### 2nd DRD1 Collaboration Meeting & Topical Workshop on Electronics for Gaseous Detectors

**Report of Contributions** 

Contribution ID: 68 Type: not specified

### **Parallel Session: Work Packages**

Parallel Session: Work Packages

**Presenter:** GASIK, Piotr (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

WP7B

Contribution ID: 69 Type: not specified

#### WP7B

**Presenter:** LAKTINEH, Imad (Centre National de la Recherche Scientifique (FR))

Session Classification: Work Packages

Contribution ID: 70 Type: not specified

### Status update on RDC6 (US)

Friday 21 June 2024 08:30 (20 minutes)

Presenters: VAHSEN, Sven (University of Hawaii (US)); GARG, Prakhar (Yale University)

Session Classification: RDC6 Status Report

Contribution ID: 71 Type: not specified

#### **Latest news from PICOSEC**

Monday 17 June 2024 17:45 (25 minutes)

Presenter: PANDEY, Akash (IIT- Indian Institute of Technology (IN))

Session Classification: Working Group 1: Technological Aspects and Developments of New

Detector Structures, Common Characterization and Physics Issues

Contribution ID: 72 Type: not specified

### The MEG II Drift Chamber

Monday 17 June 2024 15:10 (25 minutes)

Presenter: CHIAPPINI, Marco

Session Classification: Working Group 1: Technological Aspects and Developments of New

Detector Structures, Common Characterization and Physics Issues

Contribution ID: 73 Type: not specified

### **Straw Technologies and Perspectives**

Monday 17 June 2024 15:35 (25 minutes)

Presenter: ENIK, Temur (Joint Institute for Nuclear Research (RU))

Session Classification: Working Group 1: Technological Aspects and Developments of New

Detector Structures, Common Characterization and Physics Issues

Contribution ID: 74

Type: not specified

# Progress on fine granularity resistive Micromegas and preliminary results of the capacitive sharing technique

Monday 17 June 2024 14:45 (25 minutes)

**Presenters:** BIGLIETTI, Michela; BIGLIETTI, Michela (INFN Roma Tre)

Session Classification: Working Group 1: Technological Aspects and Developments of New

Detector Structures, Common Characterization and Physics Issues

Contribution ID: 75 Type: **not specified** 

### Charge spreading in resistive Micromegas for the T2K/ND280 TPC

Monday 17 June 2024 16:55 (25 minutes)

**Presenters:** JOSHI, Shivam Ashish (Université Paris-Saclay (FR)); JOSHI, Shivam (CEA/IRFU, University of Paris-Saclay)

**Session Classification:** Working Group 1: Technological Aspects and Developments of New Detector Structures, Common Characterization and Physics Issues

Contribution ID: 76 Type: not specified

### Comparative study of resistive MPGDs with VMM3a/SRSreadout

Monday 17 June 2024 16:30 (25 minutes)

Presenter: ZAVAZIEVA, Darina

Session Classification: Working Group 1: Technological Aspects and Developments of New

Detector Structures, Common Characterization and Physics Issues

Contribution ID: 77 Type: **not specified** 

# First results of the cylindrical $\mu RG$ roove prototype for STCF inner tracker

Monday 17 June 2024 14:20 (25 minutes)

Presenter: ZHOU, Yi (University of Science and Technology of China (CN))

**Session Classification:** Working Group 1: Technological Aspects and Developments of New Detector Structures, Common Characterization and Physics Issues

Contribution ID: 78 Type: not specified

### The SHiP experiment and the MRPC technology

Monday 17 June 2024 17:20 (25 minutes)

**Presenters:** BLANCO, Alberto (LIP); BLANCO CASTRO, Alberto (Laboratory of Instrumentation and Experimental Particle Physics (PT))

**Session Classification:** Working Group 1: Technological Aspects and Developments of New Detector Structures, Common Characterization and Physics Issues

WP4

Contribution ID: 79 Type: not specified

#### WP4

Presenters: GARCIA, Francisco (Helsinki Institute of Physics (FI)); KAMINSKI, Jochen (University

of Bonn (DE))

Session Classification: Work Packages

Contribution ID: 81 Type: not specified

### Introduction to the workshop

Wednesday 19 June 2024 09:00 (5 minutes)

**Presenters:** MULLER, Hans (University of Bonn (DE)); SCHARENBERG, Lucian (CERN, University

of Bonn (DE)); LUPBERGER, Michael (University of Bonn (DE))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 82 Type: not specified

