



The University of Michigan Energy Institute (UMEI), in partnership with the Undergraduate Research Opportunities Program (UROP) seeks to provide selected U-M undergraduates at all years of study with a \$4,000 stipend for a 10-week fellowship to work under the supervision of a University of Michigan faculty member in science, technology, and policy fields related to the following research areas:

- energy policy, economics, and societal impact
- carbon-free energy sources
- energy storage and utilization
- transportation and fuels

Suitable mentors may be identified from the [UMEI faculty affiliates](#). Participating undergraduates will perform research and receive mentoring while they work on the great challenge of our times: meeting the energy needs to our society in a sustainable manner. The UMEI-UROP partnership engages undergraduates who express interest in energy issues and encourage them to advance their education in the field.

In addition to research with a UMEI faculty affiliate, students will participate in the bi-weekly UMEI lunch seminar series and present a poster of their summer work at the UROP Symposium during the last week of the program.

The UMEI-UROP program seeks to attract a [broadly] diverse student population, which would include women and historically underrepresented students as well as first generation college students and students from socioeconomically disadvantaged backgrounds. The program also offers workshops and resources to assist students with the graduate school application process.

*This fellowship is open to current undergraduate students attending the University of Michigan - Ann Arbor Campus. Students may not be enrolled in more than one spring or one summer course while participating in the fellowship program. Enrollment in spring/summer courses is highly discouraged for program participants.*

**Stipend Award: \$4,000 (does not include housing)**  
**Program Dates: Wednesday, May 30 - Friday August 3, 2018**  
**Application Deadline: Friday, February 23, 2018**  
**Orientation: Wednesday, May 30, 2018**

#### Application Instructions

Students should e-mail a single Adobe PDF file (if possible) including following items to Bart M. Bartlett (Associate Director for Science and Technology) at [bartmb@umich.edu](mailto:bartmb@umich.edu).

1. *Research Proposal*

This three page research proposal (single-spaced, 12 point font, 1" margins; page limit includes all figures and references) is a persuasive document that describes the purpose of your research, why it should be done, your methodology, your proposed timeline, the scope of the summer project, and your expected results by the end of the fellowship.

2. *Resume or CV*

3. *Official Transcript*

You will need to submit an official transcript from U of M and any other institutions (higher education institutions, e.g. all community colleges attended)

In addition, students should arrange for the UMEI Faculty Affiliate (summer mentor) to send a recommendation letter to [bartmb@umich.edu](mailto:bartmb@umich.edu) by the February 23, 2018 deadline. The recommendation letter from the faculty affiliate should include a brief statement of how long and in what capacity the faculty affiliate knows the student. Faculty should also comment specifically on the student's scholarly potential, maturity, motivation, and ability to work independently in a summer research program.