

Stato, anagrafica, e richieste DRD1 Bari

A. Pastore

*Memorandum Of Understanding:

No major concerns regarding the text of the DRD1 MoU raised by Collaborating Institutions (meeting on April 17) and Funding Agencies (meeting on May 12) → **MoU TEXT is considered FINAL !**

This allows to **initiate the Signature Process** (only pending is to confirm and update the Institutions Information in the MoU (Annex 1 and 2).

*Work Package Endorsement Process:

Once the MoU signage process is on-going, **the WP Endorsement Process** is planned to start (main actors: Resource Board, Funding Agencies, Institutions). Current procedure:

https://indico.cern.ch/event/1556749/contributions/6555266/attachments/3089559/5471287/WPendorsements_MB_25022025.pdf

*Annual DRD1 Review by the DRDC Committee:

4 Nov 2025, (<https://indico.cern.ch/event/1527817/>)

INFN Sezione di Bari (INFN-BA), University and Politecnico of Bari

Responsibilities in DRD1

Management Board DRD1

CB Chair: Anna Colaleo

Technology Representatives: Giuseppe Iaselli, Marcello Abbrescia, Nicola De Filippis

MB Secretary: Gabriella Pugliese

Collaboration Board DRD1

CB Chair: Anna Colaleo

INFN-BA, University and Politecnico of Bari representative: Alessandra Pastore

Scientific Coordination Board DRD1

SBC Secretary: Gabriella Pugliese

Working Group Conveners

WG1: Emilio Radicioni

WG2: Gabriella Pugliese

WG3: Alessandra Pastore

WG4: Marcello Abbrescia, Piet Verwilligen

WG6: Giuseppe Iaselli

Work Package Leaders

WP1: Gabriella Pugliese

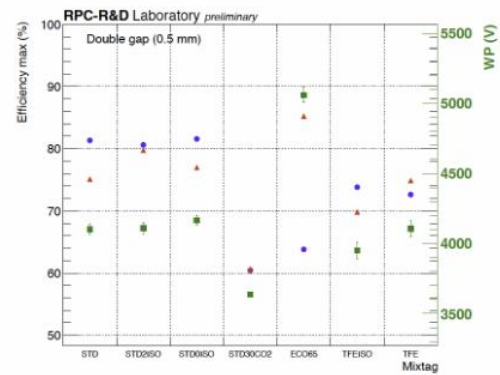
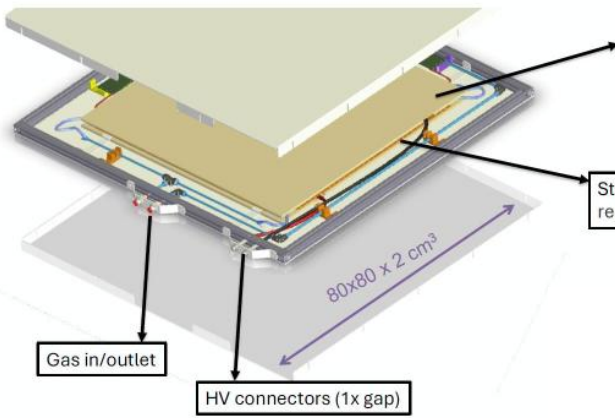
WP2: Nicola De Filippis

**Crucial
contribution by
INFN Bari
DRD1 members**

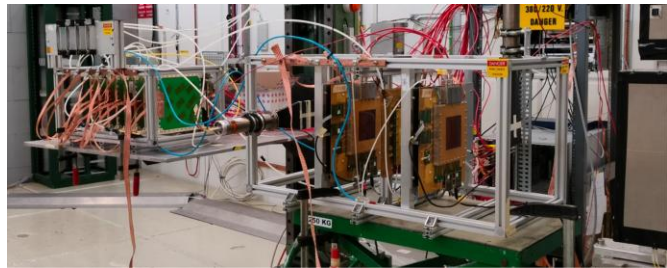
Referente Nazionale INFN: Gabriella Pugliese

activities

WP 1-7

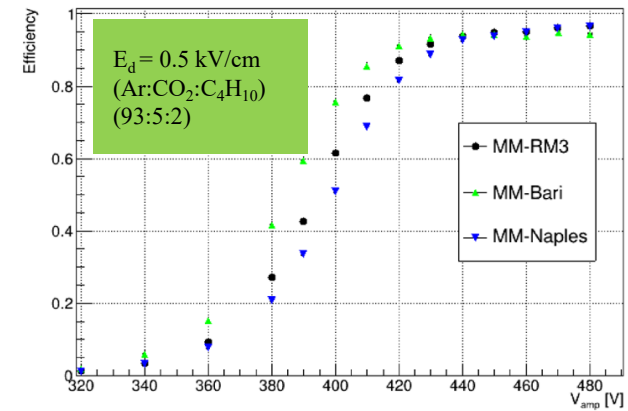


Strip panel - pitch 5 mm - single readout (strips terminated with 50 Ω)



