



## President of the Asian Physics Olympiad, Leong Chuan Kwek

For the last three years, we have been organizing the Asian Physics Olympiad online or not at all: Last year, 2022, it was held in Dehradun, in India, and in 2021, Taiwan successfully organized it online, and in 2020.

An online competition is no less rigorous, but somehow it seems to lack an important aspect of the competition: the networking and camaraderie that develops as we participate in the Olympiad. I am grateful and glad that Mongolia has this time round agreed to organize it this year face-to-face for the first time.

Mongolia is a vast land mass with a small population. It also has a long history. You must have read about Chinggis Khan and Kublai Khan... I don't think I have to remind you that this competition is less about getting top honors but more about friendships. Friends whom you will establish now and meet years later. I am therefore hoping that you will take this rare opportunity to make new friends and establish new connections. Introduce your own culture. At the end of the day, we are all mere Earthlings.









Over 340 students were registered as volunteers for APhO 2023 organizing group. They were chosen based on their language proficiency. Then 100 of them, mostly high-school students, are volunteering.



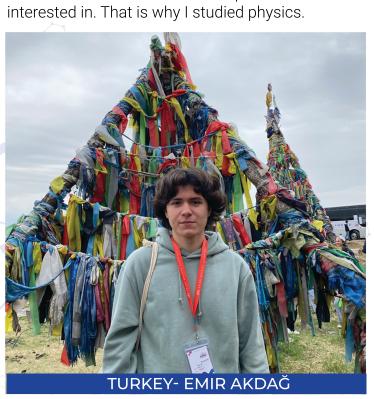
It is my first time participating in APhO. Because it is a kind of thing that we can do physics to see nature, we can interpret properly and predict things. That is the most important part of physics.



This is our first time attending APhO. Physics is interesting because it is fascinating the real world, how does the world work. That is something like very interesting.



From my childhood, I was interested in why these things happened, main reasons or the most fundamental reasons for something would happen? I realized that physics is the science which answers all the questions I am interested in. That is why I studied physics.





When we landed at the airport, Mongolia seems more deserted place and it was underdeveloped country. But, as soon as we reached the city, I saw many cars, hotels, and then my mind completely changed. Because it is super developed and the hotel room has two heaters, and beautiful people. All the people were very kind.

## How many times did you participate in APhO? What was your previous experience in APhO?

It is my third time participating in APhO. Last year, I awarded honorable mention from the APhO2022 in India, but I haven't got any medals yet.

## Why do you like physics, actually?

I interests physics when I was a child. Why physics attracts me? Based on facts I can try to explain the universe, I found that foundation of physics or understanding of physics is see the world and my life in different way. I really admire it.





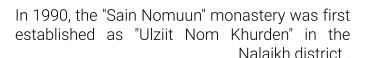


On the cliffs facing north at the eastern end of the Ikh Tengeriin Am, there are a rock painting with Mongolian, Chinese and Tibetan inscriptions drawn in red chalk and black ink. They were first discovered in 1960 and date back to the Bronze Age. According to the researchers, the rock painting show the customs of the ancient herding aimags.



The construction of the Zanabazar Museum began in 1965. Thousands of years of history of nomadic civilization and valuable works of Mongolian craftsmen are displayed in the museum. There are more than 300 exhibits. In













There is a frog-shaped rock, which has a very strange natural formation, in the Gorkhi-Terelj tourist area of the Khan Khentii National Park, 65 km from Ulaanbaatar. The height of the rock is 24 meters and it was previously known as Silver Cliff and Silver Rock.