

# **Pixel simulation mini-workshop**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Welcome

*Thursday 16 March 2017 10:15 (5 minutes)*

**Presenter:** STUGU, Bjarne

Contribution ID: 2

Type: **not specified**

# **Toward a 3D measurement of Charge Collection Efficiency**

*Thursday 16 March 2017 10:20 (40 minutes)*

**Presenter:** Mr YASSIN, Munir (University of Oslo)

Contribution ID: 3

Type: **not specified**

## The TB analysis software in Bergen

*Thursday 16 March 2017 11:00 (20 minutes)*

A description of the analysis framework put in place to analyse tbmon n-tuples and allpix simulation data in Bergen

**Presenter:** STUGU, Bjarne (University of Bergen (NO))

Contribution ID: 4

Type: **not specified**

## Some testbeam studies of Sintef 3D sensors

*Thursday 16 March 2017 11:20 (40 minutes)*

**Presenters:** Mr HEGGELUND, Andreas; Prof. STUGU, Bjarne; YANG, Zongchang (University of Bergen (NO))

Contribution ID: 5

Type: **not specified**

# Introduction to the Allpix simulation framework

*Thursday 16 March 2017 13:00 (40 minutes)*

**Presenter:** BENOIT, Mathieu (UNIGE)

Contribution ID: 6

Type: **not specified**

## Experience with Allpix, and some simulation results

*Thursday 16 March 2017 13:40 (40 minutes)*

**Presenter:** Mr HEGGELUND, Andreas (University of Bergen)

Contribution ID: 7

Type: **not specified**

## Allpix tutorial

*Thursday 16 March 2017 14:40 (2 hours)*

**Presenter:** BENOIT, Mathieu (UNIGE)