

Session Program

12-15 Dec 2016

RD51 Mini-Week

WG2 - Detector Physics and Performance

CERN, 30/7-018 - Kjell Johnsen Auditorium

Wednesday 14 December

14:00

WG2 - Detector Physics and Performance

Session | **Location:** CERN, 30/7-018 - Kjell Johnsen Auditorium | **Conveners:**
Maximilien Chefdeville, Harry Van Der Graaf, Diego Gonzalez Diaz

14:00-14:30

ORANGE: tracking particles with optically readout GEM

Speaker

Davide Pinci

14:30-14:50

GEM-based alternatives for Ion Backflow suppression

Speaker

Hugo Natal Da Luz

14:50-15:10

Test beam results of a quad GridPix TPC with focused electric drift field

Speaker

Harry Van Der Graaf

15:10-15:30

A general-purpose and GridPix-based 'Quad' modular readout system for TPCs

Speaker

Harry Van Der Graaf

15:30-15:50

Coffee break

15:50-16:10

Long term gas stability of the HARPO detector under HV

Speaker

Philippe Gros

16:10-16:40

A progress report on the analysis of pico-MM test beam data

Speaker

Spyros Tzamarias

16:40-17:00

PICOSEC, a timing study

Speaker

Dr Sebastian White

17:00-17:20

Polyimide etching studies in GEMs under Cu X-Ray irradiation

Speaker

Darina Zavazieva

18:00