First SC in St. Louis

A Hybrid Experience
More than 600 volunteers band together to deliver the first hybrid SC to more than 6,550 in-person and remote attendees.

Test of Time Award
SC98 Paper: Multilevel Algorithms for Multi-Constraint Graph Partitioning
Authors: George Karypis, Vipin Kumar

Gordon Bell Prize
Closing the "Quantum Supremacy" Gap: Achieving Real-Time Simulation of a Random Quantum Circuit Using a New Sunway Supercomputer
Authors: Yang (Alexander) Liu, Xin (Lucy) Liu, Fang (Nancy) Li, Yalong Yang, Jiawei Song, Pengpeng Zhao, Zhen Wang, Dajia Pang, Huorong Chen, Hongfan Fu, Wenzhao Wu, Heiliang Huang, Chu Guo

Best Paper Award
Revealing Power, Energy and Thermal Dynamics of a 200PF Pre-Exascale Supercomputer
Authors: Woong Shin, Vadyslav Oles, Ahmad Maroof Karimi, J. Austin Ellis, Feiyi Wang

Best Reproducibility Advancement Award (INAUGURAL)
HPAC: Evaluating Approximate Computing Techniques on HPC OpenMP Applications
Authors: Konstantinos Parasys, Giorgis Georgakoudis, Harshitha Menon, James Diffenderfer, Ignacio Laguna, Daniel Osei-Kuffuor, Markus Schordan

Plenary Sessions
Keynote: Computing and the Humanities  Speaker: Vint Cerf
Science & Beyond Plenary: The Intersection of Ethics and HPC
Moderator: Daniel A. Reed  Panelists: Cristin Flynn Goodwin, Tony Hey, Ellen Ochoa, Joel Saltz

SCinet Network Architecture
More than 165 volunteers representing 87 companies and organizations planned, built, and operated SCinet.
• Wide Area Network Capacity: 2.2 Tbps
• Wired Access Points: 325
• Floor Spool Total Length: 6 miles/Aerial Strand Total Length: 10 miles

SC21 TV
In an expansion of the seminal SC News Desk, SC21 TV Producer Rich Finlinson and team conducted 57 interviews of committee members and industry luminaries, many of which were live-streamed from the SC21 exhibit floor. They are archived in a playlist on the SC Conference Series YouTube channel.