

Conference Dates: Nov. 15 - 20, 2015

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

<http://sc15.supercomputing.org/>

SC15

Austin, TX | hpc
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Student Cluster Competition

Where students, clusters and caffeine collide!

The Challenge is on!
Build, tune, and race your high-performance computing cluster to the finish!

SC15 is excited to hold another nail-biting **Student Cluster Competition (SCC)**, now in its 9th year, as an opportunity to showcase student expertise in a friendly yet spirited competition.

In this real-time, non-stop, 48-hour challenge, teams of six undergraduate and/or high school students assemble a small cluster of their own design on the SC15 exhibit floor and race to complete a real-world workload across a series of applications and impress HPC industry judges.

Prior to the competition, teams work with their advisor and vendor partners to design and build a cutting-edge cluster from commercially available components that does not exceed a 3120-watt power limit (26-amp at 120-volt), and work with application experts to tune and run the competition codes.

During SC15, teams will compete to achieve the highest performance and throughput of accurate application runs, while staying at or below their energy budget.

Held as part of **SC15 Student Programs**, the Student Cluster Competition is designed to introduce the next generation of students to the high-performance computing community. Over the years, the competition has drawn teams from around the world, and continues to be exciting, educational, and a truly rewarding experience for students, advisors, vendor partners, and SC participants.

For complete information or to apply for the SC15 Student Cluster Competition, go to <http://sc15.supercomputing.org/conference-program/student-programs/sc15-student-cluster-competition>.

Contact us at:

student-cluster-competition@info.supercomputing.org

Applications now open!

Submit your application at:

<https://submissions.supercomputing.org>

Application Deadline:

April 17, 2015

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