



# Call for Participation

The Program isn't a program without a program. **Submit, apply, and nominate.**

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

[sc19.supercomputing.org](http://sc19.supercomputing.org)



Inclusivity is important to SC. Through the programs and services that we provide and our efforts to educate the HPC community on the benefits of diversity, we all make progress toward the goal of improved science and research.

[sc19.supercomputing.org/attend/inclusivity](http://sc19.supercomputing.org/attend/inclusivity)



**SC19**  
Denver, CO | hpc is now.

# Technical Program

Sponsored by:



sighpc



TCHPC

# Call for Participation



Each year, SC provides the leading technical program for professionals and students 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: algorithms; applications; architectures and networks; clouds and distributed computing; data analytics, visualization, and storage; machine learning and HPC; performance; programming systems; system software; and state of the practice in large-scale deployment and integration.

## Papers

The SC Papers program is the leading venue for presenting high-quality original research, groundbreaking ideas, and compelling insights on future trends in high performance computing, networking, storage, and analysis. Technical papers are peer-reviewed and considered on any topic related to HPC within ten available tracks.

March 1, 2019 - Submissions open  
April 10, 2019 - Full paper deadline

## Tutorials

One of the largest tutorial programs at any computing-related conference in the world, these high-quality sessions are a highlight of the SC Conference. Join other leading experts instructing full- and half-day sessions in the most popular areas of high performance computing, networking, storage, and analysis.

February 15, 2019 - Submissions open  
April 16, 2019 - Submissions close

## Panels

Enlightening and impactful discussions among experts on topics vital to HPC today – from software to hardware, education to applications, research to systems experience. Panels represent opportunities to gain new insights, share your perspectives, and debate the issues. Panels cover a wide range of subjects and are a great way to stay informed.

February 15, 2019 - Submissions open  
April 23, 2019 - Submissions close

## Workshops

Workshops provide a venue for focused, in-depth presentations, discussion, interaction, and hands-on activities. Many workshops run “mini-conferences” on a specific theme. Workshop proposals are peer-reviewed and selected with a preference for submissions that inspire deep and interactive dialogue on topics of interest to the HPC community.

January 1, 2019 - Submissions open  
February 14, 2019 - Submissions close

## Posters

The Posters program offers four excellent opportunities for researchers and students to present their work in diverse areas of HPC innovation – Research Posters, the ACM Student Research Competition, the Doctoral Showcase, and the Scientific Visualization & Data Analytics Showcase. Choose the venue most suited to your work.

February 15, 2019 - Submissions open  
July 31, 2019 - Submissions close

## More Opportunities

Visit the SC19 website for complete information on how to participate in and deadlines for:

- Awards
- Birds of a Feather
- Early Career
- Exhibitor Forum



[All SC19 Submissions →](#)



Program: November 17–22, 2019  
Exhibits: November 18–21, 2019

Colorado Convention Center, Denver, CO

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