



# ARENA 2014

## Monday 09 June 2014

### Mon PM I: Radio emission from air showers - chaired by Enrique Zas (14:10-16:00)

time	[id] title	presenter
14:10	[49] Modeling radio emission from particle showers in dense media and air: a pedagogical overview.	Prof. JAIME, Alvarez-Muniz
14:50	[31] SLAC T-510: Radio emission from particle cascades in the presence of a magnetic field	MULREY, Katharine
15:15	[20] Geant4 simulations of radio signals from particle showers for the SLAC T-510 experiment	ZILLES, Anne
15:35	[29] Measurement of the polarization of the radio emission in air showers with LOFAR and the influence of atmospheric electric fields.	Prof. SCHOLTEN, Olaf