

# **Office of Critical and Emerging Technologies**

Fellowship

#### **ABOUT THE OFFICE OF CRITICAL AND EMERGING TECHNOLOGIES** ......

The Office of Critical and Emerging Technologies (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:**

- artificial intelligence
- machine learning
- guantum information
- sensing technologies
- high performance computing
- communications technologies
- semiconductors and microelectronics
- biotechnology
- biomanufacturing
- synthetic biology
- genomics •
- pandemic surveillance and detection ø
- advanced materials and manufacturing
- robotics and automation

## **APPLY NOW**



LOCATION



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## BENEFITS

## .....

#### Participants will receive:

- Stipend
- Health Insurance Supplement
- Travel/Training Allowance of \$10.000



#### YOU WILL LEARN ......

**Communication and Coordination** 

Learn about the coordination of DOE equities across multiple and diverse program portfolios and assist with communications and outreach plans and materials.

## Diversity Outreach and Research

Learn about alignment of existing and new DOE initiatives involving CET and Administration priorities, including advancing the participation of and benefits for underrepresented groups. Learn about drafting and reviewing memos, testimonies, reports, and policy and strategy documents

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