

Session Program

1-6 Jul 2013



MPGD 2013 & 11th RD51 collaboration meeting

WG2 - Physics issues

Paraninfo building, Zaragoza, Spain

Friday 5 July

09:00

WG2 - Physics issues

Session | **Location:** Paraninfo building, Zaragoza, Spain | **Conveners:**
Harry Van Der Graaf, Maximilien Chefdeville

09:00–09:20 **Performance studies of Micromegas for the ATLAS experiment**

Speaker
Mauro Iodice

09:20–09:40 **Triple-GEM multi-module measurements in large TPC prototype**

Speaker
Astrid Muennich

09:40–10:00 **Study of Ion Back Flow suppression with thick COBRA GEM**

Speaker
Kohei Terasaki

10:00–10:20 **New results on gas gain fluctuations in a Micromegas detector**

Speaker
Dr Thomas Zerguerras

10:20–10:40

Further studies on the position-sensitive THCOBRA for imaging purposes

Speaker
A.L.M. Silva

10:40–11:00 **A new glass GEM with a single sided guard-ring structure**

Speaker
Yuki Mitsuya

11:00–11:20 **Coffee break**

11:20–11:40

Development of Gas filled detector for High Energy Physics Experiment

Speaker
Saikat Biswas

11:40–12:00 **A novel TPC for the MINOS project**

Speaker
Dr Alan Peyaud

12:00–12:20

VUV sensitive gaseous photomultiplier with position capability based on thick multipliers

Speakers
Tiago Lopes, joao veloso

12:20-12:40

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

Speaker

Francisco Jose Iguaz Gutierrez

12:40-13:00

Genetic multiplexing for MPGD: how to read more than 1,000 strips with 64 channels

Speaker

Sebastien Procureur

13:00