

Session Program

Oct 12 - 14, 2011



VLVnT11 - Very Large Volume Neutrino Telescope Workshop (2011)

Parallel Session 7

Physics Lecture Hall, HG
Hörsaalgebäude - Staudtstraße 5 - 91058 Erlangen - Germany

Wed, October 12

4:30 PM

Parallel Session 7: Computing and Data

Session | **Location:** Physics Lecture Hall, HH, Hörsaalgebäude - Staudtstraße 5 - 91058 Erlangen - Germany |
Conveners: Juergen Brunner, Kael Hanson

16:30 - 16:45 The Antares Computing Model

Speaker

Dr Claudio Kopper

16:50 - 17:05 The NEMO Trigger and Data Acquisition System

Speaker

Tommaso Chiarusi

17:10 - 17:25

Data Acquisition, Triggering, and Filtering at the Auger Engineering Radio Array

Speaker

Dr John Kelley

17:30 - 17:45 Online Control and Configuration in KM3NeT

Speaker

Dr Shebli Anvar

17:50 - 18:05 A DAQ processing system for the KM3NeT shore station

Speaker

Dr Antonis Papaikonomou

18:10 - 18:25 Photon tracking with GPUs in IceCube

Speaker

Dmitry Chirkin

18:30 - 18:45 GPUs for Parallel Trigger Implementation For Muon Detection

Speaker

Dr Bachir BOUHADEF

7:30 PM