Workshop on advanced detector technology for nuclear physics

Report of Contributions

Workshop on ad ... / Report of Contributions

(no title)

Contribution ID: 0 Type: not specified

(no title)

Contribution ID: 1 Type: not specified

The RIBF facility

Tuesday, 11 January 2011 09:30 (30 minutes)

Presenter: Prof. SAKURAI, Hiroyoshi (RIKEN Nishina Center)

Contribution ID: 2 Type: **not specified**

Overview of detection systems for experiments at RIKEN. The achievements and challenges.

Tuesday, 11 January 2011 10:00 (30 minutes)

Presenter: Dr TAKETANI, Atsushi (RIKEN Nishina Center)

Contribution ID: 3 Type: not specified

MINOS: nuclear MagIc Numbers Off Stability

Tuesday, 11 January 2011 10:30 (30 minutes)

Primary author: Dr OBERTELLI, Alexandre (CEA IRFU/SPhN)

Presenter: Dr OBERTELLI, Alexandre (CEA IRFU/SEDI)

Contribution ID: 5 Type: **not specified**

TPC PAD simulation for wide dynamic range application

Wednesday, 12 January 2011 13:00 (30 minutes)

Presenter: Dr FUJIWARA, K (TRI)

Contribution ID: 6 Type: not specified

Data Acquisition system at BigRIPS. Its achievements and extensions.

Wednesday, 12 January 2011 13:30 (30 minutes)

Presenter: Dr BABA, Hidetada (RIKEN)

Contribution ID: 7 Type: **not specified**

Recent Front-end ASICs developments

Tuesday, 11 January 2011 15:30 (30 minutes)

Presenter: Dr DELAGNES, Eric (CEA IRFU/SPhN)

Contribution ID: 8 Type: **not specified**

Data Acquisition and Real-Time systems for nuclear physics.

Wednesday, 12 January 2011 15:30 (30 minutes)

Presenter: Dr ANVAR, Shebl (CEA, IRFU/SEDI)

Contribution ID: 9 Type: not specified

Overview of Micromegas technologies and applications

Tuesday, 11 January 2011 11:00 (30 minutes)

Presenter: Dr DELBART, Alain (CEA IRFU/SEDI)

Contribution ID: 10 Type: not specified

The DALI2 gamma-ray spectrometer

Tuesday, 11 January 2011 11:30 (30 minutes)

Presenter: Dr TAKEUCHI, Satoshi (RIKEN Nishina Center)

Contribution ID: 11 Type: not specified

Shogun Spectrometer

Tuesday, 11 January 2011 13:30 (30 minutes)

Presenter: Dr SCHEIT, Heiko (RIKEN Nishina Center)

Contribution ID: 12 Type: not specified

Hydrogen targets at RIKEN. Achievements and future developments.

Tuesday, 11 January 2011 14:00 (30 minutes)

Presenter: Dr OHZEKI, Kazuki (RIKEN Nishina Center)

Contribution ID: 13 Type: not specified

The ACTAR active target project

Tuesday, 11 January 2011 14:30 (30 minutes)

Presenter: Dr NALPAS, Laurent (CEA IRFU/SPhN)

Contribution ID: 14 Type: not specified

Development of the readout electronics of the TPCs for T2K near detector

Wednesday, 12 January 2011 14:00 (30 minutes)

Presenter: Dr CALVET, Denis

Contribution ID: 15 Type: not specified

GEM production and applications in Japan (this talk was canceled)

Tuesday, 11 January 2011 16:00 (30 minutes)

Presenter: Dr TAMAGAWA, Toru (RIKEN Nishina Center)

Contribution ID: 16 Type: not specified

Development of Active Target TPC at CNS

Tuesday, 11 January 2011 16:30 (30 minutes)

Presenter: Dr OTA, Shinsuke (Center for Nuclear Study, University of Tokyo)

Contribution ID: 17 Type: not specified

PPAC and analog signal TX/RX over optical fiber

Tuesday, 11 January 2011 17:00 (30 minutes)

Presenter: Dr FUKUDA, Naoki (RIKEN Nishina Center)

Contribution ID: 18 Type: not specified

PHENIX VTX Tracker

Wednesday, 12 January 2011 09:00 (30 minutes)

Presenter: Dr KUROSAWA, Maki (RIKEN Nishina Center)

SOI detector

Contribution ID: 19 Type: not specified

SOI detector

Wednesday, 12 January 2011 09:30 (30 minutes)

Presenter: Dr ICHIMIYA, Ryo (KEK)

Contribution ID: 20 Type: not specified

SAMURAI Si detector

Wednesday, 12 January 2011 11:00 (30 minutes)

Presenter: Dr KUROKAWA, Meiko (RIKEN Nishina Center)

Contribution ID: 21 Type: not specified

Diamond detector

Wednesday, 12 January 2011 10:00 (30 minutes)

Presenter: Dr MICHIMASA, Shin'ichiro (CNS, Univ. of Tokyo)

Contribution ID: 23 Type: not specified

SAMURAI TPC

Wednesday, 12 January 2011 11:30 (30 minutes)

Presenter: Dr ISOBE, Tadaaki (RIKEN)

Contribution ID: 24 Type: not specified

The GET objective and its possible applications to different projects at RIKEN

Wednesday, 12 January 2011 14:30 (30 minutes)

Presenter: Dr POLLACCO, Emanuel (CEA IRFU/SEDI)

Contribution ID: 25 Type: not specified

Platform for international exchange through IRFU (students / staff / engineers)

Thursday, 13 January 2011 17:00 (2 hours)

Presenter: FREE DISCUSSION INCLUDING ORGANIZERS

Contribution ID: 27 Type: not specified

Overview of Samurai Project

Wednesday, 12 January 2011 10:30 (30 minutes)

Presenter: Dr SHIMIZU, yohei (KEK)

Type: not specified

Contribution ID: 28

Platform for international exchange through IRFU (students / staff / engineers)

Presenter: TBA (RIKEN)