

**Nikhef jamboree@Groningen**

# **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Intro**

*Monday, 12 December 2016 10:40 (15 minutes)*

**Presenter:** DECOWSKI, Patrick

**Session Classification:** Xenon

Contribution ID: 1

Type: **not specified**

## **Intro**

*Monday, 12 December 2016 11:20 (10 minutes)*

**Presenter:** HEIJBOER, Aart

**Session Classification:** KM3NeT

Contribution ID: 2

Type: **not specified**

## **Intro**

*Monday, 12 December 2016 13:15 (9 minutes)*

**Presenter:** GROOT, Nicolo de

**Session Classification:** ATLAS

Contribution ID: 3

Type: **not specified**

## **Intro**

*Monday, 12 December 2016 15:15 (10 minutes)*

**Presenter:** BRAND, Jo van den

**Session Classification:** Gravitational Waves (incl. ET)

Contribution ID: 4

Type: **not specified**

## **Gluon Distributions in a Colored Glass**

*Tuesday, 13 December 2016 09:00 (15 minutes)*

**Presenter:** PETRESKA, Elena

**Session Classification:** Theory

Contribution ID: 5

Type: **not specified**

## Introduction and Vista25

*Tuesday, 13 December 2016 10:00 (10 minutes)*

**Presenter:** VAN BAKEL, Niels

**Session Classification:** R&D (incl. LEPCOL)

Contribution ID: 6

Type: **not specified**

## Introduction and Vista25

*Tuesday, 13 December 2016 15:25 (15 minutes)*

**Presenter:** MERK, Marcel

**Session Classification:** LHCb



Contribution ID: 7

Type: **not specified**

## Intro

Contribution ID: 8

Type: **not specified**

## **Intro**

*Tuesday, 13 December 2016 13:30 (5 minutes)*

**Presenter:** KUIJER, Paul

**Session Classification:** Alice

Contribution ID: 9

Type: **not specified**

# Intro

Contribution ID: **10**

Type: **not specified**

## **General Overview**

*Tuesday, 13 December 2016 12:10 (20 minutes)*

**Presenter:** FILTHAUT, Frank

**Session Classification:** ProtoDune

Contribution ID: **11**

Type: **not specified**

## **Intro**

Contribution ID: 12

Type: **not specified**

## Summary

*Tuesday, 13 December 2016 16:30 (25 minutes)*

**Presenter:** BENTVELSEN, Stan

**Session Classification:** Summary / Goodbye

Contribution ID: 13

Type: **not specified**

## Goodbye

*Tuesday, 13 December 2016 16:55 (5 minutes)*

**Presenter:** HOEKSTRA, Steven

**Session Classification:** Summary / Goodbye

Contribution ID: 14

Type: **not specified**

## Award ceremony

**Presenter:** GAEMERS, Karel



Contribution ID: 15

Type: **not specified**

## Very Rare B-Decays

*Tuesday, 13 December 2016 15:40 (15 minutes)*

**Presenter:** ARCHILLI, Flavio

**Session Classification:** LHCb

Contribution ID: **16**

Type: **not specified**

## **CP Violation measurements**

*Tuesday, 13 December 2016 15:55 (15 minutes)*

**Presenter:** DE VRIES, Jacco

**Session Classification:** LHCb

Contribution ID: 17

Type: **not specified**

## Results of Velo Upgrade Tests

*Tuesday, 13 December 2016 16:10 (20 minutes)*

**Presenter:** DALL OCCO, Elena

**Session Classification:** LHCb

Contribution ID: **18**

Type: **not specified**

## **Overview & Vista25 (incl. VSI-Labs overview)**

*Monday, 12 December 2016 16:15 (25 minutes)*

**Presenter:** HOEKSTRA, Steven

**Session Classification:** eEDM

Contribution ID: **19**

Type: **not specified**

## Excursion

Contribution ID: **20**

Type: **not specified**

## **First XENON1T Data**

*Monday, 12 December 2016 10:55 (15 minutes)*

**Presenter:** AALBERS, Jelle

**Session Classification:** Xenon

Contribution ID: **21**

Type: **not specified**

## Vista25

*Monday, 12 December 2016 11:10 (10 minutes)*

**Presenter:** DECOWSKI, Patrick

**Session Classification:** Xenon

Contribution ID: 22

Type: **not specified**

## Welcome + Intro

*Monday, 12 December 2016 10:30 (10 minutes)*

**Presenter:** ONDERWATER, Gerco

**Session Classification:** Opening



Contribution ID: 23

Type: **not specified**

## **Intro and Overview**

*Tuesday, 13 December 2016 11:25 (20 minutes)*

**Presenter:** TIMMERMANS, Charles

**Session Classification:** Auger

Contribution ID: 24

Type: **not specified**

## **Constraining UHECR models with cosmogenic photon predictions**

*Tuesday, 13 December 2016 11:45 (20 minutes)*

**Presenter:** VAN VLIET, Arjen

**Session Classification:** Auger

Contribution ID: 25

Type: **not specified**

## **Vista25: Particles at Extreme Energies**

*Tuesday, 13 December 2016 12:05 (5 minutes)*

**Presenter:** TIMMERMANS, Charles

**Session Classification:** Auger

Contribution ID: 26

Type: **not specified**

## **Coupling gravity to a scalar field: towards the most general healthy theory**

*Tuesday, 13 December 2016 09:15 (15 minutes)*

**Presenter:** KLEIN, Remko

**Session Classification:** Theory

Contribution ID: 27

Type: **not specified**

