

Opportunity Title: Mickey Leland Energy Fellowship Program (MLEF) - 2025 - MLEF

Opportunity Reference Code: 2025-MLEF

Organization U.S. Department of Energy (DOE)

Reference Code 2025-MLEF

How to Apply Application deadline is January 21, 2025, at 11:59 p.m. EST!

Please visit our website www.energy.gov/fe/mlef for detailed information on how to apply for the MLEF program.

[Application tips](#) can be found on the MLEF website.

Description The U.S. Department of Energy's (DOE) Mickey Leland Energy Fellowship (MLEF) Program is a 10-week summer research internship for undergraduate and Master's students in STEM majors. Participants complete a cutting-edge research project at one of the Department's National Laboratories or DOE Headquarters in support of the Department's mission of minimizing the environmental and climate impacts of fossil fuels and industrial processes while working to achieve net-zero emissions.

As a MLEF participant, you will train under the mentorship of scientists and engineers while completing a mission-focused research project. During the 10-week appointment, you will receive a bi-weekly stipend, and may be eligible for housing and travel assistance. You will also gain insight into how the Department of Energy is working toward an equitable and clean energy future.

The mission of the MLEF program is to strengthen a diverse pipeline of future STEM professionals and has provided mentored opportunities for over 1,000 students from across the nation for future careers in the STEM workforce. All eligible candidates are encouraged to apply.

Program Contact

Want to learn more about the MLEF Program? [Register for one of our information sessions.](#)

Visit our website www.energy.gov/fe/mlef for more information on the MLEF Program.

Contact MLEF@hq.doe.gov if you have any questions.

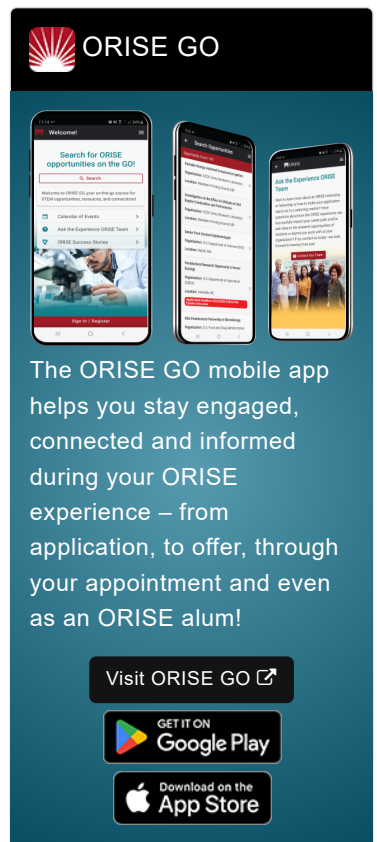
Travel and Housing Allowances

Participants may be authorized to receive an additional allowance to offset the cost of housing and travel expenses.

Locations


Selections are based on a student's qualifications and the needs of the appointment site/location. Proximity to the host is not factored during the selection process. The 10-week summer program may place students at one of several possible U.S. Department of Energy sites including but not limited to:


- [U.S. Department of Energy Headquarters](#) (DOE FECM)


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- [Lawrence Berkeley National Laboratory](#) (LBNL)
- [Lawrence Livermore National Laboratory](#) (LLNL)
- [Los Alamos National Laboratory](#) (LANL)
- [National Energy Technology Laboratory](#) (NETL)
- [Pacific Northwest National Laboratory](#) (PNNL)

Important Dates

- Student Application Deadline: January 21, 2025 11:59pm EST
- Application Status Notification: Mid/Late April 2025
- Participant Orientation (virtual): May 2025
- Participant Kick-off: Thursday, May 29, 2025 in Washington, D.C.
- Program Dates: Monday, June 2 to Friday, August 8, 2025
- Technical Forum: Monday, August 4 to Thursday, August 7, 2025 in Pittsburgh, PA

Qualifications

- Be at least 18 years of age at time of application.
- Be a U.S. Citizen.
- Have a cumulative GPA of at least 2.8.
- Be currently enrolled full-time as a degree-seeking student in a STEM program at an accredited college or university at the Associate, Bachelor's, or Master's level at the time of application. Students enrolled in institutions outside of the U.S. are not eligible to apply.
- Be a college sophomore or higher at the time of application. Must have completed at least one year as a matriculated undergraduate student at the time of applying. Advanced Placement credits or other undergraduate credits obtained prior to undergraduate enrollment cannot be applied to meet the minimum one-year completion requirement.
- Be available to participate in the full 10-week program.

Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Associate's Degree, Bachelor's Degree, or Master's Degree.
- **Overall GPA:** 2.80
- **Discipline(s):**
 - **Chemistry and Materials Sciences** ([12](#))
 - **Computer, Information, and Data Sciences** ([17](#))
 - **Earth and Geosciences** ([21](#))
 - **Engineering** ([27](#))
 - **Environmental and Marine Sciences** ([14](#))
 - **Life Health and Medical Sciences** ([48](#))
 - **Mathematics and Statistics** ([11](#))
 - **Physics** ([16](#))
 - **Science & Engineering-related** ([2](#))
- **Age:** Must be 18 years of age

Affirmation I certify that at the time of application:

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- I am at least 18 years of age
- I am a U.S. Citizen
- I am currently enrolled full-time as a degree-seeking student in a STEM program at a U.S.-based accredited college or university at the Associate's, Bachelor's, or Master's level
- I am at least a current sophomore
- I have a cumulative GPA of 2.8 or higher
- I am available to participate in the MLEF program from Monday, June 2, 2025 to Friday, August 8, 2025