

AtmoHEAD 2014: Atmospheric Monitoring for High Energy AstroParticle Detectors

Tuesday, 20 May 2014

Instruments and Techniques Developments - Aula Nievo (17:30 - 18:50)

-Conveners: Karim Louedec

time	[id] title	presenter
17:30	[59] Thick & Thin Cloud Top Height Retrieval Algorithm with the Infrared Camera & LIDAR of the JEM-EUSO Space Mission.	Ms SAEZ CANO, Guadalupe
17:55	[56] Clouds phase identification based on brightness temperatures provided by the bi-spectral IR Camera of JEM-EUSO Mission	Dr BRIZ, Pacheco
18:20	[18] The EUSO-TurLab project	Dr BERTAINA, Mario Edoardo

Wednesday, 21 May 2014

Instruments and Techniques Developments - Aula Nievo (10:15 - 17:10)

-Conveners: Raquel de los Reyes

time	[id] title	presenter
10:15	[27] ARCADE : description of the project and setup of the LIDAR/AMT system	VALORE, Laura
10:40	[57] Retrieval of optically thin cloud emissivity from brightness temperatures provided by IR Camera of JEM-EUSO Mission	Dr BRIZ, Pacheco
11:05	Coffee Break	
11:35	[44] Recent development of the H.E.S.S. Lidar	Dr VASILEIADIS, George
11:55	[49] Atmospheric Monitoring With An Infrared Radiometer	Dr DANIEL, Michael
12:15	[42] FRAM for CTA	Dr JANECEK, Petr
12:35	[50] All Sky Camera for the CTA CCF Atmospheric Calibration work package	Mr MANDAT, Dusan
13:00	Lunch Break	
14:30	[54] Weather and atmosphere observation with the ATOM all-sky camera	Mr JANKOWSKY, Felix
15:05	[36] Remote sensing of clouds with Cherenkov telescopes	Dr MALYSHEV, Denys
15:30	[48] The impact of clouds on image parameters in IACT at very high energies	Dr SOBCZYNSKA, Dorota
15:55	[28] Remote Sensing of Clouds using Satellites, Lidars, CLF and IR Cameras at the Pierre Auger Observatory	Dr CHIRINOS, Johana
16:30	Coffee Break and Goodbye	