

# Campus Cosmic-ray Observation Practice and Its Reflections

*Friday 19 July 2024 15:00 (15 minutes)*

LHAASO is the world's highest-altitude, largest-scale, and most sensitive cosmic ray detection facility. It has achieved a number of significant results.

Modern Physics(MP) is a popular science magazine in physics. It focuses on popularizing and promoting modern physics knowledge and advanced scientific and technological developments.

Campus Cosmic-ray Observation Collaboration(CCOC) is a non-profit collaboration unit composed of members voluntarily, based on LHAASO and MP.

Report introduces cosmic ray observation activities in middle schools, cosmic ray observation training in summer schools, and the participation in International Cosmic Day(ICD). It also discusses the integrated development issues related to popular science journals, popular science activities, and science education.

Through this exchange, the hope is to learn from the experiences of popular science and science education based on large scientific facilities, and to inspire more young people to love nature and science.

## Alternate track

1. Education and Outreach

## I read the instructions above

Yes

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**Session Classification:** Education and Outreach

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