### **New ASICs for MPGDs**

Wednesday 19 June 2024 09:05 (20 minutes)

Presenters: MAZZA, Gianni (Universita e INFN Torino (IT)); MAZZA, Gianni (Universita e INFN

Torino (IT))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 83 Type: not specified

### Timepix4 and pixel ASIC design challenges

Wednesday 19 June 2024 09:25 (20 minutes)

Presenter: LLOPART CUDIE, Xavi (CERN)

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 84 Type: not specified

## ASIC design challenges with a focus on precise timing

Wednesday 19 June 2024 09:45 (20 minutes)

Presenters: MAZZA, Gianni (Universita e INFN Torino (IT)); MAZZA, Gianni (Universita e INFN

Torino (IT))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 85 Type: not specified

### MPGD electronics from R&D to the ATLAS NSW

Wednesday 19 June 2024 10:20 (20 minutes)

Presenter: IAKOVIDIS, George (Brookhaven National Laboratory (US))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 86 Type: not specified

#### Short status on DRD7 ADC & TDC activities

Wednesday 19 June 2024 11:10 (20 minutes)

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

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 87 Type: not specified

### RPC physics and performance vs. low discrimination threshold

Wednesday 19 June 2024 11:30 (20 minutes)

Presenter: CARDARELLI, Roberto (INFN e Universita Roma Tor Vergata (IT))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 88 Type: not specified

### **Electronics for DUNE**

Wednesday 19 June 2024 12:05 (20 minutes)

**Presenter:** PETTI, Roberto (University of South Carolina (US))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 89 Type: not specified

### First data with the uROC concentrator for VMM front-ends

Wednesday 19 June 2024 16:30 (25 minutes)

Presenters: RUSU, Alexandru (OAK RIDGE National Laboratory (US)); PFEIFFER, Dorothea (CERN)

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 90 Type: not specified

### **SOM for eFEC backends**

Wednesday 19 June 2024 14:00 (15 minutes)

Presenters: TOLEDO ALARCON, Jose Francisco; TOLEDO ALARCON, Jose Francisco (Valencia

Polytechnic University (ES))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 91 Type: not specified

### Update on eFEC backend project

Wednesday 19 June 2024 14:15 (15 minutes)

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

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 92 Type: not specified

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

Wednesday 19 June 2024 14:40 (15 minutes)

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

Damien (Université Paris-Saclay (FR))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 93 Type: not specified

### **Readout links on SALSA**

Wednesday 19 June 2024 14:55 (15 minutes)

**Presenter:** MANDJAVIDZE, Irakli (Université Paris-Saclay (FR))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 94 Type: not specified

### lpGBT and Versatile link overview

Wednesday 19 June 2024 15:20 (20 minutes)

Presenter: BIEREIGEL, Stefan (CERN)

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 95 Type: not specified

### CMS RPC link card

Wednesday 19 June 2024 16:10 (20 minutes)

Presenters: Dr BOGHRATI, Behzad; BOGHRATI, Behzad (Institute for Research in Fundamental

Sciences (IR))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 96 Type: not specified

### The ALTIROC ASIC

**Presenter:** SEGUIN-MOREAU, Nathalie (OMEGA - Ecole Polytechnique - CNRS/IN2P3)

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 97 Type: not specified

### **Fast preamplifiers for Picosec**

Presenter: KOVACIC, Marinko (University of Zagreb (HR))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 98 Type: not specified

# **Electronics requirements for a low-energy nuclear physics TPC**

Wednesday 19 June 2024 16:55 (20 minutes)

**Presenters:** BAZIN, Daniel (FRIB/MSU); Dr CORTESI, Marco (Facility for Rare Isotope Beams); CORTESI,

Marco (Michigan State University (US))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Introduction

Contribution ID: 99 Type: not specified

### Introduction

Tuesday 18 June 2024 09:00 (20 minutes)

Presenter: FARINELLI, Riccardo (Universita e INFN, Bologna (IT))

**Session Classification:** Working Group 2: Applications

Contribution ID: 100 Type: not specified

### **Nanodosimetry**

Tuesday 18 June 2024 10:10 (20 minutes)

Presenters: RUCINSKI, Antoni (University Clinic Heidelberg); BRZOZOWSKA, Beata

**Session Classification:** Working Group 2: Applications

Contribution ID: 101 Type: not specified

# Development of RPC technology for Muon Tomography and neutron Detection

Tuesday 18 June 2024 09:20 (20 minutes)

