

Session Program

8-11 Mar 2016

RD51 Collaboration Meeting

WG2 - Detector Physics and Performance

CERN, 6/2-024 - BE Auditorium Meyrin

Friday 11 March

09:00

WG2 - Detector Physics and Performance

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin | **Conveners:**
Diego Gonzalez Diaz, Maximilien Chefdeville, Harry Van Der Graaf

09:00–09:30 Discharge studies for ALICE GEMs

Speaker
Piotr Gasik

09:30–09:50 Discharge measurements in Trieste

Speaker
Silvia Dalla Torre

09:50–10:10 Discharge studies in Micromegas with floating electrodes

Speaker
Jona Bortfeldt

10:10–10:30 Streamer phenomenology in streamer-mode RPCs

Speaker
Alessandro Paoloni

10:30–10:50 Coffee Break

10:50–11:10 Photon and ion induced breakdown

Speaker
Vladimir Peskov

11:10–11:30 Simulation of photon-assisted streamers

Speaker
Diego Gonzalez Diaz

11:30–11:50 Simulation of diffusion-assisted streamers

Speaker
Filippo Resnati

11:50–12:10 Simulation of streamers triggered by high ionization densities

Speaker
Sebastien Procureur

12:20