

Direct Link: <u>https://www.AcademicKeys.com/r?job=229080</u> Downloaded On: May. 18, 2024 9:42pm Posted Jan. 18, 2024, set to expire May 19, 2024

Job Title	Opportunity at DOE Office of Fossil Energy and Carbon Management
Department	Department of Energy
	https://www.energy.gov/fecm/office-fossil-energy-and- carbon-management
Institution	Varies
	Varies, District of Columbia
Date Posted	Jan. 18, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Graduate Student
	Post-Doc
Academic Field(s)	Polymer Science
	Ocean Engineering
	Nuclear
	Naval Architecture & Marine Engineering
	Mining/Minerals
	Mechanical Engineering
	Material/Metallurgy
	Industrial & Systems Engineering
	Ecological and Environmental
	Electrical and/or Electronics
	Computer Engineering
	Civil Engineering
	Chemical/Petroleum
	Bioengineering (all Bio-related fields)
	Architectural (Building & Construction)
	Agricultural



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Aerospace/Aeronautical/Astronautics

Job Website	https://www.zintellect.com/Opportunity/Details/DOE- STP-FECM-2024
Apply Online Here	https://www.zintellect.com/Opportunity/Details/DOE- STP-FECM-2024
Apply By Email	

Job Description

DOE Science, Technology and Policy Program Opportunity – DOE Office of Fossil Energy and Carbon Management

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

About the Office of Fossil Energy and Carbon Management

The Office of Fossil Energy and Carbon Management (FECM) is seeking motivated students, postgraduates, and faculty to participate in projects at the forefront of the clean energy transition, helping to address the climate crisis through a 12-month fellowship with FECM. FECM plays an important role in providing solutions that address the climate crisis. This includes working to minimize the climate and environmental impacts of fossil energy and key industrial processes to help achieve net-zero emissions across the United States economy. The office works to achieve that mission in ways that benefit communities, provide high-wage jobs, and support domestic energy, industry, and manufacturing. The overall focus is to ensure the nation's energy security, build sustainable supply chains, and significantly accelerate reductions in greenhouse gas emissions—all at the same time.



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What will I be doing?

As an ORISE participant, you will:

- Gain insight into the Federal government's role in the creation of clean energy technology research and development.
- Contribute to a project, or projects, related to energy and climate change policies by applying scientific and technical knowledge.
- Continue your education and involvement in areas that support the DOE mission either in a technical or policy-related area.
- Become part of a team and be mentored by highly trained staff that support research, development, demonstration, and deployment of carbon management technologies and infrastructure to reduce carbon emissions and other environmental impacts of fossil fuel production and use.

Appointment Location:

- Washington, D.C.
- Germantown, MD
- Remote Appointments May be Approved

Participant Benefits: A stipend will be based on appointment level and commensurate with qualifications:

- Student: Selected applicant will receive a stipend starting at \$50,000 (up to \$75,000).
- **Postgraduate**: Selected applicant will receive a stipend starting at \$75,000 (up to \$100,000).
- Faculty: Selected applicant will receive a stipend starting at \$100,000 (up to \$125,000).

FECM will provide a supplemental stipend to offset the costs of health insurance. Participants are eligible to purchase health insurance plans offered through ORISE. Participants may receive an allowance for education and/or scientific activities as approved by FECM. Travel expenses may be approved



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The details:You must be a U.S. Citizen with a Bachelor's, Master's, or Doctoral Degree, or currently pursuing

Program Website: https://www.energy.gov/fecm/office-fossil-energy-and-carbon-management

Questions?Email<u>DOE-RPP@orise.orau.gov</u>. Please list the reference code [DOE-STP-FECM-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
	Department of Energy
	Oak Ridge Institute for Science and Education
	Oak Ridge, D.C.

Contact E-mail DOE-RPP@orise.orau.gov