SLOAN STUDENT FELLOWS PROGRAM 2023-24
FUNDED BY A GRANT FROM THE ALFRED P. SLOAN FOUNDATION

MISSION & COMMUNITY

The Sloan Student Fellows Program is a research mentoring program welcoming Black, Latine/Hispanic, and Indigenous (BLI) undergraduate students. These students have been historically marginalized in technology and engineering. All BLI undergraduate students are involved in mentored research experience. Through this program, you will learn about graduate school options and gain leadership skills.

GOALS & TAKE-AWAYS

Students develop leadership skills to thrive in college and launch their post-graduation paths. These include:

- Hands-on exciting research experience
- One-on-one mentoring relationship with faculty and a unique opportunity to learn about graduate school opportunities
- How to apply to research internships and graduate school
- Career advice on what to do after graduation
- Networking opportunities
- Negotiation skills (i.e., the capacity to create value and manage conflicts by addressing all parties’ interests)
- Personal narrative development to guide others to appreciate your value

Review of Applications begins on APRIL 1, 2023 and will continue on a rolling basis until the program is filled

ELIGIBILITY

Undergraduate students from BLI groups who:

1. have declared (or intend to declare) majors in Computer Science (CS) and/or Engineering
2. are currently enrolled at UMass Boston or UMass Amherst and,
3. have completed two semesters of college with two semesters remaining; relevant experience will also be considered on a case-by-case basis

STIPEND

You will receive a stipend of $5000 for the year during which you’re the Sloan Student Fellow.

RESPONSIBILITIES

1. Take part in small mentoring groups with 2 faculty in CS or Engineering and learn about post-graduation career options
2. Commit to a mentored research experience in a faculty member’s lab for 9-12 hours/week for 2 semesters
3. Participate in a 6-week summer professional development program called The Leadership Academy. It is a live, online professional development program with other students in tech and engineering. It consists of 3 afternoon sessions per week (20h), for 6 weeks. The dates are July 10, 2023 - August 18, 2023. Expect a time commitment of about 20 hours per week for the 6-week course.

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APPLICATION

bit.ly/umass-sloan

CONTACT

Megan West, Associate Director
IDS@umass.edu

WWW.UMASS.EDU/DIVERSITYSCIENCES
FACULTY FELLOWS

Below is a list of the 2023-2024 Sloan Faculty Fellows. You will have the opportunity to do hand-on research with one of these individuals and also receive guidance and mentorship from them.

Michael Rahaim
Assistant Professor,
Engineering
UMass Boston

Joanna Dahl
Assistant Professor,
Engineering
UMass Boston

Kiersten C Kerby-Patel
Associate Professor,
Engineering
UMass Boston

Funda Durupinar Babur
Assistant Professor,
Computer Science
UMass Boston

Tiago Cogumbreiro
Assistant Professor,
Computer Science
UMass Boston

Christian Guzman
Assistant Professor,
Engineering
UMass Amherst

Lauren Andrews
Assistant Professor,
Engineering
UMass Amherst

Yair Zick
Assistant Professor,
Computer Science
UMass Amherst

Hui Guan
Assistant Professor,
Computer Science
UMass Amherst

Donghyun Kim
Assistant Professor,
Computer Science
UMass Amherst

Daniel Haehn
Assistant Professor,
Computer Science
UMass Boston

Shannon Roberts
Assistant Professor,
Engineering
UMass Amherst

Neena Thota
Associate Chair for
Teaching Development and
Senior Teaching Faculty,
Computer Science
UMass Amherst

Kimberly Hamad-Schifferli
Associate Professor,
Engineering
UMass Boston

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