



Contribution ID: 66

Type: Oral

Outreach, Education and Communication of the CTAO

Monday, 17 June 2024 12:00 (20 minutes)

The CTAO (Cherenkov Telescope Array Observatory) will be the world's largest ground-based gamma-ray observatory to explore the extreme Universe, which will open to all scientific communities as a resource for data from unique, high-energy astronomical observation. Currently, the Observatory is entering a new phase of growth, which is flourishing in 2024 with a significant increase in personnel and the development of key infrastructures to prepare for the construction of telescope arrays.

In this talk, we will present the educational strategy of the CTAO, focusing on the "Astrodiversity Project," particularly into "Building from Diversity," a monthly series of articles that features leading figures from underrepresented groups in science (women, LGBTQIA+, people with disabilities, etc.), and contributions to the AMANAR programme, an educational initiative to bring science to children living in refugee camps in Tindouf (Algeria). Additionally, we will discuss the use of environmentally friendly online communication and outreach programmes and tools. Finally, we will present some of the communication strategies carried out for the new phase of the Observatory.

Primary author: FERNÁNDEZ-BARRAL, Alba (CTAO)

Presenter: FERNÁNDEZ-BARRAL, Alba (CTAO)

Session Classification: Gamma-Ray and Multi-Messenger Astronomy

Track Classification: Outreach and Open Data