

Session Program

21-23 Nov 2011

RD51 mini week

WG1 - Technologies & new structures

CERN

Tuesday 22 November

14:00

WG1 - Technologies & new structures

Session | **Location:** CERN, IT Auditorium | **Conveners:** Paul Colas, Serge Duarte Pinto, Paul Colas

14:00-14:20 A GEM-based transition radiation detector for CMS

Speakers

Alexander Malinin, Alexandre Malinin, Dmitry Druzhkin

14:20-14:40

The FIDIAS project: development of a Micromegas TPC for low energy heavy ions detection

Speakers

Francisco Jose Iguaz Gutierrez, Francisco Jose Iguaz Gutierrez

14:40-15:00

Recent results from the MAMMA micromegas project

Speaker

Joerg Wotschack

15:00-15:20

No-stretch assembly of triple GEMs

Speakers

Andrey Marinov, Michal Zientek

15:20-15:50

Coffee break

15:50-16:10

New developments in spark-protected micropattern detectors

Speaker

Vladimir Peskov

16:10-16:30

Recent results of Micromegas SDHCAL with a new readout chip

Speaker

Maximilien Chefdeville

16:30-16:50

Tests of microbulk detectors in Ar and Ne based mixtures

Speakers

Francisco Jose Iguaz Gutierrez, Francisco Jose Iguaz Gutierrez

18:30