

# **RD51 Collaboration Meeting**

## **Report of Contributions**

Contribution ID: 332

Type: **not specified**

## **Measurement and Extraction of R134a and HFO1234ze cross sections**

*Wednesday 6 December 2023 09:00 (20 minutes)*

**Presenters:** STOCCO, Dario (ETH Zürich); METTING VAN RIJN, Marnik; METTING VAN RIJN, Marnik

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: 333

Type: **not specified**

## **Update on the microbulk detectors for the BabyIAXO experiment**

**Presenter:** QUINTANA GARCÍA, Ana (University of Zaragoza)

Contribution ID: 334

Type: **not specified**

## **Update on the microbulk detectors for the BabyIAXO experiment**

*Monday 4 December 2023 14:15 (25 minutes)*

**Presenter:** QUINTANA GARCÍA, Ana (University of Zaragoza)

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 335

Type: **not specified**

## **$\mu$ RTube: a new geometry concept for MPGD technologies**

*Monday 4 December 2023 14:40 (25 minutes)*

**Presenter:** FARINELLI, Riccardo (Universita e INFN, Ferrara (IT))

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 336

Type: **not specified**

## **Commissioning of the T2K/ND280 Resistive Micromegas TPC at JPARC**

*Tuesday 5 December 2023 09:00 (25 minutes)*

**Presenter:** LUX, Thorsten (Universidad Autonoma de Barcelona)

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 337

Type: **not specified**

## **Development of thin-gap MPGD technologies and first results of 2023 FNAL test beam**

*Monday 4 December 2023 15:05 (25 minutes)*

### **Summary**

**Presenters:** GNANVO, Kondo (Florida Institute of Technology, Melbourne, FL, USA); GNANVO, Kondo (Southeastern Universities Research Association, Inc. (US))

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 338

Type: **not specified**

## **Survey of non-equilibrium effects in Electron drift and avalanches**

*Wednesday 6 December 2023 09:30 (20 minutes)*

**Presenter:** ALSAMAK, Ibrahim A.M. (Uludag University (TR))

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools



Contribution ID: 339

Type: **not specified**

## The ICFA Instrumentation Award (F. Sauli and I. Giomataris)

*Monday 4 December 2023 14:10 (5 minutes)*

### Summary

**Presenters:** Dr TITOV, Maksym (IRFU, CEA Saclay, Université Paris-Saclay (FR)); TITOV, Maksym (CEA/IRFU, Centre d'étude de Saclay Gif-sur-Yvette (FR)); TITOV, Maxim (CEA Saclay)

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 340

Type: **not specified**

## **Status and future perspectives on the R&D on Resistive High granularity Micromegas (small-pad or pixelated MM)**

*Monday 4 December 2023 16:00 (25 minutes)*

**Presenter:** IODICE, Mauro (INFN - Sezione di Roma Tre)

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: **341**

Type: **not specified**

## **Straw tube tracker for the Mu2e experiment**

**Presenters:** YUCEL, Mete; YUCEL, Mete (Istanbul Technical University (TR))

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 342

Type: **not specified**

## **Hybrid Garfield++ simulations of GEM detectors for tokamak plasma radiation monitoring**

*Wednesday 6 December 2023 10:00 (20 minutes)*

**Presenter:** JAGIELSKI, Michal Adam (Institute of Plasma Physics and Laser Microfusion (PL))

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: 343

Type: **not specified**

# Numerical studies of alpha particle tracking in a small TPC

*Wednesday 6 December 2023 10:50 (20 minutes)*

## Summary

**Presenter:** DAS, pralay

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: **344**

Type: **not specified**

## **SINP 2**

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: **345**

Type: **not specified**

## **DLC coatings**

*Thursday 7 December 2023 09:00 (20 minutes)*

### **Summary**

**Presenter:** MORELLO, Gianfranco (INFN e Laboratori Nazionali di Frascati (IT))

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: 346

Type: **not specified**

## **The first experiment of producing polyimide film based on solution casting method**

*Thursday 7 December 2023 09:25 (20 minutes)*

**Presenters:** HE, Siqu (University of Science and Technology of China (CN)); ZHOU, Yi; ZHOU, Yi (University of Science and Technology of China (CN))