WP 5

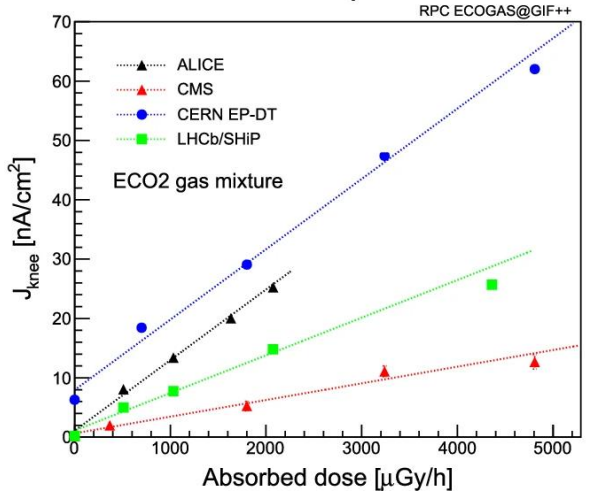
Micromegas efficiency ~ 95%



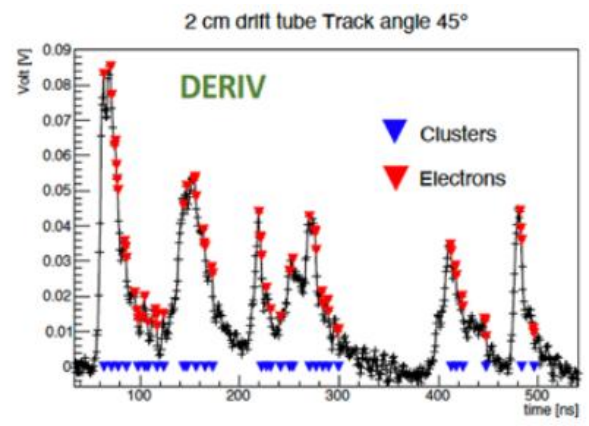
Relevant contribution by INFN Bari
DRD1 members both in WP and WG
coordination and R&Ds activities

WP 1

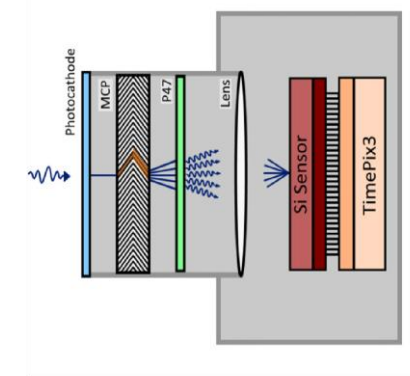
Current density vs. dose



WP 2



WP 4-8



DRD1 call for Common Projects

Transversal collaborations among groups from different countries, experiments, physics areas of interest encouraged and supported by DRD1:

- ✓ Clustering of groups
- ✓ Seeding long-term initiatives
- ✓ Supporting basic research and blue-sky activities that may have difficulties to be funded as such

Outcome: Sept 2025

Relevant
contribution by
INFN Bari
DRD1 members

DRD1 Summer Test Beam Campaign at CERN SPS

Monday , July 14 – Wednesday, July 30

Schedule Runs SPS H2, H4 1.2.0 :: Status 2025-05-16 09:03 (UTC)

Calendar Months /	April				May				June				July				August	
Weeks (Mon-Mon)	CW 15	CW 16	CW 17	CW 18	CW 19	CW 20	CW 21	CW 22	CW 23	CW 24	CW 25	CW 26	CW 27	CW 28	CW 29	CW 30	CW 31	CW 32
Weeks (Wed-Wed)	Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32
Main																		
Parallel																		



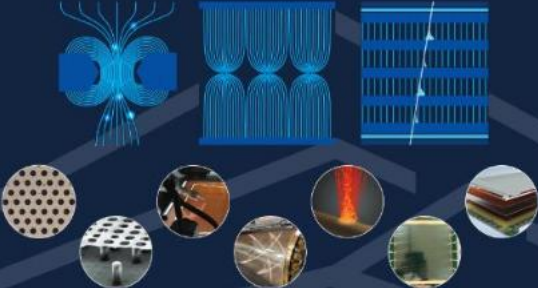


DRD1

Gaseous Detector Technologies

DRD1 Gaseous Detectors School

FTD, University of Bonn, Germany
September 17-24, 2025



Scientific program

- Gaseous detector physics
- Gaseous detector technologies
- Readout technologies
- Simulation, modeling and reconstruction
- Manufacturing techniques
- Applications of gaseous detectors

The school consists of students lectures and hands-on laboratory exercises. The lecture program will cover MPDG, (M)PDC and wire-based detector technologies. Lecture sessions are open to the community and can be followed in-person or by remote connection.

