

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

We are team RACKlette. While choosing our name, we wanted to find something that represents both Switzerland and HPC. After some time we came up with RACKlette, which combines the famous swiss cheese dish Raclette and server racks. We stuck with the cheese theme when naming our clusters as well. For example, our cluster at CSCS is named *Emmentaler*. For our cloud cluster, we found another name that fits into our scheme: What cheese represents clouds better than *cottage* cheese?

What is our secret sauce?

It is definitely our cluster at CSCS and our relationships with the experts who are working there. From them, we learn about cutting edge software to optimize our workflow. As an example, we will make use of a tool called "ReFrame", which in fact was developed by both ETH and CSCS. We use "ReFrame" to figure out the most efficient parameters to run GROMACS. Our next goal is to use "ReFrame" for as many applications as possible.

What are you most looking forward to in the competition?

Seeing the fruits of our invested time during the last few weeks. We are also looking forward to seeing how we compete with other teams participating and how we can improve for future events. Working 72 hours non-stop in the cloud is going to challenge us but we are ready to take it head-on.

What do your team members do for fun?

In our free time, we work on the competition which certainly is a lot of fun. Otherwise, some of us also love to play videogames or sports. We also have a bit of musical talent in our group. Jan plays the piano and Simon stands behind the mixing table.

What time zone is your team competing from?

NPT-4:45, also known as UTC+1.

Links:

<https://twitter.com/ETHRacklette> (@ETHRacklette)

<https://racklette.ethz.ch>