Calling All Students!

SC16 is excited to hold another nail-biting Student Cluster Competition (SCC), now in its 10th 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 SC16 exhibit floor and race to show the greatest sustained performance across a series of scientific applications and benchmarks. Teams also compete to impress HPC industry judges and SC participants with visualizations, posters, presentations and interviews.

This competition is designed to introduce the next generation of students to the high-performance computing community. 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 applications.

http://sc16.supercomputing.org
@StdntClstrCmptn

ASU Research Computing is seeking talented and self-motivated undergraduate students to represent ASU in a tri-University team to compete in the 2016 Student Cluster Competition at the Supercomputing Conference in Salt Lake City, UT, November 12-18, 2016. Students with Linux and scientific software experience will enhance Desert Heat’s competitiveness. Interested applicants should submit a letter of interest and a resume in .pdf format to Marisa Brazil at researchcomputing@asu.edu.

Deadline for applying is March 21, 2016. Selection will take place by April 1, 2016.