Presenters: BLANCO, Alberto (LIP); BLANCO CASTRO, Alberto (Laboratory of Instrumentation

and Experimental Particle Physics (PT)); MARGATO, Luís (LIP-Coimbra)

Session Classification: Working Group 2: Applications

Contribution ID: 102 Type: not specified

# Performances of a Boron-coated GEM detector for thermal neutrons at the ISIS Neutron and Muon Source

Tuesday 18 June 2024 11:00 (20 minutes)

Presenter: CANCELLI, Stephanie (Universita & INFN, Milano-Bicocca (IT))

**Session Classification:** Working Group 2: Applications

Contribution ID: 103 Type: not specified

# Assessment of a space and energy resolved diagnostic based on GEM detector technology on MAST-U

Tuesday 18 June 2024 11:25 (20 minutes)

**Presenter:** CROCI, Gabriele (Universita & INFN, Milano-Bicocca (IT))

**Session Classification:** Working Group 2: Applications

Contribution ID: 104 Type: not specified

# Novel method for in-situ drift velocity measurement in large volume TPCs

Tuesday 18 June 2024 11:50 (20 minutes)

Presenter: LASZLO, Andras (HUN-REN Wigner Research Centre for Physics (HU))

**Session Classification:** Working Group 2: Applications

Contribution ID: 105 Type: not specified

# Development of a new ASD-ASIC for drift-tube and straw detectors

Wednesday 19 June 2024 10:05 (15 minutes)

**Presenters:** KORTNER, Oliver (Max Planck Society (DE)); KORTNER, Oliver (Max-Planck-Institut

fuer Physik (Werner-Heisenberg-Institut) (D)

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 106 Type: not specified

### Development of self-triggered drift-tube chambers

Wednesday 19 June 2024 11:50 (15 minutes)

Presenter: CIERI, Davide (Max Planck Society (DE))

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Contribution ID: 107 Type: not specified

### Set-ups for gas properties characterization

Tuesday 18 June 2024 14:10 (30 minutes)

Presenter: PINTO DOS SANTOS, Filomena (Universidade de Coimbra)

**Session Classification:** Working Group 3: Gas and material studies

Contribution ID: 108 Type: not specified

## Studies on absorption of methane with zeolite material

Tuesday 18 June 2024 14:40 (25 minutes)

Presenter: ANGIULLI, Francesco (Pavia University and INFN (IT))

**Session Classification:** Working Group 3: Gas and material studies

Contribution ID: 109 Type: not specified

#### Introduction

Tuesday 18 June 2024 14:00 (10 minutes)

**Presenters:** PASTORE, Alessandra (Universita e INFN, Bari (IT)); ALVAREZ GONZALEZ, Barbara (Universidad de Oviedo (ES)); MANDELLI, Beatrice (CERN); PICCOLO, Davide (INFN e Laboratori Nazionali di Frascati (IT)); RENGA, Francesco (INFN Roma); MORELLO, Gianfranco (INFN e Laboratori Nazionali di Frascati (IT)); ROTH, Stefan (Rheinisch Westfaelische Tech. Hoch. (DE))

Session Classification: Working Group 3: Gas and material studies

Contribution ID: 110 Type: not specified

# Irradiation effects on GEM detectors operated at RUN1 and RUN2 at the LHCb experiment

Tuesday 18 June 2024 15:05 (25 minutes)

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

**Session Classification:** Working Group 3: Gas and material studies

Contribution ID: 111 Type: not specified

### Studies of RPCs with gallium-arsenide electrodes

Tuesday 18 June 2024 16:25 (25 minutes)

**Presenter:** ROCCHI, Alessandro (INFN e Universita Roma Tor Vergata (IT))

**Session Classification:** Working Group 3: Gas and material studies

Contribution ID: 112 Type: not specified

## Raspberry PICO and IoT for RPC chamber slow control

Tuesday 18 June 2024 16:50 (25 minutes)

**Presenter:** MIRABITO, Laurent (Centre National de la Recherche Scientifique (FR))

**Session Classification:** Working Group 3: Gas and material studies

Contribution ID: 113 Type: not specified

# Stability study of GEM detector and Perfomance study of a new RPC prototype

Tuesday 18 June 2024 15:30 (25 minutes)

Presenter: Dr BISWAS, Saikat (Bose Institute (IN))

