

ARENA 2012 - Acoustic and Radio EeV Neutrino Detection Activities

Thursday, 21 June 2012

Microwave Detection (14:30 - 16:10)

-Conveners: Pedro Facal San Luis

time	[id] title	presenter
14:30	[57] GHz detection activities for air showers: Experiments, accelerator measurements, theory	Dr ENGEL, Ralph
15:10	[19] Cosmic-Ray Observation via Microwave Emission (CROME)	SMIDA, Radomir
15:30	[20] On the microwave signal of air showers measured with CROME	WERNER, Felix
15:50	[60] Extensive air shower detection with CROME in the L-Band	MATHYS, Sebastian

Microwave Detection (16:40 - 18:00)

-Conveners: Ralph Engel

time	[id] title	presenter
16:40	[43] Detection of cosmic rays using microwave radiation at the Pierre Auger Observatory	FACAL SAN LUIS, Pedro
17:00	[23] Development of 12 Parabolae Observation System to Detect MBR from Airshowers.	Mr YAMAMOTO, Tokonatsu
17:20	[44] Measurements of the GHz emission by a 3 MeV electron beam.	FACAL SAN LUIS, Pedro
17:40	[21] Towards Determining the energy of the UHECRs observed by the ANITA detector.	Dr BELOV, Konstantin