

A Brighter Scientific Future is on the Horizon

We are pleased to announce a program designed to expand the Society of Industrial and Applied Mathematics (SIAM) Computational Science and Engineering (CSE) society by supporting individuals from diverse backgrounds while also catalyzing change in the community to create a more inclusive and diverse culture. In partnership with the SIAM, Sustainable Horizons Institute (SHI) is leading the Broader Engagement (BE) program at the [SIAM CSE21 conference](#).

Your sponsorship will provide funding to support students from under-represented backgrounds as they participate in the BE program at the SIAM CSE21 conference.

Planned 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 SIAM CSE21 BE 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 of engaging people from underrepresented communities in *mainstream* scientific and engineering societies. Program attendees will be recruited from populations traditionally underrepresented: women, under-represented minorities, first-generation students, and people with disabilities. The program will increase the participation in a major technical conference by people traditionally underrepresented in the field and provide 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@CSE19](#), plans for [BE@CSE21](#).



Broader Engagement Participants at SIAM CSE19 Conference, over 75 funded and self-funded participants

The Society of Industrial and Applied Mathematics (SIAM) and Sustainable Horizons Institute invite you to show support of engaging a diverse community at the [SIAM Computational Science and Engineering \(CSE21\) conference](#) by providing travel support for students from under-represented groups.

Please support the Broader Engagement program at SIAM CSE21 through one of these opportunities.

STUDENT SUPPORT OPPORTUNITIES	RECOGNITION
EXECUTIVE \$50,000 Supports approximately 28 students	Online color full-page ad in PDF program (artwork deadline 2/1/21); recognition in conference program and website, onsite and mobile app; three full registrations; participation in Breakfast, Networking, and Mentor-Protégé event
PREMIER \$35,000 Supports approximately 20 students	Online full-page ad in PDF program (artwork deadline 2/2/21); recognition in conference program and website, onsite and mobile app; two full registrations; participation in Networking and Mentor-Protégé event
CHAMPION \$25,000 Supports approximately 14 students	Online color full-page ad in PDF program (artwork deadline 2/1/21); recognition in conference program and website, onsite and mobile app; one full registration; participation in Networking and Mentor-Protégé event
SUPPORTER \$10,000 Supports approximately 5 students	Recognition in conference program and website, onsite and mobile app; one full registration; participation in Networking and Mentor-Protégé event
ADVOCATE \$5,000 Supports approximately 2 students	Recognition in conference program and website, onsite and mobile app; participation in Networking and Mentor-Protégé event
Student and Mentor Protégé Events	Recognition in conference program and website, onsite and mobile app; participation in Networking and Mentor Protégé event
Mentor Protégé Dinner \$8,000 Guided Affinity Group Breakfast \$4,000 Lightning Talk Reception \$2,000	

Partial Support is also welcome

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