

**PANDA FE-DAQ workshop
22.-24.04.2009, Bavarian Forest**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Front-end electronics for forward straw tubes

Wednesday, 22 April 2009 14:00 (30 minutes)

Primary author: SALABURA, Piotr

Presenter: SALABURA, Piotr

Contribution ID: 1

Type: **not specified**

Development of LUMICAL ASIC

Wednesday, 22 April 2009 14:30 (30 minutes)

Primary author: IDZIK, Marek

Presenter: IDZIK, Marek

Contribution ID: 2

Type: **not specified**

Barrel and Endcap EMC

Wednesday, 22 April 2009 15:00 (30 minutes)

Primary author: KAVATSYUK, Myroslav

Presenter: KAVATSYUK, Myroslav

Contribution ID: 3

Type: **not specified**

Shashlyk FE-DAQ requirements

Wednesday, 22 April 2009 15:30 (30 minutes)

Primary author: SEMENOV, Pavel

Presenter: SEMENOV, Pavel

Contribution ID: 4

Type: **not specified**

ASIC Activities for the PANDA EMC @ GSI

Wednesday, 22 April 2009 16:00 (30 minutes)

Primary author: WIECZOREK, Peter

Presenter: WIECZOREK, Peter

Contribution ID: 5

Type: **not specified**

ADC for EMC

Wednesday, 22 April 2009 16:30 (30 minutes)

Primary author: MARCINIEWSKI, Pawel

Presenter: MARCINIEWSKI, Pawel

Contribution ID: 6

Type: **not specified**

Barrel DIRC

Wednesday, 22 April 2009 17:00 (30 minutes)

Primary author: SCHWARZ, Carsten

Presenter: SCHWARZ, Carsten

Contribution ID: 7

Type: **not specified**

Focusing Disc DIRC

Wednesday, 22 April 2009 17:30 (30 minutes)

Primary author: KERI, Tibor

Presenter: KERI, Tibor

Contribution ID: 8

Type: **not specified**

Particular FEE aspects of theTime-of-Propagation Disc DIRC

Wednesday, 22 April 2009 18:00 (30 minutes)

Primary author: FÖHL, Klaus

Presenter: FÖHL, Klaus

Contribution ID: 9

Type: **not specified**

Forward TOF

Wednesday, 22 April 2009 18:30 (30 minutes)

Primary author: IZOTOV, Anton

Presenter: IZOTOV, Anton

Contribution ID: **10**

Type: **not specified**

GSI Event-Driven TDC with 4 Channels

Thursday, 23 April 2009 09:00 (30 minutes)

Primary authors: DEPPE, Harald; FLEMMING, Holger

Presenter: FLEMMING, Holger

Contribution ID: **11**

Type: **not specified**

TDC choice

Thursday, 23 April 2009 09:30 (30 minutes)

Primary author: KONOROV, Igor

Presenter: KONOROV, Igor

Contribution ID: 12

Type: **not specified**

TPC readout

Thursday, 23 April 2009 11:00 (30 minutes)

Primary author: KONOROV, Igor

Presenter: KONOROV, Igor

Contribution ID: 13

Type: **not specified**

GEM-TPC Data Rate Estimates and Readout Architecture

Thursday, 23 April 2009 11:30 (30 minutes)

Primary author: NEUBERT, Sebastian

Presenter: NEUBERT, Sebastian

Contribution ID: 14

Type: **not specified**

Planar-GEM Trackers

Thursday, 23 April 2009 12:00 (30 minutes)

Presenter: VOSS, Bernd

Contribution ID: 15

Type: **not specified**

MVD detector requirements and architecture

Thursday, 23 April 2009 12:30 (30 minutes)

Presenter: MAZZA, Giovanni

Contribution ID: 16

Type: **not specified**

SODA - Panda Time Distribution System

Thursday, 23 April 2009 14:00 (20 minutes)

Presenter: KONOROV, Igor

Contribution ID: 17

Type: **not specified**

PANDA DAT SYSTEM towards the final architecture

Thursday, 23 April 2009 14:30 (30 minutes)

Primary author: KORCYL, Kris

Presenter: KORCYL, Kris

Contribution ID: **18**

Type: **not specified**

The recent progress of Compute Node

Thursday, 23 April 2009 15:00 (30 minutes)

Primary author: WANG, Qiang

Presenter: WANG, Qiang

Contribution ID: 19

Type: **not specified**

Intelligent Platform Management Controller for ATCA Compute Node

Thursday, 23 April 2009 15:30 (30 minutes)

Primary author: LANG, Johannes

Presenter: LANG, Johannes

Contribution ID: 20

Type: **not specified**

Adaptive computing in DAQ and Trigger Systems

Thursday, 23 April 2009 16:30 (30 minutes)

Primary author: LIU, Ming

Presenter: LIU, Ming

Contribution ID: 21

Type: **not specified**

EMC feature extraction algorithms

Friday, 24 April 2009 09:00 (30 minutes)

Presenter: KAVATSYUK, Myroslav

Contribution ID: 22

Type: **not specified**

Digital filters applied to nuclear particle detectors

Friday, 24 April 2009 09:30 (30 minutes)

Primary author: ALBERTO, Diego

Presenter: ALBERTO, Diego

Contribution ID: 23

Type: **not specified**

TOF and Shower trigger algorithms and Online matching with MDC tracks

Friday, 24 April 2009 11:00 (30 minutes)

Primary author: KOPP, Andreas

Presenter: KOPP, Andreas

Contribution ID: 24

Type: **not specified**

RICH trigger algorithm and online Matching with MDC tracks

Friday, 24 April 2009 10:00 (30 minutes)

Primary author: ROSKOSS, Johaness

Presenter: ROSKOSS, Johaness

Contribution ID: 25

Type: **not specified**

FPGA tracking algorithm for Helix at STT and MVD

Friday, 24 April 2009 11:30 (30 minutes)

Primary author: MÜNCHOW, David

Presenter: MÜNCHOW, David