



Broader Engagement (BE) Program

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@MDS22](#), will be held during the SIAM Conference on Mathematics of Data Science in September 2022 in sunny San Diego, CA.

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@MDS22](#) Activities include:

- Welcome and Orientation
- Full conference technical program
- Technical Tutorials
- Opportunity for students to present their research
- Small Learning Groups called "[Guided Affinity Groups](#)" with daily meetings and required presentation at the end of the week
- Mentor Protégé Program
- 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](#).

Broader Engagement (BE) Program



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@MDS22](#) through one of these opportunities.

STUDENT SUPPORT OPPORTUNITIES	
<i>EXECUTIVE</i>	
<i>\$50,000</i>	
<i>Supports approximately 17 students</i>	
<i>PREMIER</i>	
<i>\$35,000</i>	
<i>Supports approximately 12 students</i>	
<i>CHAMPION</i>	
<i>\$25,000</i>	
<i>Supports approximately 8 students</i>	
<i>SUPPORTER</i>	
<i>\$10,000</i>	
<i>Supports approximately 3 students</i>	
<i>ADVOCATE</i>	
<i>\$7,000</i>	
<i>Supports approximately 2 students</i>	
<i>Student and Mentor Protégé Events</i>	
Mentor Protégé Dinner	\$8,000
Guided Affinity Group Breakfast	\$4,000
Lightning Talk Reception	\$2,000

Partial Support is also welcome

For more information contact info@shinstitute.org

We gratefully acknowledge in kind support from the [Society of Industrial and Applied Mathematics](#)