

The name of your team is Team Weiming. Weiming Lake is one of the most recognizable landmarks for Peking University, and it's also the name of Peking University's super computer. It becomes extremely beautiful when autumn comes. We once organized an autumn outing around WeimingLake which deepened the connections between the team members.

Our team members are from several different departments in Peking University, and different provinces in China. We have different dialects and customs. The diversity of our team inspires creativity and drives innovation.

Although it is the first year to compete on the cloud, we have our own cluster which installed the GPU passthrough, the experiences we gain through the building of our own cluster very helpful during the online competition.

Our team consists of members interested in hardware and software technologies related to super-computing and system architecture. We form a team that combines the strength of its members from various backgrounds. For example, our team leader, Pengcheng Xu, has rich experience in building high performance systems and is working as a teaching assistant in Network class.

We hold several internal tutorials for the new members, which are well-designed by the senior team members, including MPI, CUDA, cluster configuration ... Such activities armed our new members and inspired their interests, so they could explore the magic world of computer science by themselves. Determined to push our limits, our team members started preparing for this year's competition early, which will benefit us a lot during the competition.

As HPC is becoming a vital part of computer science and fields in natural science, we believe that taking part in the Student Cluster Competition will benefit our academic careers. Through optimizing and tuning real-world HPC applications, every team member gains rich experience in HPC along with the chance to tackle the cutting-edge problems in the related domains. Apart from academic benefits for the team members, we believe that the experience will cultivate the members' ability to communicate and cooperate.

Our team will be competing from UTC +8:00.

Sometimes we gather together to maintain our machines, play games and have delicious food.

We have a machine which we use for odd work. It is used as a teaching tool for new members. We dismantle and assemble it very often.

Our theme song would be Viva La Vida.

The author said the purpose of this song is to remind people "Trying to remember what's important in your life, rather than being carried away by the trappings of other things.", and this is our wish towards our life. Despite the demands of our academic studies, no opportunity for the HPC was missed. We hope every member of our team can feel the happiness and thrill of doing what they like, besides getting a good grade.

We have our own classroom which doesn't have a window. If someone studies there without a clock, and indulges in learning. They cannot extricate themselves. He might get out very late and was locked outside the dorm.

