

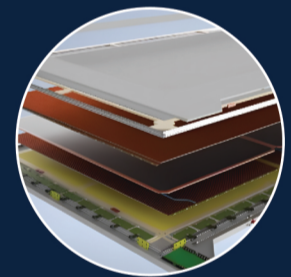
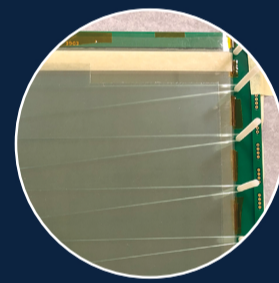
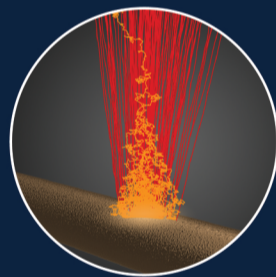
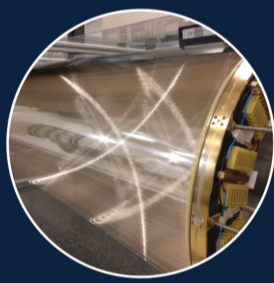
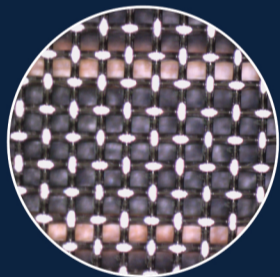
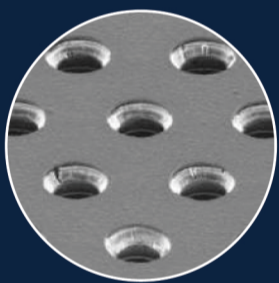
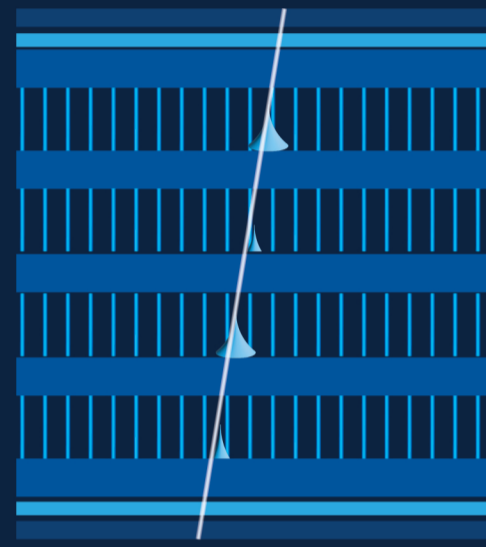
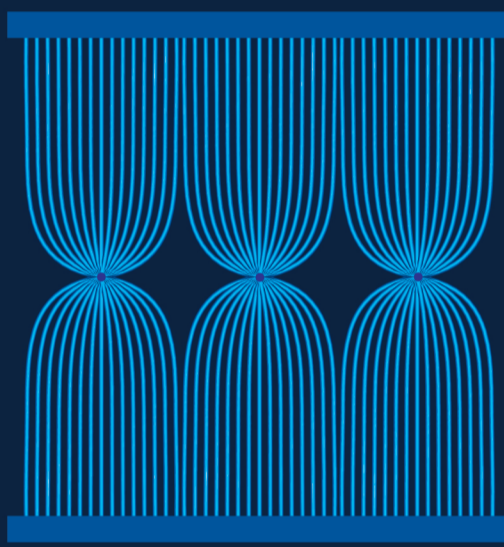
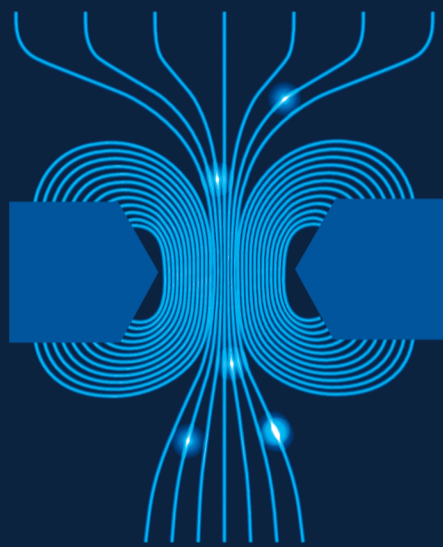
DRD1

Gaseous Detectors

School

CERN

November 27 - December 6, 2024



Scientific program

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

The school consists of academic lectures and hands-on laboratory exercises.

The lecture program will cover MPGD, (M)RPC 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

<https://indico.cern.ch/e/drd1school2024>

Application deadline: July 31, 2024

Free registration for students.

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

Contact: drd1-school@cern.ch

DRD1

