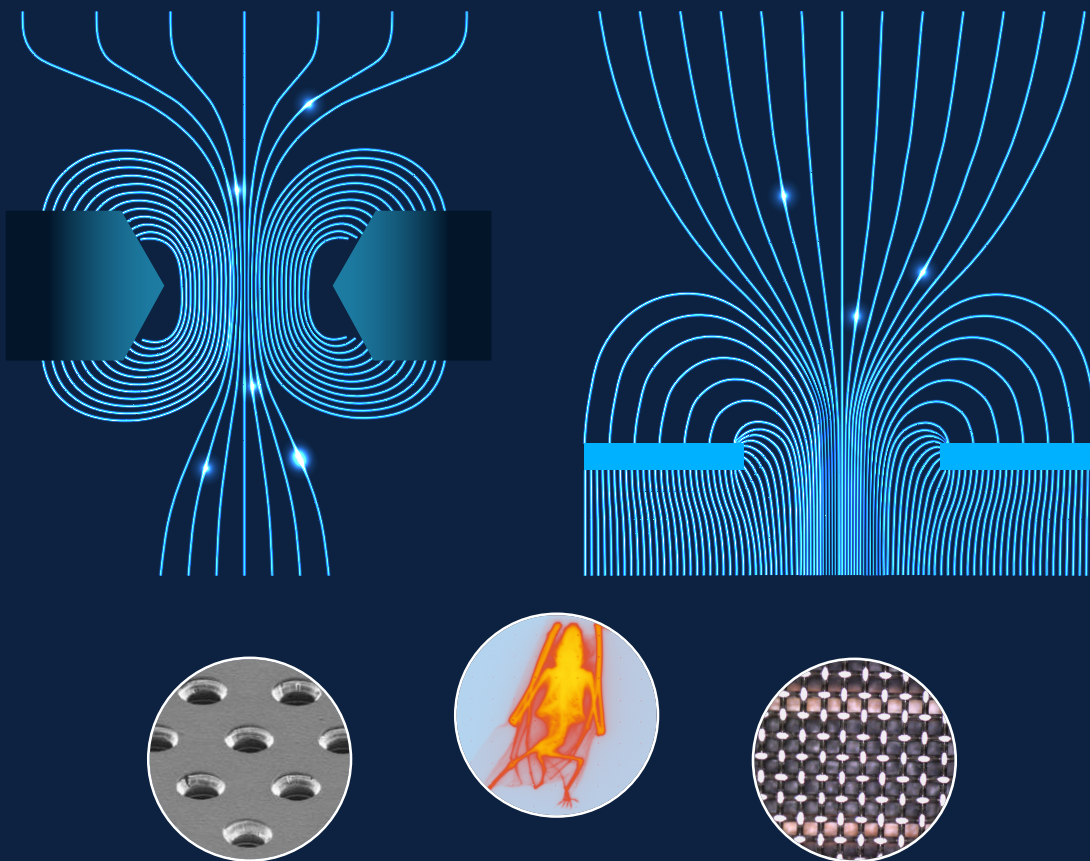


RD51

Micro Pattern Gaseous Detectors School

CERN

27 November - 1 December 2023



Scientific program

- Gas detectors physics
- MPGD technologies
- Readout technologies
- Simulation and modelling
- Manufacturing techniques
- Applications of MPGDs

Afternoons will be dedicated to hands-on laboratory exercises.

Students are invited to present a poster in a dedicated session.

School website and registration:

<https://indico.cern.ch/e/rd51mpgdschool>

Application deadline: July 17, 2023

Free registration (supported by RD51 Collaboration)

Contacts: Florian Brunbauer (CERN), Mauro Iodice (INFN Roma Tre)

Lectures will be given by:

- Jona Bortfeldt (LMU Munich)
- Marco Cortesi (Michigan State University)
- Rui De Oliveira (CERN)
- Esther Ferrer Ribas (IRFU/CEA/Université Paris-Saclay)
- Piotr Gasik (GSI/FAIR)
- Paolo Iengo (INFN Roma Tre)
- Michael Lupberger (University of Bonn)
- Eraldo Oliveri (CERN)
- Davide Pinci (INFN Roma)
- Fabio Sauli (CERN)
- Rob Veenhof (CERN)
- Piet Verwilligen (INFN Bari)

Lecture sessions are open to the community and can be followed in-person or by remote connection.



RD51 Collaboration

