

Session Program

29 June 2026 to 3 July 2026



8th DRD1 Collaboration Meeting

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Working Group 2: Applications

Coimbra
Rua Larga, Departamento de Física

Thursday 2 July

09:00

Working Group 2: Applications

Session | **Location:** Coimbra, Rua Larga, Departamento de Física

09:00–09:10 **WG2 Introduction**

09:15–09:33 **The PISA Photosensor for Multi-Ton Rare Event Detectors**

Speaker

Dr Cristina Bernardes Monteiro

09:35–09:53

Characterization and performance study of large-area μ RGroove detectors

Speaker

Qixuan Huang

09:57–10:15 **CBM-TOF status**

Speaker

Ingo Martin Deppner

10:20–10:38 **Gas-Amplified PID with UV-Assisted Gas Identification**

Speaker

Vladimir Peskov

10:40–11:00 **Coffee Break**

11:00–11:18 **The μ -RWELL for LHCb muon system upgrade**

Speaker

Luca Torlai

11:22–11:40 **Muography (excerpts from muographers meeting)**

Speakers

Dezso Varga, Gábor Nyitrai

11:44–12:02

NeuThin - Gas Filled Neutron Position Sensitive Detectors equipped with Ultra-Thin Converter Layers

Speaker

Fernando Amaro

12:02–12:20

Performance measurements of the ME0 station for the CMS muon system at the HL-LHC

Speaker

Felice Nenna

13:32