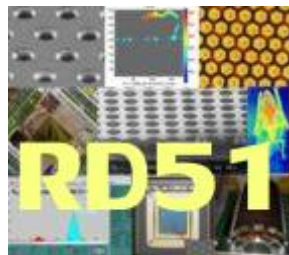


Session Program

13-15 Apr 2011



7th RD51 Collaboration Meeting

WG5 - Electronics

CERN

Thursday 14 April

11:00

WG5 - Electronics

Session | **Location:** CERN, 354/1-001 | **Conveners:** Hans Muller, Dr Jochen Kaminski

11:00–11:10 **Test of readout plane production of the Inner Tracker in KLOE**

Speaker

antonio.ranieri@ba.infn.it

11:10–11:25 **Status of the Nikhef miniHV Unit**

Speaker

Frederik Hartjes

11:25–11:40 **Signal processing requirements for the Muon Phase 1 Upgrade**

Speaker

Venetios Polychronakos

12:00

13:30

WG5 - Electronics

Session | **Location:** CERN, 354/1-001 | **Conveners:** Hans Muller, Dr Jochen Kaminski

13:30–13:45 **Status of APV based electronics for JLab tracker**

Speaker

Paolo Musico

13:45–14:05 **Some results with SRS readout and DAQ tests with THGEM**

Speaker

Hugo Natal da Luz

14:05–14:25 **First experience with small system SRS characterization**

Speaker

Francisco Garcia Garcia Fuentes

14:25–14:45 **Status and plans of SRS readout electronics for NEXT TPC**

Speaker

Jose F. Toledo Alarcon

14:45–15:05 **Status of SRS readout electronics for resistive strip Micromegas**

Speaker

Marcin Z Drozdowa Byszewski

15:05–15:25

Status of the medium-sized SRS readout electronics with DATE and AMORE for Muon Tomography using GEMs

Speaker

Kondo GNANVO

15:25–15:40 **Coffee break**

15:40–16:00 **Data reduction and feature extraction firmware for SRS**

Speaker

Alberto Aloisio

16:00–16:15

Status of the Timepix readout**Speaker**

Michael Lupberger

16:15–16:30

Status of the Labview readout of APV hybrid via SRS**Speaker**

Riccardo De Asmundis

16:30–16:45

Status of the Scalable Detector Control (SDC)**Speaker**

George Iakovidis

16:45–17:00

CMS Upgrade and synergy with RD51**Speaker**

Paul Aspell

17:00–17:25

Status of SRS/SDC hardware and firmware, SRS demo**Speaker**

Sorin Martoiu

17:25–17:45

SRS systems: where will/should we go from here**Speaker**

Hans Muller

17:45–18:00

AOB & Discussions

18:00