

ARENA 2012 - Acoustic and Radio EeV Neutrino Detection Activities

Tuesday, 19 June 2012

Radio Detection in Air (17:00 - 18:45)

-Conveners: Frank Schröder

time	[id] title	presenter
17:00	[58] Overview of MHz air shower radio experiments and results	REVENU, Benoît
17:40	[30] Recent developments at the Auger Engineering Radio Array	MELISSAS, Maximilien
18:05	[38] Energy Estimation for Cosmic Rays Measured with the Auger Engineering Radio Array	Mr GLASER, Christian
18:25	[10] Spectral index analysis of the data from the Auger Engineering Radio Array	GREBE, Stefan

Wednesday, 20 June 2012

Radio Detection in Air (17:00 - 18:30)

-Conveners: **Benoît Revenu**

time	[id] title	presenter
17:00	[4] Cosmic Ray Measurements with LOPES: Status and Recent Results	SCHRÖDER, Frank
17:25	[14] Comparison of LOPES measurements with CoREAS and REAS 3.1 simulations	Dr LUDWIG, Marianne
17:45	[26] Reconstructing energy and Xmax of cosmic ray air showers using the radio lateral distribution measured with LOPES	Mrs PALMIERI, Nunzia
18:05	[53] Some possible interpretations from data of the CODALEMA experiment	LAUTRIDOU, Pascal

Friday, 22 June 2012

Radio Detection in Air (09:40 - 10:45)

-Conveners: **Andreas Haungs**

time	[id] title	presenter
09:40	[0] Detecting Radio Emission from Cosmic Rays with LOFAR	NELLES, Anna
10:05	[5] Tunka-Rex: a Radio Antenna Array for the Tunka Experiment	SCHRÖDER, Frank
10:25	[31] Prospects for an air-shower radio extension to IceCube	BOESER, Sebastian