School website and registration

Registration: <https://indico.cern.ch/event/1522987/>
Application deadline: May 31, 2025
Free registration for students.
Students are invited to submit a poster in a dedicated session.

Local organising committee

Markus Bülte, Simon Crome, Klaus Gessner, Philipp Haeberli, Jochen Kammann, Rüdiger Knecht, Jan Kroll, David Pöhlmann, Torsten Schuster

Contact
drd1-school@cern.ch
Florian Gahrwiler, Mauro Infante








<https://indico.cern.ch/event/1522987/>

25/06/2025

5

Start of Election for SPs and CB Chair procedure

Positions to be Elected

- Two Spokespersons (SPs)
- One Chair of the Collaboration Board (CB Chair)

Mandate Period: January 2026 – December 2027

Mandate: Renewable once (max 4 years total, per Constitution Art. 2.3).

Election committee formed by :

- **Alberto Blanco** – University of Coimbra, Portugal
- **Mary Cruz Fouz** – CIEMAT - Spain
- **Esther Ferrer Ribas** – IRFU, CEA, France
- **Andy White** – University of Texas at Arlington (UTA)
- **Jianbei Liu** – University of Science and Technology of China (USTC), Cina

Nomination rules

- Only CB member can submit the nominations
- Any DRD1 member can be nominated
- Use a secure platform (e.g., Indico) to collect nominations.
- There is **no limit** to the number of nominations that a CB member can submit.
- The same person **can be nominated** for more than one position (e.g., both SP and CB Chair).
- However, each nominee may **run for only one position**. During the availability confirmation phase, nominees must indicate for which role they intend to stand.

Schedule

Date	Step	
30 June	Election committee provides the schedule to CB chair	→ D end
4 July	Endorsement by CB (via email) by email.	
To be defined	Call for nominations	
To be defined	End nomination period	
To be defined	Confirmation of candidates' availability	
To be defined	Verification of CB voter list (by CB chair and in parallel to previous steps).	
To be defined	Publication of Candidate List	
To be defined	Collection of supporting documentation	
To be defined	Candidate presentations	
To be defined	Electronic elections – round one	
To be defined	Electronic elections – round two (if needed)	
By October 6–10	Finalize by the Collaboration Meeting in Warsaw	

69. **INFN Sezione di Bari, Università di Bari and Politecnico di Bari (INFN-BA, UniBA, PoliBA, Italy)**

Marcello Abbrescia, Muhammad Anwar, Vincenzo Berardi, Francesco Saverio Cafagna, Maria-Gabriella Catanesi, Anna Colaleo, Liliana Congedo, Brunella D'anzi, Walaa Elmetenawee, Nicola Ferrara, Nicola De Filippis, Giuseppe Iaselli, Francesco Licciulli, Luigi Longo, Magdy Louka, Lorenzo Magaletti, Marcello Maggi, Giovanni Pappaltera, Alessandra Pastore, Antonello Pellecchia, Francesco Procacci, Gabriella Pugliese, Emilio Radicioni, Raffaella Radogna, Dayron Ramos, Giuseppe De Robertis, Marilisa De Serio, Saverio Simone, Federica Simone, Roberto Spina, Anna Stamerra, Donato Troiano, Rosamaria Venditti, Piet Verwilligen, Angela Zaza

Preventivi 2026– indicazioni

Sottomettere le richieste sui preventivi 2026 indicando come negli anni passati nella casella Note alla richiesta

DRD#-WP# - descrizione richiesta

1) ...

2) CSN1 e CSN3 considerano solo richieste di R&D (deve esplicitamente etichettato come DRD#-WP# nelle note) che sia di rilevanza scientifica e tecnologica per i progetti di interesse della CSN

Le richieste devono essere inserite sulle sigle per cui la richiesta di R&D e' rilevante.

Il referaggio viene fatto sulle sigle - eventualmente con referaggio trasversale se l'attivita' si svolge su piu' CSN

3) CSN2 non fa distinzione tra DRD e R&D, ma valuta in base alla rilevanza e alla compatibilita' con i progetti

....

Richieste Preventivi → su RD_FCC e RD_MuCol
Servizi → su sigle principali