**Session Classification:** WG6 - Production and Industrialization



Contribution ID: 347

Type: **not specified**

## **Development of STCF inner tracker — Principle demonstrator manufacture**

*Thursday 7 December 2023 09:50 (25 minutes)*

**Presenters:** ZHOU, Yi; ZHOU, Yi (University of Science and Technology of China (CN))

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: **348**

Type: **not specified**

## **Recent results from the CLAS12 $\mu$ RWELL prototype**

*Thursday 7 December 2023 12:25 (20 minutes)*

### **Summary**

**Presenter:** HAUENSTEIN, Florian (Old Dominion University)

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: **349**

Type: **not specified**

## **Status of CMS GEM Production**

*Thursday 7 December 2023 10:55 (20 minutes)*

### **Summary**

**Presenter:** PELLECCIA, Antonello (Universita e INFN, Bari (IT))

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: **350**

Type: **not specified**

## **Production of the nBLM detectors for ESS**

*Thursday 7 December 2023 11:35 (20 minutes)*

**Presenter:** SEGUI IGLESIA, Laura (Université Paris-Saclay (FR))

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: 351

Type: **not specified**

# **Production of Encapsulated Resistive Anode Micromegas (ERAM) for the T2K High-Angle TPCs**

*Thursday 7 December 2023 12:00 (20 minutes)*

## **Summary**

**Presenter:** DELBART, Alain (Université Paris-Saclay (FR))

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: 352

Type: **not specified**

## The IDEA drift chamber for main tracking at FCC

*Tuesday 5 December 2023 09:50 (25 minutes)*

**Presenter:** DE FILIPPIS, Nicola (Politecnico/INFN Bari (IT))

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 353

Type: **not specified**

## **Sail Trackers : Light MPGD prototype production at Saclay**

*Thursday 7 December 2023 11:15 (15 minutes)*

**Presenter:** VANDENBROUCKE, Maxence (Université Paris-Saclay (FR))

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: 354

Type: **not specified**

## **Studies on DLC for RPCs**

**Presenter:** YAMAMOTO, Kensuke (The University of Tokyo)

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures



Contribution ID: 355

Type: **not specified**

# Modelling the response of a TPC with optical readout

*Wednesday 6 December 2023 11:15 (20 minutes)*

## Summary

**Presenter:** MELONI, Pietro

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: 356

Type: **not specified**

## **Model-assisted dE/dx measurement with resistive Micromegas in T2K TPCs**

*Tuesday 5 December 2023 11:00 (25 minutes)*

**Presenter:** DARET, Tristan (Université Paris-Saclay (FR))

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: 357

Type: **not specified**

## **High-rate 3GEM detector with the SRS VMM for AMBER**

*Tuesday 5 December 2023 16:10 (25 minutes)*

**Presenter:** LUPBERGER, Michael (University of Bonn (DE))

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: **358**

Type: **not specified**

## **Status of PICOSEC (tbc)**

**Presenter:** LISOWSKA, Marta (CERN)

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: 359

Type: **not specified**

## **COMPASS RICH-1 Upgrade (lessons learned, experience, performance)**

*Tuesday 5 December 2023 12:00 (25 minutes)*

**Presenter:** TESSAROTTO, Fulvio (Universita e INFN Trieste (IT))

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: **360**

Type: **not specified**

## **ALICE TPC Upgrade (lessons learned, experience, performance)**

*Tuesday 5 December 2023 11:30 (25 minutes)*

**Presenter:** GARABATOS CUADRADO, Chilo (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: **361**

Type: **not specified**

## **New Proposals for Large Track Detectors for FASER II Experiments**

*Monday 4 December 2023 16:25 (25 minutes)*

**Presenter:** OCHI, Atsuhiko (Kobe University (JP))

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: **362**

Type: **not specified**

## **Status of DLC-RPC Development for MEG II Experiments**

*Monday 4 December 2023 16:50 (25 minutes)*

**Presenters:** TAKAHASHI, Masato (RIKEN); TAKAHASHI, Masato (Kobe University)

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures



Contribution ID: **363**

Type: **not specified**

## **X,Y, U, V four-layer MM-GEM Hybrid detector using segmented GEM foils.**

*Tuesday 5 December 2023 09:25 (25 minutes)*

### **Summary**

**Presenters:** VOGEL, Fabian (Ludwig Maximilians Universitat (DE)); VOGEL, Fabian; HERTENBERGER, Ralf (Ludwig Maximilians Universitat (DE))

