

**Session Program**

**19-21 Jun 2023**

**RD51 Collaboration Meeting**

***WG5 - Electronics for MPGD***

CERN, 6/2-024 - BE Auditorium Meyrin

# Tuesday 20 June

14:00

## WG5 - Electronics for MPGD

**Session** | **Location:** CERN, 500/1-001 - Main Auditorium | **Conveners:** Hans Muller, Jochen Kaminski

14:00–14:05 **Welcome**

**Speaker**

Jochen Kaminski

14:05–14:25 **A Compact, Low Rate Acquisition for Muography**

**Speakers**

Daniel Snowden-Ifft, Jean-Luc Gauvreau

14:25–14:45 **SiPM frontend adaper with high dyn. range for the VMM frontends**

**Speakers**

Alexandru Rusu, Alexandru Rusu

14:45–15:05

**PBX, a small powerbox for 1k ch. VMM frontends connected over long HDMI links**

**Speakers**

Hans Muller, Karl Jonathan Floethner

15:05–15:20 **Coffee break**

15:20–15:40

**Discussion on: generalized gas detectors: which detectors for which ASICs**

**Speakers**

Hans Muller, Jochen Kaminski, Marco Bregant, Sorin Martoiu, Sorin Martoiu, Sorin Martoiu

17:00