



ÖAW

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# DRDC Open Session

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# Overview DRD Collaborations

Fully Approved for an  
initial period of 3 years  
by CERN Research Board  
in December 2023

- Gaseous Detectors (DRD1) [ex RD51]
- Liquid Detectors (DRD2)
- Photodetectors & Particle ID (DRD4)
- Calorimetry (DRD6)

Presented at March open DRDC session: <https://indico.cern.ch/event/1356910/>

Conditionally approved

- Semiconductor Detectors (DRD3) [ex RD50, RD42,..]

Both aim for  
approval now

- Quantum Sensors (DRD5)
- Electronics (DRD7)

Letter of Intent submitted

- Integration (DRD8) Full Proposal to be written by the end of 2024

- Proposals of approved collaborations in [CERN CDS](#)

- Collaboration Webpages:

- <https://drd1.web.cern.ch>
- <https://drd3.web.cern.ch>
- <https://drd4.web.cern.ch>
- Remaining to follow...

- Indico: Category “Experiments / R&D

<https://indico.cern.ch/category/6805/>

- Almost every collaboration had one or several collaboration meetings already
- Week 17-21 June: DRD1,3 & 4

- Many Mailinglists:

- Check [CERN Egroups](#) and search for “drd”



<a href="#">DRD1 Development of Gaseous Detectors</a>	93 events	➔
<a href="#">DRD2 Liquid Detectors</a>	1 event	➔
<a href="#">DRD3 Solid State Detectors</a>	23 events	➔
<a href="#">DRD4 Photon Detectors and Particle ID</a>	26 events	➔
<a href="#">DRD5 Quantum and Emerging Technologies</a>	empty	➔
<a href="#">DRD6 Calorimetry</a>	14 events	➔
<a href="#">DRD7 Electronic Systems</a>	18 events	➔
<a href="#">DRD National Coordination</a>	8 events	➔