

Team Profile

What is the name of your team and why did you choose it?

Our team is called the University of Illinois Student Cluster team since we want the name to be representative of where we are from.

Why do you think your team will have an edge in the event (what's your secret sauce)?

Our team is collaborating with advisors from NCSA, the National Center for Supercomputing Applications, to learn how best to optimize our cloud configuration and get good application performance. Furthermore, our team's diversity as well as the inclusion of understudy members helps us better attack our technical and application-specific problems.

What have you done to prepare that makes your team unique?

Our access to the academic and technical resources provided by UIUC and the NCSA ensures that we can optimize our usage of the cloud. In addition, we have access to an HPC testbed at the NCSA Innovative Systems Laboratory, which allowed us to evaluate various optimization strategies for the applications before the cloud was ready.

What are you most looking forward to in the competition?

We are looking forward to learning from and connecting with the other teams, and virtually attending events at the conference in order to improve our skills with HPC and learn more from experts in the field.

What time zone is your team competing from?

We will be competing from Central Time.

What do your team members do for fun?

In our spare time, our team members like to read, play video games, perform music, watch TV, snowboard, play basketball, solve jigsaw puzzles, bike, hike, and kayak.

If your team had a theme song, what would it be?

"Never Gonna Give You Up", by Rick Astley.

Can you share an interesting fact about your team?

Not all of our team is on campus, so our team is geographically distributed this year.