**Session Classification:** Working Group 3: Gas and material studies

Coffee break

Contribution ID: 114 Type: not specified

#### Coffee break

Tuesday 18 June 2024 15:55 (30 minutes)

**Session Classification:** Working Group 3: Gas and material studies

Contribution ID: 115 Type: not specified

#### Status & plans of the H4 Test Beam

Friday 21 June 2024 09:00 (15 minutes)

Primary author: TSIPOLITIS, Yorgos (National Technical Univ. of Athens (GR))

Co-author: OLIVERI, Eraldo (CERN)

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

(GR))

Session Classification: Working Group 7: Common test facilities

Contribution ID: 116 Type: not specified

### DRD1 program of the StrawTrackerRD setup

Friday 21 June 2024 09:15 (15 minutes)

Presenter: MUKHAMEJANOV, Yerzhan (Institute of Nuclear Physics (KZ))

Session Classification: Working Group 7: Common test facilities

Contribution ID: 117 Type: not specified

### µRGroove results from April Test Beam

Friday 21 June 2024 09:30 (15 minutes)

**Presenter:** HE, Siqi (University of Science and Technology of China (CN))

Session Classification: Working Group 7: Common test facilities

Contribution ID: 118 Type: not specified

#### DRD1 tracker

Friday 21 June 2024 09:45 (15 minutes)

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

Session Classification: Working Group 7: Common test facilities

Contribution ID: 119 Type: not specified

#### **MPGD-Calo studies**

Friday 21 June 2024 10:00 (15 minutes)

**Presenter:** STAMERRA, Anna (Universita e INFN, Bari (IT))

Session Classification: Working Group 7: Common test facilities

Contribution ID: 120 Type: not specified

### picoammeter

Friday 21 June 2024 10:30 (15 minutes)

Presenters: KNAUSEDER, Max (University of Bonn (DE)); HAUER, Philip (University of Bonn

(DE))

Session Classification: Working Group 7: Common test facilities

Contribution ID: 121 Type: not specified

#### **EURO-LABS**

Friday 21 June 2024 10:45 (15 minutes)

Presenter: Prof. MIKUZ, Marko (Jozef Stefan Institute (SI))

**Session Classification:** Working Group 7: Common test facilities

Contribution ID: 122 Type: not specified

#### **WG4 News**

Thursday 20 June 2024 09:00 (20 minutes)

Presenter: BORYSOVA, Maryna (Weizmann Institute of Science & KINR, NAS of Ukraine)

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 123 Type: not specified

### Modelling and extraction of HFO1234z cross-sections

Thursday 20 June 2024 09:30 (20 minutes)

Presenters: METTING VAN RIJN, Marnik; METTING VAN RIJN, Marnik

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 124 Type: not specified

### Integration of CUDA GPU code in Garfield++

Thursday 20 June 2024 09:50 (20 minutes)

**Presenter:** NEEP, Tom (University of Birmingham (GB))

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 125 Type: not specified

# Charge spreading in resistive Micromegas for the T2K/ND280 TPC

**Presenter:** JOSHI, Shivam (CEA/IRFU, University of Paris-Saclay)

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 126 Type: not specified

## Improving interoperability in gaseous simulation software

Thursday 20 June 2024 10:50 (20 minutes)

Presenter: RENDA, Michele (IFIN-HH)

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 127 Type: not specified

#### Validation of the Simulated radiation field in GIF++

Thursday 20 June 2024 11:10 (20 minutes)

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

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 128 Type: not specified

#### Integrated Simulation Fwk for MIGDAL experiment

Thursday 20 June 2024 10:10 (20 minutes)

**Presenter:** MILLINS, Lex (University of Birmingham (GB))

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 129 Type: not specified

# Garfield++ / LTSpice for modelling response of Straw Tubes with custom readout

Thursday 20 June 2024 11:30 (20 minutes)

Presenter: MUKHAMEJANOVA, Assel (Institute of Nuclear Physics (KZ))

Session Classification: Working Group 4: Detector physics, simulations, and software

tools

Contribution ID: 130 Type: not specified

### Gas-tight RPC for muography applications

Tuesday 18 June 2024 09:45 (20 minutes)

Presenters: GIAMMANCO, Andrea (Universite Catholique de Louvain (UCL) (BE)); KUMAR, vishal

(Indian Institute of Technology Guwahati); Mr KUMAR, vishal (UCL - CP3)