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: 364

Type: **not specified**

## **The ALICE TPC in lead-lead collisions at Run3 : Space charge corrections**

*Tuesday 5 December 2023 10:15 (25 minutes)*

**Presenter:** KLEINER, Matthias (Goethe University Frankfurt (DE))

**Session Classification:** WG1 - Technological Aspects and Development of New Detector Structures

Contribution ID: **365**

Type: **not specified**

## **RD51 Test Beam in 2023, plans for 2024, RD51 Test Overview**

*Thursday 7 December 2023 16:00 (30 minutes)*

**Presenters:** OLIVERI, Eraldo (CERN); TSIPOLITIS, Yorgos (NTUA); TSIPOLITIS, Yorgos (National Technical Univ. of Athens (GR))

**Session Classification:** WG7 - Common Test Facilities

Contribution ID: **366**

Type: **not specified**

## **EUDAQ**

*Thursday 7 December 2023 17:20 (20 minutes)*

**Presenters:** FORTHOMME, Laurent (AGH University of Krakow (PL)); FORTHOMME, Laurent

**Session Classification:** WG7 - Common Test Facilities

Contribution ID: **367**

Type: **not specified**

## **Gas Database**

*Thursday 7 December 2023 18:00 (20 minutes)*

**Presenters:** ROTH, Stefan (Rheinisch Westfaelische Tech. Hoch. (DE)); -, - (RWTH Aachen University)

**Session Classification:** WG7 - Common Test Facilities

Contribution ID: **368**

Type: **not specified**

## **2024 beam test of uRGroove detectors**

*Thursday 7 December 2023 16:30 (20 minutes)*

**Presenters:** XIANGQI, Tian (USTC); ZHOU, Yi; ZHOU, Yi (University of Science and Technology of China (CN))

**Session Classification:** WG7 - Common Test Facilities

Contribution ID: **369**

Type: **not specified**

## **GIF++ Radiation Field Modelling**

*Thursday 7 December 2023 17:40 (20 minutes)*

**Presenter:** FERRARA, Nicola (Universita e INFN, Bari (IT))

**Session Classification:** WG7 - Common Test Facilities

Contribution ID: 370

Type: **not specified**

## FastIC and Timepix4

*Wednesday 6 December 2023 14:00 (20 minutes)*

### Summary

**Presenter:** SCHARENBERG, Lucian (CERN, University of Bonn (DE))

**Session Classification:** WG5 - Electronics for MPGD



Contribution ID: 371

Type: **not specified**

## **SALSA: a new versatile readout chip for MPGDs**

*Wednesday 6 December 2023 14:20 (20 minutes)*

**Presenters:** NEYRET, Damien (CEA/IRFU,Centre d'étude de Saclay Gif-sur-Yvette (FR)); NEYRET, Damien (Université Paris-Saclay (FR))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: 372

Type: **not specified**

## ASICs for Calorimeters

*Wednesday 6 December 2023 14:40 (20 minutes)*

**Presenters:** IDZIK, Marek (AGH University of Science and Technology (PL)); IDZIK, Marek (AGH University of Krakow (PL))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: 373

Type: **not specified**

## Prospects for VMM4

*Wednesday 6 December 2023 15:00 (20 minutes)*

**Presenter:** Dr DE GERONIMO, Gianluigi (University of Michigan, Stony Brook University, dgircuits.com)

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: 374

Type: **not specified**

## **wish-list of features for news ASICs for DRD1 detectors**

*Wednesday 6 December 2023 15:20 (15 minutes)*

### **Summary**

**Presenters:** MULLER, Hans (University of Bonn (DE)); MARTOIU, Sorin; MARTOIU, Sorin; MARTOIU, Sorin (Horia Hulubei National Institute of Physics and Nuclear Engineering (RO))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: 375