## **The gluon PDF: from LHC heavy quark production to neutrino astrophysics**

*Tuesday, 13 December 2016 09:30 (15 minutes)*

**Presenter:** ROJO, Juan

**Session Classification:** Theory

Contribution ID: 28

Type: **not specified**

## Theory from 2016 to 2025

*Tuesday, 13 December 2016 09:45 (15 minutes)*

**Presenter:** LAENEN, Eric

**Session Classification:** Theory

Contribution ID: 29

Type: **not specified**

## **overview + vista25**

*Tuesday, 13 December 2016 14:25 (30 minutes)*

**Presenter:** TEMPLON, Jeff

**Session Classification:** Computing

Contribution ID: **30**

Type: **not specified**

## Upgrade

*Tuesday, 13 December 2016 13:35 (15 minutes)*

**Presenter:** KUIJER, Paul

**Session Classification:** Alice



Contribution ID: **31**

Type: **not specified**

# Physics I

*Tuesday, 13 December 2016 13:50 (15 minutes)*

**Presenter:** MOHAMMADI, Naghmeh

**Session Classification:** Alice

Contribution ID: **32**

Type: **not specified**

## Physics II

*Tuesday, 13 December 2016 14:05 (15 minutes)*

**Presenter:** CALIVA, Alberto

**Session Classification:** Alice

Contribution ID: **33**

Type: **not specified**

## Vista25

*Tuesday, 13 December 2016 14:20 (5 minutes)*

**Presenter:** SNELLINGS, Raimond

**Session Classification:** Alice

Contribution ID: **34**

Type: **not specified**

## **Upgrade activities**

*Monday, 12 December 2016 13:24 (18 minutes)*

**Presenter:** SNOEK, Hella

**Session Classification:** ATLAS

Contribution ID: 35

Type: **not specified**

## **Muon performancs and (high mass) Higgs to ZZ**

*Monday, 12 December 2016 13:42 (18 minutes)*

**Presenter:** MEYER, Jochen

**Session Classification:** ATLAS

Contribution ID: 36

Type: **not specified**

## Higgs to Invisible decays

*Monday, 12 December 2016 14:00 (18 minutes)*

**Presenter:** SABATO, Gabriele

**Session Classification:** ATLAS

Contribution ID: 37

Type: **not specified**

## General search for BSM physics

*Monday, 12 December 2016 14:18 (18 minutes)*

**Presenter:** ALDERWEIRELDT, Sara

**Session Classification:** ATLAS

Contribution ID: **38**

Type: **not specified**

## Vista25

*Monday, 12 December 2016 14:36 (9 minutes)*

**Presenter:** VERKERKE, Wouter (Nikhef)

**Session Classification:** ATLAS



Contribution ID: 39

Type: **not specified**

## **Spectral X-ray imaging**

*Tuesday, 13 December 2016 10:10 (15 minutes)*

**Presenter:** FRANSEN, Martin

**Session Classification:** R&D (incl. LEPCOL)

Contribution ID: 40

Type: **not specified**

## **A Transmission Dynode (“Tynode”) with a transmission secondary electron yield of 5.2**

*Tuesday, 13 December 2016 10:25 (15 minutes)*

**Presenter:** PRODANOVIC, Violeta

**Session Classification:** R&D (incl. LEPCOL)

Contribution ID: **41**

Type: **not specified**

# LEPCOL

**Presenter:** KLUIT, Peter

Contribution ID: 42

Type: **not specified**

## **KM3NeT from an international perspective**

*Monday, 12 December 2016 11:30 (20 minutes)*

**Presenter:** JONG, Maarten de

**Session Classification:** KM3NeT

Contribution ID: 43

Type: **not specified**

## Identification of high energy tau neutrinos

*Monday, 12 December 2016 11:50 (15 minutes)*

**Presenter:** BORMUTH, Robert

**Session Classification:** KM3NeT

Contribution ID: 44

Type: **not specified**

## Vista-outlook

*Monday, 12 December 2016 12:05 (5 minutes)*

**Presenter:** HEIJBOER, Aart

**Session Classification:** KM3NeT

Contribution ID: 45

Type: **not specified**

## Instrumentation at Virgo

*Monday, 12 December 2016 15:25 (15 minutes)*

**Presenter:** AGATSUMA, Kazuhiro

**Session Classification:** Gravitational Waves (incl. ET)

Contribution ID: 46

Type: **not specified**

## Seismic noise studies

*Monday, 12 December 2016 15:40 (15 minutes)*

**Presenter:** KOLEY, Soumen

**Session Classification:** Gravitational Waves (incl. ET)



Contribution ID: 47

Type: **not specified**

## Data analysis

*Monday, 12 December 2016 15:55 (15 minutes)*

**Presenter:** BROECK, Chris Van Den

**Session Classification:** Gravitational Waves (incl. ET)

Contribution ID: 48

Type: **not specified**

## **Vista25: Physics at the Extreme**

*Monday, 12 December 2016 16:10 (5 minutes)*

**Presenter:** BRAND, Jo van den

**Session Classification:** Gravitational Waves (incl. ET)

Contribution ID: 49

Type: **not specified**

## The Lepton Collider program

*Tuesday, 13 December 2016 10:40 (7 minutes)*

**Presenter:** KLUIT, Peter

**Session Classification:** R&D (incl. LEPCOL)

Contribution ID: 50

Type: **not specified**

## Quad, an ILC Buiding block

*Tuesday, 13 December 2016 10:47 (8 minutes)*

**Presenter:** HARTJES, Fred

**Session Classification:** R&D (incl. LEPCOL)