

ARENA 2008**venerdì 27 giugno 2008****Session 8 - Aula Amaldi (09:00 - 11:00)****-Coordinatori: Rolf Nahnauer**

time	[id] title	presenter
09:00	[39] D.Chernov, V.Lyashuk, E.Novikov. "The proposed experiment for search of acoustic phenomena from extensive atmospheric showers in Baikal"	Dr. LYASHUK, Vladimir
09:15	[29] AMADEUS Online Trigger and Filtering Methods	Sig. NEFF, Max
09:30	[34] Position reconstruction of acoustic sources with the AMADEUS Detector	Sig. RICHARDT, Carsten
09:45	[43] Predicting the Sensitivity of Cubic Kilometre Hydrophone Arrays to the Flux of UHE Neutrinos	Dr. PERKIN, Jonathan
10:00	[59] Integration of Acoustic Integrals for the detection of EeV Neutrinos in Seawater and Ice.	Dr. DANAHER, Sean
10:30	[68] Beam-forming and matched filter techniques for the underwater acoustic detection of UHE neutrino.	SIMEONE, Francesco
10:45	[67] Acoustic signals from proton beam interaction in water. Comparing experimental data and Monte Carlo simulation.	DE BONIS, Giulia