**Session Classification:** Working Group 2: Applications

Contribution ID: 131 Type: not specified

### New developments on MRPC

Monday 17 June 2024 10:20 (20 minutes)

Presenter: TOMIDA, Natsuki

**Session Classification:** WP7B - closed parallel session

Contribution ID: 132 Type: not specified

#### Results on MRPC from recent beam tests

Monday 17 June 2024 11:00 (20 minutes)

**Presenter:** BAEK, Yongwook (Gangneung-Wonju National University (KR))

**Session Classification:** WP7B - closed parallel session

Contribution ID: 133 Type: not specified

### Echofriendly gas activities in Munich MPG

Monday 17 June 2024 11:20 (20 minutes)

Presenter: PROTO, Giorgia (Max Planck Society (DE))

Session Classification: WP7B - closed parallel session

Contribution ID: 134 Type: not specified

### **Progress on timing electronics for the T-SDHCAL**

Monday 17 June 2024 11:40 (20 minutes)

Presenter: WU, Weihao (Shanghai Jiao Tong University (CN))

**Session Classification:** WP7B - closed parallel session

Contribution ID: 135 Type: not specified

### WP7B organisation

Monday 17 June 2024 10:00 (20 minutes)

**Presenter:** LAKTINEH, Imad (Centre National de la Recherche Scientifique (FR))

Session Classification: WP7B - closed parallel session

Contribution ID: 136 Type: not specified

# Discussion on the WP7 activities in the coming months

Monday 17 June 2024 12:00 (20 minutes)

**Presenter:** LAKTINEH, Imad (Centre National de la Recherche Scientifique (FR))

**Session Classification:** WP7B - closed parallel session

Contribution ID: 137 Type: not specified

# Search for Eco-friendly molecules producing .F and F- during the degradation in gaseous detectors by using quantum-chemical calculation

Tuesday 18 June 2024 17:15 (20 minutes)

**Presenters:** Dr JOVANOVIC, Jelena (Institute of General and Physical Chemistry, Belgrade); BE-GOVIC, Nebojsa (University of Belgrade (RS))

**Session Classification:** Working Group 3: Gas and material studies

Contribution ID: 138 Type: not specified

### **EU Projects & Initiatives**

Friday 21 June 2024 14:00 (20 minutes)

CERN EU Office, Section Head Development of EU Projects & Initiatives

Presenter: GARCIA TELLO, Pablo (CERN)

Session Classification: Discussion on R&D Funding schemes

Contribution ID: 139 Type: not specified

### Proposal after AIDAinnova

Friday 21 June 2024 14:20 (20 minutes)

Presenters: GIACOMELLI, Paolo (Universita e INFN, Bologna (IT)); GIACOMELLI, Paolo (INFN

Sezione di Bologna)

Session Classification: Discussion on R&D Funding schemes

2nd DRD1 Colla  $\,\cdots\,$  / Report of Contributions

GIF++ Status

Contribution ID: 140 Type: not specified

#### **GIF++ Status**

Friday 21 June 2024 10:15 (15 minutes)

Presenter: KUZNETSOVA, Katerina (University of Florida (US))

Session Classification: Working Group 7: Common test facilities

Contribution ID: 141 Type: not specified

#### **GIF++ Simulation**

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

Session Classification: Working Group 7: Common test facilities

Contribution ID: 142 Type: not specified

## **DRD1** Logo Vote

Tuesday 18 June 2024 13:50 (10 minutes)

Contribution ID: 143 Type: not specified

## Update of the GIF++ simulation

Update of the GIF++ simulation

**Presenter:** Dr FERRARA, Nicola (Politecnico di Bari and INFN)

Session Classification: Working Group 7: Common test facilities

Contribution ID: 144 Type: not specified

## Ongoing R&Ds for EIC detector

Thursday 20 June 2024 14:30 (20 minutes)

Presenter: GNANVO, Kondo (Southeastern Universities Research Association, Inc. (US))

Session Classification: Working Group 6: Detector production

Contribution ID: 145 Type: not specified

# DLC deposition status at CERN , and uRgroove production

Thursday 20 June 2024 14:50 (25 minutes)

Presenter: DE OLIVEIRA, Rui (CERN)

Session Classification: Working Group 6: Detector production

Contribution ID: 146 Type: not specified

## R&D Status of Thin Double- and Multi-gap RPCs

Thursday 20 June 2024 15:15 (20 minutes)

