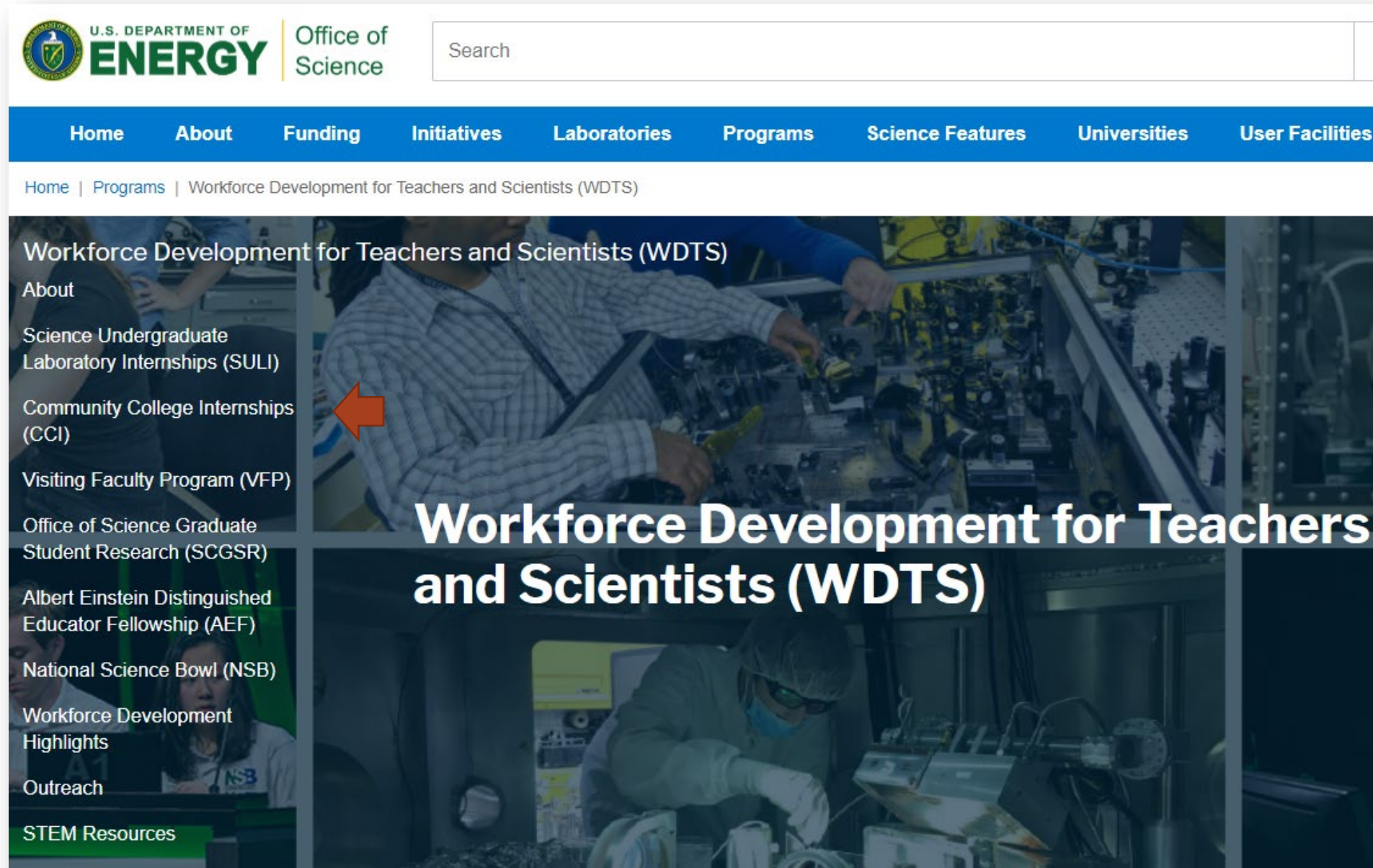
At the submission deadline (shown in red) the application system will close, and no materials will be accepted after the submission deadline has passed. **The Application System closes at 5:00 PM Eastern Time.**

VFP Term:	Spring 2024	Summer 2024	Fall 2023
On-line Application Opens	July 12, 2023	October 17, 2023	March 15, 2023
Applications including recommendations Due	October 4, 2023 5:00 PM ET*	January 31, 2024 5:00 PM ET*	May 25, 2023 5:00 PM ET*
Offer Notification Period Begins	October 19, 2023	January 31, 2024	June 12, 2023
All DOE Offers and Notifications Complete	On or around December 18, 2023	On or around April 10, 2024	On or around August 7, 2023

*A research proposal co-developed with a DOE laboratory researcher must be electronically submitted by all faculty applicants as part of their application.

Contact Visiting Faculty Program

Where to go to apply



The screenshot shows the U.S. Department of Energy Office of Science website. The top navigation bar includes links for Home, About, Funding, Initiatives, Laboratories, Programs, Science Features, Universities, and User Facilities. The breadcrumb trail indicates the path: Home | Programs | Workforce Development for Teachers and Scientists (WDTS). The main content area features a large banner with the title "Workforce Development for Teachers and Scientists (WDTS)" and a list of programs on the left: About, Science Undergraduate Laboratory Internships (SULI), Community College Internships (CCI), Visiting Faculty Program (VFP), Office of Science Graduate Student Research (SCGSR), Albert Einstein Distinguished Educator Fellowship (AEF), National Science Bowl (NSB), Workforce Development Highlights, Outreach, and STEM Resources. Two red arrows point from the left towards the list of programs, and another red arrow points from the list towards the main banner.

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Home | Programs | Workforce Development for Teachers and Scientists (WDTS)

Workforce Development for Teachers and Scientists (WDTS)

About

Science Undergraduate Laboratory Internships (SULI)

Community College Internships (CCI)

Visiting Faculty Program (VFP)

Office of Science Graduate Student Research (SCGSR)

Albert Einstein Distinguished Educator Fellowship (AEF)

National Science Bowl (NSB)

Workforce Development Highlights

Outreach

STEM Resources

Workforce Development for Teachers and Scientists (WDTS)

Science.osti.gov/wdts

If you would like me to follow up with more information, use the QR code below.

WDTS CCI Internship



Thank you



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