

## **Broader Engagement Program BE@MDS24**

#### A Brighter and More Inclusive Scientific Future is on the Horizon

We are pleased to announce a program designed to support individuals from underrepresented groups while also catalyzing change in the community to create a more inclusive and diverse culture. Organized by Sustainable Horizons Institute, the next program, BE@MDS24, will be held during the SIAM Conference on Mathematics of Data Science in Atlanta, GA, October 21 - 25, 2024.

Your sponsorship will provide funding to support students from underrepresented groups: Black or African American, Hispanic/Latinx, American Indian, Alaska Native, Native Hawaiian, Pacific Islanders, women, persons with disabilities, first generation scholars, and students from smaller colleges and universities.

#### Planned BE@MDS24 Activities include:

- Welcome and Orientation
- Full conference technical program
- Technical Tutorials
- Opportunity for students to present their research
- Small Learning Groups called "<u>Guided Affinity Groups</u>" with daily meetings and required presentation at the end of the week
- Career, networking, and professional development activities

### **Key Benefits**

The Broader Engagement program will provide scientific training, mentoring, and career and professional development to students who aspire to broaden their experience in research based professional activities. The program applies proven methods to increase the participation by people traditionally underrepresented in the field and provides important and meaningful mentoring and professional development opportunities.

The program also works to catalyze change in the community to create a more inclusive and diverse society by providing opportunities for scientists to:

- Get involved as a volunteer
- Learn how to create a more inclusive and diverse society
- Become an advocate

#### In their own words, quotes from past participants:

"The BE program wasn't just a community and a scientific family I became a part of, it helped me to really understand things I didn't even know I wanted before. It's helped to define a lot of my goals going into my fifth and final year of school."

"There really is no telling where I'd be right now, had I not participated in the BE program. But, chances are, I would not have had the courage to make a change [and switch into a mathematics program]. The Mentor Protégé Program was also incredibly influential to me."

Read about: BE Program, past success of BE@CSE15, BE@CSE17, BE@CSE19, and BE@CSE21.



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Broader Engagement Participants at 2019 SIAM Conference on Computational Science & Engineering, over 75 funded and self-funded participants

Sustainable Horizons Institute invites you to show support of engaging a diverse community by providing travel support for students from underrepresented groups.

Please support the BE@MDS24 through one of these opportunities.

**STUDENT SUPPORT OPPORTUNITIES** 

EXECUTIVE
\$50,000
Supports approximately 14 students
PREMIER
\$35,000
Supports approximately 10 students
CHAMPION
\$25,000
Supports approximately 7 students
SUPPORTER
\$14,000
Supports approximately 4 students
ADVOCATE
\$7,000
Supports approximately 2 students
Student and Mentor Protégé Events
Networking Dinner \$5,000

Partial Support is also welcome

**Lightning Talk Reception** 

Guided Affinity Group Breakfast

For more information contact <a href="mailto:BE@shinstitute.org">BE@shinstitute.org</a>

We gratefully acknowledge in kind support from the <u>Society of Industrial and Applied Mathematics</u>

\$4,000

\$3,500

