



ILLINOIS UCEM PARTNERS

College of Engineering (11 Departments/Units):

- Aerospace Engineering
- Agricultural and Biological Engineering
- Bioengineering
- Civil and Environmental Engineering
- Computer Science
- Electrical and Computer Engineering
- Industrial and Enterprise Systems Engineering
- Materials Science and Engineering
- Mechanical Sciences and Engineering
- Nuclear, Plasma, and Radiological Engineering
- Physics

College of Liberal Arts and Sciences (8 Departments/Units):

- Astronomy
- Atmospheric Sciences
- Biophysics and Quantitative Biology
- Chemical and Biomolecular Engineering
- Chemistry
- Geology
- Mathematics
- Statistics

INTERESTED IN A SLOAN SCHOLARSHIP?

We invite prospective students to apply to an eligible program and to contact the program to request consideration. For more information, see www.grad.illinois.edu/Sloan.

BECOME A SLOAN UCEM SCHOLAR AT ILLINOIS

I ILLINOIS
Graduate College



Alfred P. Sloan
FOUNDATION



THE SLOAN UCEM AT ILLINOIS

The Sloan University Center of Exemplary Mentoring (UCEM) at Illinois is one of eight UCEMs funded by the Alfred P. Sloan Foundation. It is designed to broaden participation in advanced engineering, physical, and mathematical science careers and to strengthen the talent pool in these fields while increasing equitable opportunities in the U.S. The center supports underrepresented racial/ethnic minority students, defined by Sloan as U.S. citizens who are African American, Latina/Latino, or American Indian/Alaskan Native.

BENEFITS OF BEING A SLOAN UCEM SCHOLAR

FINANCIAL SUPPORT

Sloan Scholars will receive a total of \$40,000 from Sloan in three stages:

1) during year of matriculation, 2) after qualifying exam completion or unit-approved benchmark, and 3) after successful completion of preliminary or doctoral candidacy exams. (\$10,000 of which must be used for professional development)

Illinois Sloan Scholars receive will receive a total of \$10,000 from Illinois of professional development funding in two stages: 1) during year of matriculation and 2) after qualifying exam or completion of unit-approved benchmark.

MENTORING TEAM

Sloan UCEM Scholars receive guidance from a team of mentors: Peer Mentors, Sloan Academic Advisors, Research Faculty Mentors and the UCEM Director

PROFESSIONAL DEVELOPMENT & NETWORKING ACTIVITIES

Because we want you to succeed in graduate school and beyond, our Sloan UCEM scholars participate in a number of professional development and networking activities tailored to the needs of STEM graduate students.

“The Sloan UCEM helped me get through my first year of graduate school by providing great mentors and making more research opportunities possible. Now, I am acting as a mentor to the next class and helping build a community.”

Lauren Hagler, doctoral student in Chemistry, Illinois Sloan Scholar