

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 adapter 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