

Session Program

6-10 Oct 2025



DRD1 COLLABORATION MEETING

06-10 OCTOBER
2025

WARSAW

Organised by:

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DRD1 Collaboration meeting in Warsaw

***Working Group 4: Detector physics, simulations,
and software tools***

Wednesday 8 October

09:00

Working Group 4: Detector physics, simulations, and software tools: Steve Biagi memorial session

Session | **Location:** Warsaw University of Technology ul. Rektorska 4, 00-614 Warsaw Poland | **Conveners:** Piet Verwilligen, Djunes Janssens, Maryna Borysova, Marcello Abbrescia, Paolo Fonte, Rob Veenhof, Supratik Mukheopadhyay, Ozkan Sahin

09:00–09:10 **the word from RD51/DRD1 Management**

09:10–09:20 **Archana Sharma (online)**

09:20–09:30 **Heinrich Schindler**

09:30–10:00 **Rob / Djunes**

10:00–10:30 **Steve's last years**

Speaker

Marnik Metting van Rijn

10:30

11:00

Working Group 4: Detector physics, simulations, and software tools

Session | **Location:** Warsaw University of Technology ul. Rektorska 4, 00-614 Warsaw Poland | **Convener:** Maryna Borysova

11:00–11:15 **Update on AIDA proposal**

Speaker

Piet Verwilligen

11:15–11:30 **Summer student project Djunes/Tom**

11:30–11:50 **Capacitive sharing**

11:50–12:10 **A modelisation of the response of a gaseous TPC optically readout**

Speaker

Davide Pinci

12:10–12:30 **The modeling of rate effects in RPCs**

Speaker

Dario Stocco

12:30