Type: **not specified**

## Extended SRSe architectures

*Wednesday 6 December 2023 15:35 (20 minutes)*

**Presenter:** MULLER, Hans (University of Bonn (DE))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: 376

Type: **not specified**

## Programmable logic for future frontends

*Wednesday 6 December 2023 15:55 (20 minutes)*

**Presenters:** MARTOIU, Sorin; MARTOIU, Sorin; MARTOIU, Sorin (Horia Hulubei National Institute of Physics and Nuclear Engineering (RO))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: 377

Type: **not specified**

## **VMM3a readout at the AMOR multiblade**

*Wednesday 6 December 2023 16:30 (15 minutes)*

**Presenter:** PISCITELLI, Francesco (ESS - European Spallation Source (SE))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: 378

Type: **not specified**

## VMM3a readout at NMX detector

*Wednesday 6 December 2023 16:45 (5 minutes)*

**Presenter:** PFEIFFER, Dorothea (CERN)

**Session Classification:** WG5 - Electronics for MPGD



Contribution ID: 379

Type: **not specified**

## **12bit dyn. range SiPM readout with VMM3 at Focal testbeam**

*Wednesday 6 December 2023 16:50 (20 minutes)*

### **Summary**

**Presenters:** RUSU, Alexandru (OAK RIDGE National Laboratory (US)); BUCHAKCHIEV, Valentin (University of Sofia - St. Kliment Ohridski (BG))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: **380**

Type: **not specified**

## **GridPix and Timepix3 readout with SRS**

*Wednesday 6 December 2023 17:10 (20 minutes)*

### **Summary**

**Presenter:** KAMINSKI, Jochen (University of Bonn (DE))

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: **381**

Type: **not specified**

## **SampaSRS data reconstruction tool**

*Wednesday 6 December 2023 17:30 (20 minutes)*

**Presenters:** Mr GROSSI ARAUJO DE SOUZA, Geovane; GROSSI DE ARAUJO DE SOUZA, Geovane  
(Instituto de Física da Universidade de São Paulo)

