

MANTS Meeting (ANTARES, Baikal, KM3NeT, IceCube) in Amsterdam

Report of Contributions

Contribution ID: 0

Type: **not specified**

PINGU sensitivity

Saturday 17 October 2015 11:00 (15 minutes)

Presenter: EHRHARDT, Thomas

Session Classification: Low energy

Contribution ID: **1**

Type: **not specified**

ORCA sensitivity

Saturday 17 October 2015 11:15 (15 minutes)

Presenter: JONGEN, Martijn (Nikhef)

Session Classification: Low energy

Contribution ID: 2

Type: **not specified**

Discussion

Saturday 17 October 2015 11:30 (15 minutes)

Session Classification: Low energy

Contribution ID: 3

Type: **not specified**

Systematics in water

Saturday 17 October 2015 11:45 (15 minutes)

Presenter: JAMES, Clancy (University of Erlangen-Nuernberg)

Session Classification: Low energy

Contribution ID: 4

Type: **not specified**

Systematics in ice and effects on reco, particle ID etc

Saturday 17 October 2015 12:00 (15 minutes)

Presenter: YANEZ, Juan-Pablo

Session Classification: Low energy

Contribution ID: 5

Type: **not specified**

Discussion

Saturday 17 October 2015 12:15 (15 minutes)

Session Classification: Low energy

Contribution ID: 6

Type: **not specified**

ORCA report

Saturday 17 October 2015 09:30 (20 minutes)

Presenter: HOFESTÄDT, Jannik (ECAP)

Session Classification: Low energy

Contribution ID: 7

Type: **not specified**

PINGU report

Saturday 17 October 2015 09:50 (20 minutes)

Presenter: EVANS, Justin (University of Manchester (UK))

Session Classification: Low energy

Contribution ID: 8

Type: **not specified**

Discussion

Saturday 17 October 2015 10:10 (20 minutes)

Session Classification: Low energy

Contribution ID: 9

Type: **not specified**

Status IceCube Gen2

Saturday 17 October 2015 14:00 (20 minutes)

Presenter: Prof. HANSON, Kael (University of Wisconsin - Madison)

Session Classification: High energy

Contribution ID: **10**

Type: **not specified**

Status KM3NeT (ARCA/ORCA)

Saturday 17 October 2015 14:20 (20 minutes)

Presenter: DE JONG, Maarten (Nikhef National institute for subatomic physics (NL))

Session Classification: High energy

Contribution ID: **11**

Type: **not specified**

Status GVD

Saturday 17 October 2015 14:40 (20 minutes)

Presenter: BELOLAPTIKOV, Igor

Session Classification: High energy

Contribution ID: 12

Type: **not specified**

Complementarity of future projects

Saturday 17 October 2015 15:00 (15 minutes)

Presenters: FINLEY, Chad; FINLEY, Chad

Session Classification: High energy

Contribution ID: 13

Type: **not specified**

Antares&IceCube joint analyses

Saturday 17 October 2015 15:15 (15 minutes)

Presenter: BARRIOS MARTÍ, Javier (IFIC - CSIC)

Session Classification: High energy

Contribution ID: **14**

Type: **not specified**

Discussion

Saturday 17 October 2015 15:45 (15 minutes)

Session Classification: High energy

Contribution ID: 15

Type: **not specified**

Alert generation and follow-up in Antares

Saturday 17 October 2015 16:30 (20 minutes)

Presenter: DORNIC, Damien (CPPM)

Session Classification: High energy

Contribution ID: **16**

Type: **not specified**

Discussion

Saturday 17 October 2015 16:50 (10 minutes)

Session Classification: High energy

Contribution ID: 17

Type: **not specified**

Cascade reconstruction in ANTARES & ARCA

Saturday 17 October 2015 17:00 (15 minutes)

Presenter: HEIJBOER, Aart

Session Classification: High energy

Contribution ID: **18**

Type: **not specified**

Track energy reconstruction in ANTARES

Contribution ID: **19**

Type: **not specified**

Track (energy) reconstruction in ARCA

Saturday 17 October 2015 17:15 (15 minutes)

Presenter: TROVATO, Agata

Session Classification: High energy

Contribution ID: 20

Type: **not specified**

HESE event reconstruction

Saturday 17 October 2015 17:30 (15 minutes)

Presenter: VAN SANTEN, Jakob (University of Wisconsin-Madison)

Session Classification: High energy

Contribution ID: **21**

Type: **not specified**

Discussion

Saturday 17 October 2015 18:00 (15 minutes)

Session Classification: High energy

Contribution ID: 22

Type: **not specified**

Experience of data release from other experiments

Sunday 18 October 2015 09:00 (10 minutes)

Presenter: ACKERMANN, Markus (D)

Session Classification: Data release

Contribution ID: 23

Type: **not specified**

IceCube Ideas and Policies

Sunday 18 October 2015 09:10 (10 minutes)

Presenters: KOPPER, Claudio (University of Alberta); ACKERMANN, Markus (D)

Session Classification: Data release

Contribution ID: 24

Type: **not specified**

GENIE systematics in ORCA

Sunday 18 October 2015 11:00 (20 minutes)

Presenter: DISTEFANO, Carla

Session Classification: Simulation

Contribution ID: 25

Type: **not specified**

GENIE systematics in PINGU

Sunday 18 October 2015 11:20 (20 minutes)

Presenter: Dr ATHAYDE MARCONDES DE ANDRE, Joao Pedro (Michigan State University/IceCube)

Session Classification: Simulation

Contribution ID: 26

Type: **not specified**

Discussion

Sunday 18 October 2015 11:40 (20 minutes)

Session Classification: Simulation

Contribution ID: 27

Type: **not specified**

CORSIKA

Sunday 18 October 2015 09:30 (20 minutes)

Presenter: JERO, Kyle (University of Wisconsin - Madison)

Session Classification: Simulation

Contribution ID: **28**

Type: **not specified**

GeV neutrino x-sections

Sunday 18 October 2015 10:10 (20 minutes)

Presenter: KATORI, Teppei (Queen Mary University of London)

Session Classification: Simulation

Contribution ID: **29**

Type: **not specified**

GNN report

Saturday 17 October 2015 09:00 (15 minutes)

Presenter: SPIERING, Christian (DESY)

Session Classification: Introduction

Contribution ID: **30**

Type: **not specified**

Award of the GNN Dissertation Prize

Saturday 17 October 2015 09:15 (15 minutes)

Presenter: SPIERING, Christian (DESY)

Session Classification: Introduction

Contribution ID: **31**

Type: **not specified**

MCEq - Cascade equations for atmospheric flux calculation

Sunday 18 October 2015 09:50 (20 minutes)

Presenter: FEDYNITCH, Anatoli

Session Classification: Simulation

Contribution ID: 32

Type: **not specified**

Atmospheric Muons in IceCube

Presenter: BERGHAUS, Patrick (University of Delaware)

Contribution ID: 33

Type: **not specified**

Galactic plane search

Saturday 17 October 2015 15:30 (15 minutes)

Presenter: DUMM, Jon (Stockholm University)

Session Classification: High energy

Contribution ID: 34

Type: **not specified**

Reconstructing and communicating single high-energy neutrinos

Saturday 17 October 2015 17:45 (15 minutes)

Presenter: RÄDEL, Leif

Session Classification: High energy

Contribution ID: 35

Type: **not specified**

ANTARES and KM3NeT Ideas and Policies

Sunday 18 October 2015 09:20 (10 minutes)

Presenters: GRAF, Kay (University of Erlangen); BRUIJN, Ronald (Unknown)

Session Classification: Data release