

# **PANDA FEE/DAQ Workshop**

## **Report of Contributions**

Contribution ID: 45

Type: **not specified**

## DAQ intro

*Wednesday, 26 June 2024 09:00 (10 minutes)*

**Presenter:** KORCYL, Grzegorz (Jagiellonian University)

**Session Classification:** DAQ

Contribution ID: 46

Type: **not specified**

## **Data Concentrator Sub-Session**

**Session Classification:** DAQ

Contribution ID: 47

Type: **not specified**

## **CB-ELSA Integration sub-session**

**Session Classification:** DAQ

Contribution ID: 48

Type: **not specified**

## **FEE intro**

*Tuesday, 25 June 2024 14:15 (10 minutes)*

**Presenter:** Dr FLEMMING, Holger (GSI, Darmstadt)

**Session Classification:** FEE

Contribution ID: 49

Type: **not specified**

## **HV maps for PANDA MVD**

*Tuesday, 25 June 2024 14:25 (20 minutes)*

### **Summary**

**Presenter:** ZHANG, Hui (KIT)

**Session Classification:** FEE

Contribution ID: 50

Type: **not specified**

## **MIMOSIS Maps development**

*Tuesday, 25 June 2024 14:45 (20 minutes)*

**Presenter:** DEVEAUX, Michael (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

**Session Classification:** FEE

Contribution ID: 51

Type: **not specified**

## Update on ToAST status

*Tuesday, 25 June 2024 15:05 (20 minutes)*

**Presenter:** MAZZA, Giovanni (Istituto Nazionale di Fisica Nucleare (INFN)(INFN-Torino))

**Session Classification:** FEE



Contribution ID: 52

Type: **not specified**

## Latest beam test results of PANDA Strip Detector

*Tuesday, 25 June 2024 15:25 (20 minutes)*

### Summary

**Presenter:** PETER, Marvin (Justus-Liebig-Universität Gießen(JULGi))

**Session Classification:** FEE

Contribution ID: 53

Type: **not specified**

## **Impact of Compact detector Layout on STT FEE requirements**

*Tuesday, 25 June 2024 16:35 (30 minutes)*

**Presenter:** WINTZ, Peter (Forschungszentrum Jülich)

**Session Classification:** FEE

Contribution ID: 54

Type: **not specified**

## Outer Tracker readout developments

*Tuesday, 25 June 2024 17:05 (20 minutes)*

**Presenter:** SCHRAMM, Luca (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

**Session Classification:** FEE

Contribution ID: 55

Type: **not specified**

## **PANDA-Phase0 Mainz DAQ**

*Wednesday, 26 June 2024 11:55 (20 minutes)*

**Presenter:** NOLL, Oliver

**Session Classification:** DAQ

Contribution ID: 56

Type: **not specified**

## LDVS-DC firmware

*Tuesday, 25 June 2024 17:25 (20 minutes)*

**Presenter:** FELDBAUER, Florian (Ruhr-Universität Bochum)

**Session Classification:** FEE

Contribution ID: 57

Type: **not specified**

## Status of the Kintex Data Concentrator

*Wednesday, 26 June 2024 11:15 (20 minutes)*

### Summary

**Presenter:** MARCINIEWSKI, Pawel (Uppsala University)

**Session Classification:** DAQ

Contribution ID: 58

Type: **not specified**

## Status of the Zynq Data Concentrator

*Wednesday, 26 June 2024 11:35 (20 minutes)*

**Presenter:** MANZHURA, Olena (Karlsruhe Institute of Technology (KIT))

**Session Classification:** DAQ

Contribution ID: 59

Type: **not specified**

## CBM DAQ overview

*Wednesday, 26 June 2024 09:10 (30 minutes)*

**Presenter:** EMSCHERMANN, David (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

**Session Classification:** DAQ



Contribution ID: **60**

Type: **not specified**

## **NestDAQ**

*Wednesday, 26 June 2024 10:10 (30 minutes)*

**Presenter:** SUZUKI, Ken (Ruhr-Universität Bochum(RUB))

**Session Classification:** DAQ

Contribution ID: **61**

Type: **not specified**

## **CB-ELSA DAQ system**

*Wednesday, 26 June 2024 12:15 (40 minutes)*

### **Summary**

**Presenters:** SCHMIDT, Christoph (Universität Bonn - HISKP); HARTMANN, Jan (Uni-Bonn(HISKP))

**Session Classification:** DAQ

Contribution ID: 62

Type: **not specified**

## **FW-EMC setup and integration**

**Presenter:** LINZEN, Lukas (Ruhr-Universität Bochum(RUB))

**Session Classification:** DAQ

Contribution ID: **63**

Type: **not specified**

## **Straws setup and integration**

**Presenter:** KORCYL, Grzegorz (Jagiellonian University)

**Session Classification:** DAQ

Contribution ID: 64

Type: **not specified**

## Data Concentrator ASIC

*Tuesday, 25 June 2024 15:45 (20 minutes)*

**Presenter:** CASELLE, Michele (Karlsruhe Institute of Technology(KIT))

**Session Classification:** FEE

Contribution ID: 65

Type: **not specified**

## AMBER DAQ

*Wednesday, 26 June 2024 12:55 (20 minutes)*

**Presenter:** KONOROV, Igor (Technical University Munich)

**Session Classification:** DAQ

Contribution ID: **66**

Type: **not specified**

## **CRI firmware**

*Wednesday, 26 June 2024 09:40 (30 minutes)*

**Presenter:** Dr ZABOLOTNY, Wojciech (Warsaw University of Technology(WUT))

**Session Classification:** DAQ