**Session Classification:** WG5 - Electronics for MPGD

Contribution ID: **382**

Type: **not specified**

# **Simulation and Reconstruction of Charged Particle Trajectories in a Time Projection Chamber with Orthogonal Fields**

*Wednesday 6 December 2023 11:40 (20 minutes)*

**Presenter:** VAVŘÍK, Martin (IEAP CTU)

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: 383

Type: **not specified**

## **Current status of PICOSEC Micromegas precise timing detectors and studies on robust photocathodes**

*Tuesday 5 December 2023 14:25 (25 minutes)*

### **Summary**

**Presenter:** LISOWSKA, Marta (CERN)

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: **384**

Type: **not specified**

## **Design features and timing performance of new single-channel PICOSEC MM detector**

*Tuesday 5 December 2023 14:50 (25 minutes)*

**Presenter:** UTROBICIC, Antonija (Rudjer Boskovic Institute (HR))

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: **385**

Type: **not specified**

## **Studies on DLC characterisation**

*Tuesday 5 December 2023 15:15 (25 minutes)*

**Presenter:** YAMAMOTO, Kensuke (The University of Tokyo)

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: **386**

Type: **not specified**

## **t0-less GEM-TPC**

*Tuesday 5 December 2023 16:35 (25 minutes)*

**Presenter:** FLOETHNER, Karl Jonathan (University of Bonn (DE))

**Session Classification:** WG2 - Detector Physics and Performance



Contribution ID: **387**

Type: **not specified**

## **GEM detectors under high rate at Jefferson Lab**

*Wednesday 6 December 2023 12:05 (20 minutes)*

### **Summary**

**Presenter:** BAI, Xinzhan

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: **388**

Type: **not specified**

## **MPGD2024 Conference organization**

*Thursday 7 December 2023 14:00 (10 minutes)*

**Presenter:** LIU, Jianbei (University of Science and Technology of China (CN))

**Session Classification:** MPGD conference

Contribution ID: **389**

Type: **not specified**

## **MPGD2026 proposal for organization - University of Coimbra**

*Thursday 7 December 2023 14:10 (15 minutes)*

**Presenter:** MARQUES FERREIRA DOS SANTOS, Joaquim (Universidade de Coimbra (PT))

**Session Classification:** MPGD conference

Contribution ID: **390**

Type: **not specified**

## **MPGD2026 proposal for organization - Roma**

*Thursday 7 December 2023 14:25 (15 minutes)*

**Presenter:** DI MARCO, Emanuele (INFN, Roma 1 (IT))

**Session Classification:** MPGD conference

Contribution ID: 391

Type: **not specified**

## **MPGD2026 proposal for organization - Czech Technical University**

*Thursday 7 December 2023 14:40 (15 minutes)*

**Presenter:** NATAL DA LUZ, Hugo (Czech Technical University in Prague)

**Session Classification:** MPGD conference

Contribution ID: 392

Type: **not specified**

## **MPGD2026 proposal for organization - University of Delhi**

*Thursday 7 December 2023 14:55 (15 minutes)*

**Presenter:** NAIMUDDIN, Mohammad Naimuddin (University of Delhi (IN))

**Session Classification:** MPGD conference

Contribution ID: 393

Type: **not specified**

## **MPGD2026 proposal for organization - University of Hamburg**

*Thursday 7 December 2023 15:10 (15 minutes)*

**Presenter:** NIKOLOPOULOS, Konstantinos (Hamburg University (DE))

**Session Classification:** MPGD conference

Contribution ID: 394

Type: **not specified**

## **MPGD2026 proposal for organization - Michigan State University**

*Thursday 7 December 2023 15:25 (15 minutes)*

**Presenter:** CORTESI, Marco (Michigan State University (US))

**Session Classification:** MPGD conference



Contribution ID: 395

Type: **not specified**

## **Short Magboltz update (11.18)**

*Wednesday 6 December 2023 12:30 (5 minutes)*

### **Summary**

**Presenters:** BIAGI, Stephen (Uludag University (TR)); BIAGI, Stephen (University of Liverpool)

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: 396

Type: **not specified**

## **ATLAS Micromegas (lessons learned, experience, performance)**

*Tuesday 5 December 2023 14:00 (25 minutes)*

**Presenter:** IENGO, Paolo (INFN)

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: 397

Type: **not specified**

## **Characterization studies of thick GEM detectors fabricated in India for imaging applications**

*Tuesday 5 December 2023 17:00 (25 minutes)*

**Presenter:** GHOSH, saikat

**Session Classification:** WG2 - Detector Physics and Performance

Contribution ID: 398

Type: **not specified**

## Update on Technology Transfer of $\mu$ -RWELL

*Thursday 7 December 2023 10:15 (20 minutes)*

### Summary

**Presenters:** Dr BENCIVENNI, Giovanni (INFN e Laboratori Nazionali di Frascati (IT)); GIOVANNETTI, Matteo (INFN e Laboratori Nazionali di Frascati (IT))

