Submit Your Work

You’re passionate about your work in HPC. Challenge yourself to enlighten the community by sharing it at SC20.

Being part of the SC Conference enhances your career – whether you are presenting new research, showcasing innovative work in progress, helping teach the next generation, or competing for peak performance.

The selection process is highly competitive and being selected is extremely rewarding.

For complete submission details: sc20.supercomputing.org

Program

SC provides the leading technical program in the HPC community, as measured by impact, at the highest academic and professional standards.

The Program is designed to share best practices in areas such as system center management; large-scale deployment and integration; system enhancement and effectiveness; benchmarking; user and application support; the convergence of big data and computing; large system procurement and compliance; procurement and policy; training and education.

Students@SC

Whether you’re an undergraduate or graduate student with an interest in high performance computing, or a PhD student about to enter the job market, getting involved in the Students@SC program can help you identify your possibilities within the field of HPC. With opportunities for professional development and guidance from mentors, the Students@SC program facilitates students’ transition into the greater professional HPC community.

Participate in Students@SC and seize your opportunity to engage, learn, network, and serve.

SCinet

SCinet is the SC Conference’s high-capacity network. During the week of SC, SCinet becomes the most powerful and advanced network in the Earth, connecting the SC community to the world. Every year, industry, academia, and government experts volunteer to design, build, and administer the cutting-edge SCinet infrastructure. SCinet not only connects the SC conference attendees, it pushes the boundaries of networking technologies.

Network researchers are encouraged to submit papers proposing innovative ideas that stretch SCinet and explore research at the limits of today’s technology.

Dates & Deadlines

Program:

January 2020
Acknowledgement Submissions Open

February 2020
Early Career, Student Cluster Competition, Student Volunteers: Applications Open

ACM Student Research Competition, Doctoral Showcase, Exhibitor Forum, Papers, Research Posters, Tutorials, SciViz Showcase: Submissions Open

March 2020
WINS: Applications Open

May 2020
ACM/IEEE-CS George Michael Memorial HPC Fellowship: Submissions Close

June 2020
ACM/IEEE-CS Ken Kennedy Award, IEEE-CS Seymour Cray Computer Engineering Award, IEEE-CS Sidney Fernbach Memorial Award: Nominations Close

August 2020
IEEE-CS TCHPC Award for Excellence for Early Career Researchers in HPC: Nominations Close

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