

1-6 Jul 2013



# MPGD 2013 & 11th RD51 collaboration meeting Wednesday (poster session)

Paraninfo buidling, Zaragoza, Spain

# Wednesday 3 July

16:45

## Wednesday (poster session)

**Poster Session** | **Location:** University Paraninfo, poster room

Advances of a new MPGD laboratory for training, development, fabrication, applications and innovation

Speaker

Rafael M Gutierrez

Development of an ATLAS compatible ReadOutDriver for MicroMegas Detectors, based on the SRS system

**Speaker** 

Andre Zibell

Development of Au-coated THGEM for Single Photon, Charge Particle, and Neutron Detection

Speaker

Xie Yuguang

Operation principles and requirements for electronics - detector system in solar X-ray instruments

**Speaker** 

Szymon Gburek

Study of Ion Back Flow suppression with thick COBRA GEM

Speaker

Kohei Terasaki

**Development of the GEM-based Read-Out Chambers for ALICE TPC** 

Speaker

Piotr Jan Gasik

Development of MicroMEGAS using sputtered resistive electrodes for ATLAS upgrade

Speaker

Dr Atsuhiko Ochi

VUV sensitive gaseous photomultiplier with position capability based on thick multipliers

Speaker

joao veloso

Large Area GEM for current and future experiments in Hall A at JLab

Speaker

Kondo Gnanvo

A new glass GEM with a single sided guard-ring structure

Speaker

Yuki Mitsuya

#### Charging-up studies: the case of GEM and THGEM

Speaker

Pedro Manuel Mendes Correia

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

Speaker

Sebastien Procureur

#### Triple-GEM multi-module measurements in large TPC prototype

Speaker

Astrid Muennich

# Spatial Resolutions of GEM TPC - A Novel Theoretical Formula and Comparisons to Latest Beam Test Data

Speaker

Ryo Yonamine

# Further studies on the position-sensitive THCOBRA for imaging purposes

**Speaker** 

Ana Luisa Silva

## G2CD, General Gaseous Calorimeter Digitizer

Speaker

Yacine Haddad

#### **Development of GEM for the CBM MUCH Detector**

Speaker

Saitkat Biswas

# Solar space-born instruments and detectors for X-ray observations of the solar corona

Speaker

Szymon Gburek

# **Quintuple-GEM CsI Ring Imaging Cherenkov Detector**

Speaker

Stephanie Zajac

## Triple-GEM detector: in direction of a Xe/Kr sealed X-ray imaging detector

Speaker

L. F. N. D. Carramate

17:55