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: 399

Type: **not specified**

## Overview of RD51 MPGD School

*Friday 8 December 2023 09:00 (20 minutes)*

**Presenters:** BRUNBAUER, Florian Maximilian (CERN); IODICE, Mauro (INFN - Sezione di Roma Tre)

**Session Classification:** WG8 - Training and Dissemination

Contribution ID: **400**

Type: **not specified**

## **Student presentations**

**Session Classification:** WG8 - Training and Dissemination

Contribution ID: **401**

Type: **not specified**

## **Discussion and next steps**

*Friday 8 December 2023 10:50 (10 minutes)*

**Session Classification:** WG8 - Training and Dissemination

Contribution ID: **402**

Type: **not specified**

## Introduction

*Monday 4 December 2023 14:00 (10 minutes)*

**Presenters:** OLIVERI, Eraldo (CERN); TITOV, Maxim (CEA Saclay)

**Session Classification:** Communications



Contribution ID: 403

Type: **not specified**

## **PICOSEC Micromegas Detector on the SPS H4 Beamline : 2023 Status and Future Prospects**

*Thursday 7 December 2023 16:50 (20 minutes)*

**Presenter:** KALLITSOPOULOU, Alexandra (CEA / IRFU / Université Paris-Saclay (FR))

**Session Classification:** WG7 - Common Test Facilities

Contribution ID: **404**

Type: **not specified**

## **CMS GEM test beam status and plans**

*Thursday 7 December 2023 17:10 (10 minutes)*

**Presenter:** CAFAGNA, Rossana (Universita e INFN, Bari (IT))

**Session Classification:** WG7 - Common Test Facilities

Contribution ID: 405

Type: **not specified**

## **WG2 spill-over: Performance of u-RWELL detectors for the IDEA experiment at FCC\_ee**

*Wednesday 6 December 2023 12:40 (20 minutes)*

### **Summary**

**Presenter:** POLI LENER, Marco (INFN e Laboratori Nazionali di Frascati (IT))

**Session Classification:** WG4 - Modelling of Physics Processes and Software Tools

Contribution ID: 406

Type: **not specified**

## **Lab 1 - Detector Assembly - Group 4**

*Friday 8 December 2023 09:20 (15 minutes)*

### **Summary**

**Presenters:** MA, Howin; HAFEJI, Raheema (STFC - ISIS Neutron and Muon Source); ANTONIETTI, Rita; HONG, Yanwen (Ghent University (BE))

**Session Classification:** WG8 - Training and Dissemination

Contribution ID: 407

Type: **not specified**

## Lab 2 - Detector Operation - Group 5

*Friday 8 December 2023 09:35 (15 minutes)*

### Summary

**Presenters:** ALICE, Chiara (Universita e INFN Torino (IT)); MARQUES, David; DOPFER, Joseph; AKINS, Sapphira

**Session Classification:** WG8 - Training and Dissemination

Contribution ID: **408**

Type: **not specified**

## **Lab 3 - Detector Characterisation - Group 6**

*Friday 8 December 2023 10:05 (15 minutes)*

### **Summary**

**Presenters:** FREITAS LEITE, Flavia Daniela (University of Aveiro (PT)); FELTRE, Matteo (Università e INFN, Padova (IT)); ORLANDINI, Romano; JUKE, Stefania-Alexandra (Université Paris-Saclay (FR))

**Session Classification:** WG8 - Training and Dissemination

Contribution ID: 409

Type: **not specified**

## **Lab 4 - Readout Techniques - Group 2**

*Friday 8 December 2023 10:20 (15 minutes)*

### **Summary**

**Presenters:** PASCHEK, Jan Bjorn (University of Bonn (DE)); DASTOLFO, Melba; SERIKOW, Michael; D'AMICO, Valerio (Ludwig Maximilians Universitat (DE))

**Session Classification:** WG8 - Training and Dissemination

Contribution ID: 410

Type: **not specified**

## Lab 5 - Simulation - Group 3

*Friday 8 December 2023 10:35 (15 minutes)*

### Summary

**Presenters:** BRISCHETTO, Giuseppe Antonio (UniCt, INFN-LNS); PAVON RODRIGUEZ, Jose Antonio (Universidad de Sevilla (ES)); GHREAR, Majd; KLINAVIČIUS, Tomas

**Session Classification:** WG8 - Training and Dissemination



Contribution ID: 411

Type: **not specified**

## **APV25 integration in Corryvreckan**

*Thursday 7 December 2023 12:45 (15 minutes)*

**Presenter:** SIDORETTI, Elena

**Session Classification:** WG6 - Production and Industrialization

Contribution ID: 412

Type: **not specified**

## Lab 2 - Detector Operation - Group 1

*Friday 8 December 2023 09:50 (15 minutes)*

### Summary

**Presenters:** KARENTZOS, Efstathios (Albert Ludwigs Universitaet Freiburg (DE)); GIOVANNETTI, Matteo (INFN e Laboratori Nazionali di Frascati (IT)); RABELHOFER, Miranda; RAI, Richa (Universita e INFN Trieste (IT))

**Session Classification:** WG8 - Training and Dissemination