

Session Program

14-16 Sept 2015



VLVnT - 2015 : Very Large Volume Neutrino Telescope

Parallel session A

University "La Sapienza", Physics Department
Piazzale Aldo Moro, 2 - 00185 Roma - Italy

Monday 14 September

14:20

Parallel session A: Detection technique: photon - 1

Session |**Location:** University "La Sapienza", Physics Department, Aula Amaldi, 1st floor, Piazzale Aldo Moro, 2 - 00185 Roma - Italy |**Conveners:** Alexander Kappes, Dorothea Samtleben, Pasquale Migliozzi

14:20-14:50

The KM3NeT Digital Optical Module

Speaker

Daniele Vivolo

14:50-15:20

Multi-PMT Optical Module Designs for IceCube-Gen2

Speaker

Alexander Kappes

15:20-15:50

The optical module of the Baikal-GVD

Speaker

Алексей Шейфлер

15:50-16:10

ET Enterprises

Speaker

Andy Cormack

16:20

Tuesday 15 September

11:00

Parallel session A: Detection technique: photon - 2

Session |

Location: University "La Sapienza", Physics Department, Aula Careri, 1st floor, Piazzale Aldo Moro, 2 - 00185 Roma - Italy |

Conveners: Alexander Kappes, Dorothea Samtleben, Pasquale Migliozi

11:00-11:20

A Wavelength-shifting Optical Module (WOM) for in-ice Neutrino Detectors

Speaker

Dustin Hebecker

11:20-11:40

The VSIPMT project

Speaker

Francesco Di Capua

11:40-12:00

Hamamatsu PMTs Latest Developmental Status

Speaker

Mr Yuji Hotta Hotta

12:00-12:20

Latest improvements of the Hamamatsu MPPCs

Speaker

Dr Christian Dille

12:20-12:40

The effects of Earth's magnetic field on 3-inch diameter photomultipliers used in KM3NeT neutrino telescope.

Speaker

Valentina Giordano

13:00