



# AtmoHEAD 2022

## Friday, 15 July 2022

### analysis techniques for atmospheric characterization (09:00 - 10:30)

time	[id] title	presenter
09:00	[2] Observation of the Cumbre Vieja volcano plume above the Observatorio del Roque de los Muchachos with the Barcelona Raman lidar	ŽIVEC, Miha
09:30	[21] Measurement of aerosols above the Pierre Auger Observatory using the side-scattered light from the laser of the Aeolus satellite	Mr KNAPP, Felix
10:00	[6] Passive measurement of distance to cloud	OKUDA, Takeshi

### analysis techniques for atmospheric characterization (11:00 - 12:30)

time	[id] title	presenter
11:00	[23] Exploration of the stratosphere with cosmic-ray muons detected underground	TARICCO, Carla
11:30	[25] Potential for atmospheric monitoring using FAST telescopes	JÍLEK, Vlastimil SVOZILÍKOVÁ, Zuzana
12:00	[24] Site environment characterization for Southern Wide-field Gamma-ray Observatory	JÍLEK, Vlastimil