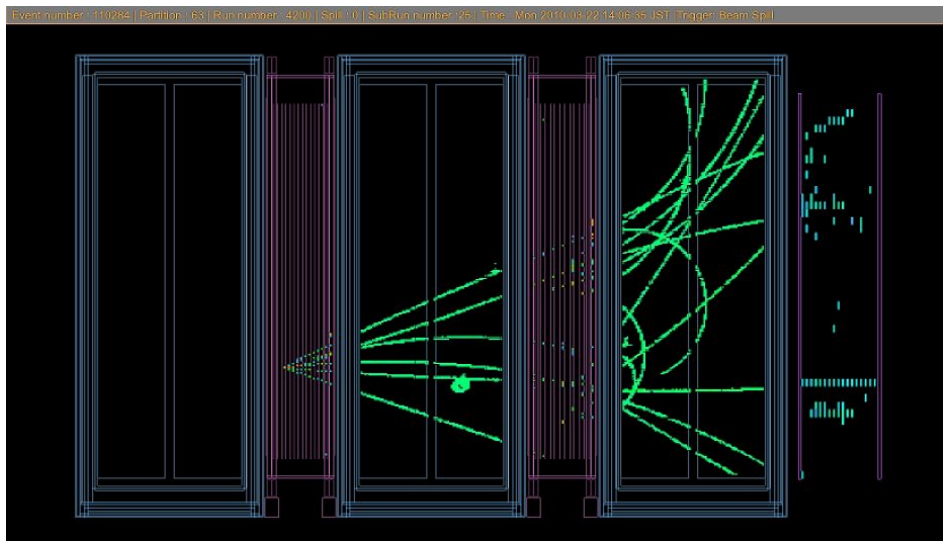


# 5th Workshop on Neutrino Near Detectors based on gas TPCs



## Report of Contributions

Contribution ID: 1

Type: **not specified**

## Introduction

*Sunday 8 October 2017 09:00 (30 minutes)*

**Presenter:** ZITO, Marco (Université Paris-Saclay (FR))

Contribution ID: 2

Type: **not specified**

## **WP1 Mechanics**

*Sunday 8 October 2017 15:00 (20 minutes)*

**Presenter:** BATKIEWICZ, Marcela (IFJ PAN, Cracow)

Contribution ID: 3

Type: **not specified**

## TPC design

*Sunday 8 October 2017 10:00 (20 minutes)*

**Presenter:** ZITO, Marco (Dapnia/SPP CEA-Saclay)

Contribution ID: 4

Type: **not specified**

## TPC field cage

*Sunday 8 October 2017 10:20 (20 minutes)*

**Presenter:** RADICIONI, Emilio (Universita e INFN, Bari (IT))

Contribution ID: 5

Type: **not specified**

## **Micromegas detectors (by Paul Colas)**

*Sunday 8 October 2017 11:00 (20 minutes)*

Contribution ID: 6

Type: **not specified**

## Gas system

*Sunday 8 October 2017 11:20 (20 minutes)*

**Presenter:** JAMIESON, Blair (University of Winnipeg)

Contribution ID: 7

Type: **not specified**

## Discussion

*Sunday 8 October 2017 11:40 (20 minutes)*



Contribution ID: 8

Type: **not specified**

## Target overview

*Sunday 8 October 2017 16:00 (10 minutes)*

**Presenter:** YOKOYAMA, Masashi (University of Tokyo (JP))

Contribution ID: 9

Type: **not specified**

## TOF detectors

*Sunday 8 October 2017 14:00 (1 hour)*

**Presenters:** MERMOD, Philippe (Universite de Geneve (CH)); KUDENKO, Yury (Russian Academy of Sciences (RU))

Contribution ID: **10**

Type: **not specified**

## **Test beam**

*Sunday 8 October 2017 09:30 (30 minutes)*

**Presenter:** SANCHEZ, Federico (IFAE Institut de Fisica d'Altes Energies (ES))

Contribution ID: 11

Type: **not specified**

## High Pressure TPC

*Sunday 8 October 2017 13:15 (45 minutes)*

**Presenter:** WASCKO, Morgan (Imperial College London)

Contribution ID: 12

Type: **not specified**

## PI Meeting

*Sunday 8 October 2017 17:00 (1 hour)*

Contribution ID: 13

Type: **not specified**

## Target detector reconstruction and PID

*Monday 9 October 2017 09:00 (20 minutes)*

**Presenter:** SGALABERNA, Davide (Universite de Geneve (CH))

Contribution ID: 14

Type: **not specified**

## Conclusions

*Monday 9 October 2017 11:15 (1 hour)*

Contribution ID: 15

Type: **not specified**

## **Super-FGD scintillator R&D**

*Sunday 8 October 2017 16:10 (25 minutes)*

**Presenter:** KUDENKO, Yury (Russian Academy of Sciences (RU))



Contribution ID: 16

Type: **not specified**

## Target structure discussion

*Sunday 8 October 2017 16:45 (15 minutes)*

**Presenter:** SGALABERNA, Davide (Universite de Geneve (CH))

Contribution ID: 17

Type: **not specified**

## R&D in Japan

*Sunday 8 October 2017 16:35 (10 minutes)*

**Presenter:** MATSUBARA, Tsunayuki (Japan, Tokyo Metropolitan University)

Contribution ID: **18**

Type: **not specified**

## **CERN Neutrino Activities**

*Monday 9 October 2017 11:00 (15 minutes)*

**Presenter:** DE ROECK, Albert (CERN)

Contribution ID: **19**

Type: **not specified**

## **gamma PID in target detector**

*Monday 9 October 2017 09:20 (20 minutes)*

**Presenter:** IWAMOTO, Konosuke (University of Tokyo (JP))

Contribution ID: 20

Type: **not specified**

## Numu selection

*Monday 9 October 2017 09:40 (20 minutes)*

**Presenter:** LAMOUREUX, Mathieu (Université Paris-Saclay (FR))

Contribution ID: **21**

Type: **not specified**

## **Nue selection**

*Monday 9 October 2017 10:00 (20 minutes)*

**Presenter:** SUVOROV, Sergey (INR RAS)

Contribution ID: 22

Type: **not specified**

## **BANFF + fake data studies**

*Monday 9 October 2017 10:20 (20 minutes)*

**Presenter:** BIENSTOCK, Simon (Centre National de la Recherche Scientifique (FR))

Contribution ID: 23

Type: **not specified**

## **Future steps + discussion**

*Monday 9 October 2017 10:40 (20 minutes)*

**Presenter:** SGALABERNA, Davide (Universite de Geneve (CH))