

**Session Program**

**17-20 Jun 2024**

**1st DRD4 Collaboration Meeting**

***Working Group 5 meeting (open to the whole  
DRD4 community)***

CERN, 222/R-001

# Thursday 20 June

10:30

## Working Group 5 meeting (open to the whole DRD4 community)

Session | Location: CERN, 222/R-001 | Convener: Sune Jakobsen

### 10:30-10:35 Introduction to Working Group 5

**Speaker**

Sune Jakobsen

### 10:35-11:05 Transition radiation detector developments

**Speaker**

Dr Anatoli Romaniouk

### 11:05-11:25 MC simulation of TRDs based on GaAs sensors: tools and status

**Speaker**

Vladimir Tikhomirov

### 11:25-11:45

## Characterization of pixelated high-Z sensors for X- and gamma-ray detection

**Speaker**

Benedikt Ludwig Bergmann

11:45