

For 20 years, the Mickey Leland Energy Fellowship (MLEF) Program has provided students with opportunities to gain hands-on research experience with the Department of Energy's (DOE) Office of Fossil Energy (FE). The program was created in 1995 with the goal of improving opportunities for under-represented students in the STEM fields, however all eligible candidates are encouraged to apply. This program has mentored several hundred of the best and brightest students from across the nation for future careers in science, engineering, technology and mathematics (STEM) and provided insight into how the DOE is working to meet the energy challenges of the future.

The mission of the MLEF program is to strengthen a diverse pipeline of future STEM professionals. Selected candidates will train under the mentorship of program officials and scientists working on focused research projects consistent with the mission of the Office of Fossil Energy. During the 10 weeks, Fellows will receive a stipend and some students may be eligible to receive housing and travel allowance for the duration of the program.

At the conclusion of the program, Fellows attend a "Technical Forum" where they will present their research findings and tour a nearby technical site.

Eligibility

- Be at least 18 years of age at time of application
- Be a U.S. Citizen
- Have a cumulative GPA of at least 3.0
- Be currently enrolled full-time as a degree-seeking student in a STEM program at an accredited college or university at the Bachelor's, Master's or Doctoral level
- Must be at least a college sophomore at the time of application.
- Available to participate in the full 10-week program

Important Dates

Below are the important dates for the 2017 program.

- Application Deadline: December 30, 2016 (Applications must by SUBMTTED by the application deadline).
- Letters of Reference only will be accepted until January 13, 2017
- Candidates Notified of Selection: February April 2017
- Program Dates: June 5 to August 11, 2017
- Kickoff Meeting/Orientation: June 12, 2017 in Washington, DC
- Technical Forum: August 7 11, 2017 in Pittsburgh, PA

How to Apply

Go to

http://energy.gov/fe/mickey-leland-energy-fellowship and click Apply Now.

Stipends

The MLEF program provides stipends to Fellows based on the following scale:

- Current undergraduate students \$600 weekly
- Current Master's students \$750 weekly
- Current Ph.D students \$850 weekly

Some 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 host site. Proximity to the host is not factored during the selection process. The 10-week summer program may place students at one of several possible FE sites including:

- Department of Energy Headquarters, Washington, DC and Germantown, MD
- National Energy Technology Laboratory, Pittsburgh, PA; Morgantown, WV; Albany, OR
- Strategic Petroleum Reserve, New Orleans, LA; and other SPR sites in LA and TX
- Pacific Northwest National Laboratory, Richland, WA
- Sandia National Laboratory, Livermore, CA
- Lawrence Berkeley National Laboratory, Berkeley, CA
- Los Alamos National Lab. Los Alamos, NM

Orientation/Technical Forum

Fellows are required to attend all orientation activities, which may include travel to a meeting location other than their appointment site. At the conclusion of the program, Fellows are required to attend a week-long Technical Forum where they will present their research findings and participate in all other scheduled Forum activities. Travel costs for required events will be covered by the program.

This is an equal opportunity program open to all qualified individuals without regard to race, color, age, sex, religion, national origin, mental or physical ability, genetic information, sexual orientation or covered veteran's status.