Call for Participation

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

HPC touches lives everywhere – every day. And today, our work in HPC is more essential than ever, driven by an urgent need to provide computational solutions for the world’s greatest challenges from precision medicine and agriculture technologies to autonomous vehicles in smart cities and renewable energy. The impact of HPC goes beyond traditional research boundaries to enhance our daily lives. Be part of the HPC revolution at SC19. The future is now. HPC is now.

Get hyped

The International Conference for High Performance Computing, Networking, Storage, and Analysis

sc19.supercomputing.org
The SC selection process is highly competitive and being selected is extremely rewarding. Submit your work to SC19!

Program
Each year, SC provides the leading technical and student technical programs in the HPC community, as measured by impact, at the highest academic and professional standards. The Program is designed to show excellence in areas such as supercomputer management, large-scale system deployment, and exchange of ideas, systems and technologies, and to support the emergence of big data, and continuing to change supercomputer procurement processes and policy through data-driven innovation.

SCinet
SCinet is the SC Conference’s high-capacity network. During the week of SC, SCnet becomes the most powerful ad hoc administrative network on Earth, connecting the SC community to the world. Industry, academic, and government experts use SCinet to design, build, and administer the cutting-edge SCnet infrastructure. SCnet not only provides Internet connectivity for conference attendees, it pushes the boundaries of networking technologies and innovations through workshops, demos, and collaborative opportunities. Network researchers are encouraged to submit papers proposing new and innovative ideas that stretch SCinet and network research beyond the limits of today’s technology.

Students@SC
Whether you’re an undergraduate or graduate student with an interest in high-performance computing or a PhD student looking to enter the field, getting involved in the Students@SC program can help identify your possibilities within the field of HPC. With research topics for projects of development and collaboration, the Students@SC program provides students the opportunity to engage, learn, network, and serve.

Deadlines
Submissions and applications for SC19 programs begin January 1, 2018. Be sure to check the Submissions Deadlines page on the SC19 website for the most up-to-date listing, noting that deadlines may change from year to year.

submit to SC19 ➔

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