

Opportunity at the Office of Critical and Emerging Technology Varies

Direct Link: https://www.AcademicKeys.com/r?job=232623

Downloaded On: May. 8, 2024 9:25pm Posted Mar. 8, 2024, set to expire Jul. 8, 2024

Job Title Opportunity at the Office of Critical and Emerging

Technology

Department Department of Energy

https://www.energy.gov/cet/office-critical-and-

emerging-technologies

Institution Varies

Varies,

Date Posted Mar. 8, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Post-Doc

Academic Field(s) Computer/Information Sciences

Job Website https://www.zintellect.com/Opportunity/Details/DOE-

STP-CET-2024

Apply Online Here https://www.zintellect.com/Opportunity/Details/DOE-

STP-CET-2024

Apply By Email

Job Description

DOE Science, Technology and Policy Program--Opportunity at the Office of Critical and Emerging Technology-Apply Today!

https://www.zintellect.com/Opportunity/Details/DOE-STP-CET-2024



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About the Office of Critical and Emerging Technology

The Office of Critical and Emerging Technology (CET) facilitates exchange among Departmental entities responsible for the development of critical and emerging technologies to advance Department of Energy (DOE) mission priorities. Emerging Technologies may include but are not limited to artificial intelligence and machine learning, quantum information and sensing technologies, high performance computing, communications technologies, semiconductors and microelectronics, biotechnology, biomanufacturing, synthetic biology, genomics, pandemic surveillance and detection, advanced materials and manufacturing, and robotics and automation.

What will I be doing?

With guidance from a mentor from CET, the fellow will partake in the following projects.:

- Learn about the coordination of DOE equities across multiple and diverse program portfolios, including alignment with National Labs and partners from industry and other sectors;
- Collaborating to develop new ideas and guidance that inform multi-office research planning on crosscutting topics and key Departmental initiatives involving CET;
- Learn about visibility and awareness of DOE capabilities in interagency and other key forums;
- Experience high-profile rollout on events that include participation of the Secretary, Deputy Secretary, or Under Secretary for Science and Innovation;
- Learn about the structuring and development of cross-office budget requests and narratives;
- Assist in the creation of forums to collect input from the stakeholder community and from across DOE;
- Developing and helping to implement communications and outreach plans and materials;
- Learn about drafting and reviewing memos, testimonies, reports, and policy and strategy documents:
- Learn about alignment of existing and new DOE initiatives involving CET and Administration priorities, including advancing the participation of and benefits for underrepresented groups.



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The fellow will collaborate closely with all elements of the CET Office and with relevant DOE program offices across the complex. The fellow will be mentored by the CET Director.

Participant Benefits: Participants will be eligible for a monthly stipend for their participation in the opportunity. Stipend will be set by DOE.

Selected fellows are also eligible for a health insurance stipend to offset the cost of health insurance. Additionally, a travel and training allowance up to \$10,000 will be available for the duration of the appointment.

The fellowship will be awarded in 12 months increments based on an annual review of research progress. Continued renewals will be dependent on DOE funding and mentor approval.

Apply Today!https://www.zintellect.com/Opportunity/Details/DOE-STP-CET-2024

The details:You must be a U.S. Citizen with a Doctoral Degree.

Program Website: https://www.energy.gov/cet/office-critical-and-emerging-technologies

Questions?Email <u>DOE-RPP@orise.orau.gov</u>. Please list the reference code [DOE-STP-CET-2024] for this opportunity in the subject line of your email.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact DOE-RPP Team

Oak Ridge Institute for Science and Education

Varies Varies.



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