

Session Program

3-5 Dec 2012

RD51 mini week

WG1 - Technologies

CERN, 216/R-401 - Salle polyvalente PUMP HALL

Tuesday 4 December

09:00

WG1 - Technologies

Session | **Location:** CERN, 216/R-401 - Salle polyvalente PUMP HALL | **Conveners:**
Serge Duarte Pinto, Paul Colas, Paul Colas

09:00–09:20 **High rate improvements of resistive bulk micromegas**

Speaker
Silvia Franchino

09:20–09:40

Resistive layers, patterns and coatings: a write-up of our collective experience

Speakers
Paul Colas, Paul Colas, Serge Duarte Pinto

09:40–10:00 **Results from the first ALICE TPC prototype**

Speaker
Piotr Jan Gasik

10:00–10:20 **R&D and IBF simulations for the ALICE TPC upgrade**

Speaker
Taku Gunji

10:20–10:40

TOFtracker: combination of time-of-flight and high-accuracy bidimensional tracking in a single gaseous detector

Speaker
Paulo Fonte

10:40–11:00 **Coffee break**

11:00–11:20 **Update from CMS GEMs**

Speaker
Dr Stefano Colafranceschi

11:20–11:40 **Photon detection by THGEM, recent results**

Speaker
Stefano Levorato

11:40–12:00 **Micromegas bulking of a thin and high-pitch mesh**

Speakers
Paul Colas, Paul Colas, Rui De Oliveira, Vincenzo Berardi

12:00–12:20 **Micromegas TPC with 6 modules**

Speaker
Wenxin WANG

13:00