

Navigating SC 2018

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Outline

- 1 Introduction to SC
- 2 Conference Components
- 3 Things You Should Know
- 4 Questions?
- 5 Hands On: Plan Your Week!
- 6 SC19

Welcome!

About me

- 4th SC (attending since 2015)
- Member of the Diversity & Inclusivity Committee
- Must-see recommendation: Women in HPC Workshop
- HPC I/O Support at Lawrence Livermore National Laboratory

Supercomputing Conference Series

- Started in 1988
- "International Conference for High Performance Computing, Networking, Storage, and Analysis"
- Sponsored by ACM SIGHPC and IEEE-Computer Society
- About 12,000 attendees
- Representing 70 countries worldwide

*1 **year** to design, 1 **month** to build,
1 **week** to operate, 1 **day** to teardown*

- 225+ volunteers
- 60+ miles of fiber optic cable in the exhibit halls
- 300+ wireless access points
- 1,000,000 Sq-ft coverage
- 4.02 Terabits per sec of wide area network connectivity
- \$52M loaned network equipment

Student Programs

- **Student & Post-Doc Job Fair** *Wednesday*
- **Students@SC Sessions** *open to all*
- Student Cluster Competition
 - 16 Teams, 5 from new institutions
- Student Volunteers
- HPC Experience for Undergraduates
- Mentor-Protege Program
- Tours for local students

Registration Categories

Technical Program

TP

Exhibitor

EX

Exhibit Hall Only

EXH

Workshop

W

Tutorial

TUT

Main Conference Components

Technical Program
Exhibits
Workshops
Tutorials

Tues–Thurs
Mon 6pm–Thurs 3pm
Sun, Mon, Fri
Sun, Mon

TP
TP EX EXH
W
TUT

Something for Everyone

Tech Program Only Events

Papers	TP
Non-Plenary Talks	TP
Panels	TP
Tech Program Breaks	TP
Tech Program Reception	TP

Exhibitor Relevant Events

Exhibitor Forum	<i>10:30am to close</i>
Emerging Technology Showcase	<i>Booth 619</i>
HPC Impact Showcase	<i>Wed, Thurs</i>
Exhibit Hall Presentations	<i>various booths</i>
Exhibit Hall Prizes	<i>drawing each day, Booth 242</i>

Most of these events are open to all attendees

Events to Mingle

Birds-of-a-Feather Sessions (BoFs)

TP EX EXH

HPC Inspires Plenary

ALL

Gala Opening Reception

TP EX

Keynote

ALL

Invited Plenary Talks

TP EX

Posters & Poster Reception

TP EX

Overwhelmed Yet?

Stay for the hands-on scheduling activity

And start thinking about next year!

<http://sc19.supercomputing.org>

Check out the deadlines page

Places to Visit

Conference Store	Level 2, Lobby D
Info Booths	Level 2, Lobby C-D, Lobby E
SC19 Booth	Level 2, Lobby E
Visit Dallas Booth	Level 2, Lobby D
Coat and Bag Check	Level 1, Lobby E
Lost and Found	Accross from Registration
Parents Room	Level 1, Room D160
Quiet Room	Level 3, Room A301
Security	Level 2, Room A201
Shuttle Stop	Level 1, Lobby E
SC 30th Anniversary Exhibit	Lobby D

Stay Sane

- There is a *ton* happening this week
 - We are here to help
 - Use the *Conference Schedule at a Glance*
- Take care of yourself first
 - Hydrate
 - Sleep

We hope you have fun and come back next year!

Safety Notes

- Don't walk alone at night. Use the buddy system. Stay on well-lit or major streets at night.
- Carry a phone in case of emergencies and have at least one other attendee's contact information.
- Do not wear your conference badge outside the convention center. It can attract attention from scammers and criminals.
- Ask hotel staff if certain areas are safe before going out.
- Do not leave belongings unattended.

Questions?

Hands On Activity

Plan your week!

<https://sc18.supercomputing.org/experience/sc-schedule/>
Or use the *Conference Schedule at a Glance* booklet

Must See Events!

Monday

5:30 pm Exhibit Hall B
7:00 pm Exhibit Hall C
8:30 pm Booth 242

HPC Inspires Plenary
Gala Opening Reception
Exhibit Hall Prize Drawing

TP EX

Tuesday

7:30 am D227
8:30 am Exhibit Hall B
5:15 pm C2/3/4 Ballroom

Navigating SC
Keynote
Poster Reception

TP EX

Must See Events!

Wednesday

10:00 am D163/165/170/172

12:00 pm C147/148/154

4:00 pm Exhibit Hall C-F

Student Job Fair

SC: The Conference

Family Day

Pre-Register

TP

TP EX EXH

Thursday

8:30 am Exhibit Hall B

12:45 pm Exhibit Hall B

7:00 pm Perot Museum

SC19 Conference Preview

Awards Ceremony

Tech Program Reception

TP EX EXH

TP

Get These Slides

<https://github.com/supercomputingconference/sc18-nav-sc>



<http://sc19.supercomputing.org>
Check out the deadlines page