**Presenter:** LEE, Kyong Sei (Korea University (KR))

Session Classification: Working Group 6: Detector production

Contribution ID: 147 Type: not specified

## μRWell for LHCb upgrade

Thursday 20 June 2024 16:15 (20 minutes)

**Presenter:** Dr BENCIVENNI, Giovanni (INFN e Laboratori Nazionali di Frascati (IT))

Session Classification: Working Group 6: Detector production

Contribution ID: 148 Type: not specified

#### MM dectector for the PADME tracker

Thursday 20 June 2024 16:35 (20 minutes)

Presenter: MANCINI, Giada (INFN e Laboratori Nazionali di Frascati (IT))

Session Classification: Working Group 6: Detector production

Contribution ID: 149 Type: not specified

## Manufacturing of High Rates Resistive Micromegas

Thursday 20 June 2024 16:55 (20 minutes)

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

Session Classification: Working Group 6: Detector production

Contribution ID: 150 Type: not specified

#### **DRD1** Awards

Friday 21 June 2024 11:25 (10 minutes)

**Presenter:** Prof. BARACCHINI, Elisabetta (Gran Sasso Science Institute)

Session Classification: Working Group 8: Knowledge Transfer, Training, Career Promo-

tion

Contribution ID: 151 Type: not specified

#### **DRD1 Gaseous Detector School**

Friday 21 June 2024 11:45 (10 minutes)

Presenter: BRUNBAUER, Florian Maximilian (CERN)

Session Classification: Working Group 8: Knowledge Transfer, Training, Career Promo-

tion

Contribution ID: 152 Type: not specified

## DRD1 Notes, bulletin, outreach & education

Friday 21 June 2024 11:35 (10 minutes)

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

Session Classification: Working Group 8: Knowledge Transfer, Training, Career Promo-

tion

Contribution ID: 153 Type: not specified

#### Discussion

Friday 21 June 2024 11:55 (5 minutes)

Future topical workshops Technical resources

**Session Classification:** Working Group 8: Knowledge Transfer, Training, Career Promotion

Contribution ID: 154 Type: not specified

## MRPC activities in Academia Sinica, Taiwan

Monday 17 June 2024 10:40 (20 minutes)

**Presenter:** Dr CHIA-YU, Hasieh

**Session Classification:** WP7B - closed parallel session

Contribution ID: 155 Type: not specified

## Discussion on national and transnational funding schemes

Friday 21 June 2024 14:40 (30 minutes)

Primary author: LAKTINEH, Imad (Centre National de la Recherche Scientifique (FR))

Presenters: IASELLI, Giuseppe (Universita e INFN, Bari (IT)); LAKTINEH, Imad (Centre National

de la Recherche Scientifique (FR))

Session Classification: Discussion on R&D Funding schemes

Contribution ID: 156 Type: not specified

#### **News on US FCC-ee Cluster**

Friday 21 June 2024 08:50 (10 minutes)

Presenter: IAKOVIDIS, George (Brookhaven National Laboratory (US))

Session Classification: RDC6 Status Report

Contribution ID: 157 Type: not specified

## MRPC and RPC production capabilities in USTC

Thursday 20 June 2024 15:35 (20 minutes)

**Presenter:** SUN, Yongjie (University of Science and Technology of China (CN))

Session Classification: Working Group 6: Detector production

Close-Out

Contribution ID: 158 Type: not specified

#### **Close-Out**

Wednesday 19 June 2024 17:15 (15 minutes)

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

Session Classification: Topical Workshop on Electronics for Gaseous Detectors

Introduction

Contribution ID: 159 Type: not specified

#### Introduction

Friday 21 June 2024 11:20 (5 minutes)

**Presenter:** BRUNBAUER, Florian Maximilian (CERN)

Session Classification: Working Group 8: Knowledge Transfer, Training, Career Promo-

tion

Contribution ID: 160 Type: not specified

#### **DRD1 Collaboration Meeting: Close-out**

Friday 21 June 2024 12:00 (20 minutes)

**Presenters:** COLALEO, Anna (Universita e INFN, Bari (IT)); MANDELLI, Beatrice (CERN); OLIVERI, Eraldo (CERN); ROPELEWSKI, Leszek (CERN); Dr TITOV, Maksym (IRFU, CEA Saclay, Université Paris-Saclay (FR)); GASIK, Piotr (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: Plenary Session (End)