

## **Session Program**

**13-17 Jun 2022**

### **RD51 Collaboration Meeting**

#### ***WG2 - Detector Physics and Performance***

CERN, 40/S2-D01 - Salle Dirac  
Mon: 593/R-010 Tue, Wed, Thu: 160/1-009 Fri: 40/S2-D01

## Tuesday 14 June

15:00

### WG2 - Detector Physics and Performance

**Session** | **Location:** CERN, 160/1-009 | **Conveners:**  
Florian Maximilian Brunbauer, Francisco Ignacio Garcia Fuentes

15:00–15:20 **Electrical breakdown in Thick-GEM based WELL detectors**

**Speaker**  
Abhik Jash

15:20–15:40

**Advancements in a large area 100 channel PICOSEC Micromegas detector module**

**Speaker**  
Antonija Utrobicic

15:40–16:00

**Rate capability and high-rate GEM foil optimization for the CMS ME0 detector**

**Speaker**  
Davide Fiorina

16:00–16:20 **Coffee break**

16:20–16:40 **Elaboration of the XYU readout and first measurements**

**Speaker**  
Jonathan Floethner

16:40–17:00 **Negative ion drift in a low pressure OTPC**

**Speaker**  
Dinesh Loomba

17:00–17:20 **Operation of large micro-RWELL discs with SRS-VMM electronics**

**Speaker**  
Lev Shekhtman

17:40

## Wednesday 15 June

16:40

### WG2 - Detector Physics and Performance

**Session** | **Location:** CERN, 40/S2-D01 - Salle Dirac, Mon: 593/R-010 Tue, Wed, Thu: 160/1-009 Fri: 40/S2-D01

16:40–17:00

#### Designing third generation GEM multipixel FPGA-DAQ system

**Speaker**

Andrzej Wojenski

17:20

17:00–17:20

#### Transfer of CVD grown graphene onto GEM foils

**Speaker**

Giorgio Orlandini