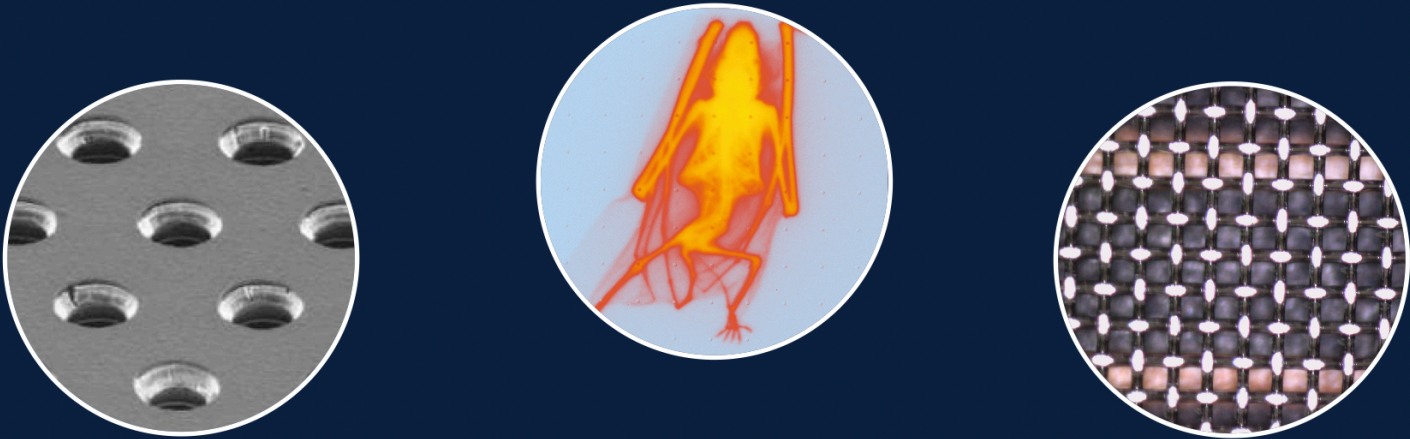
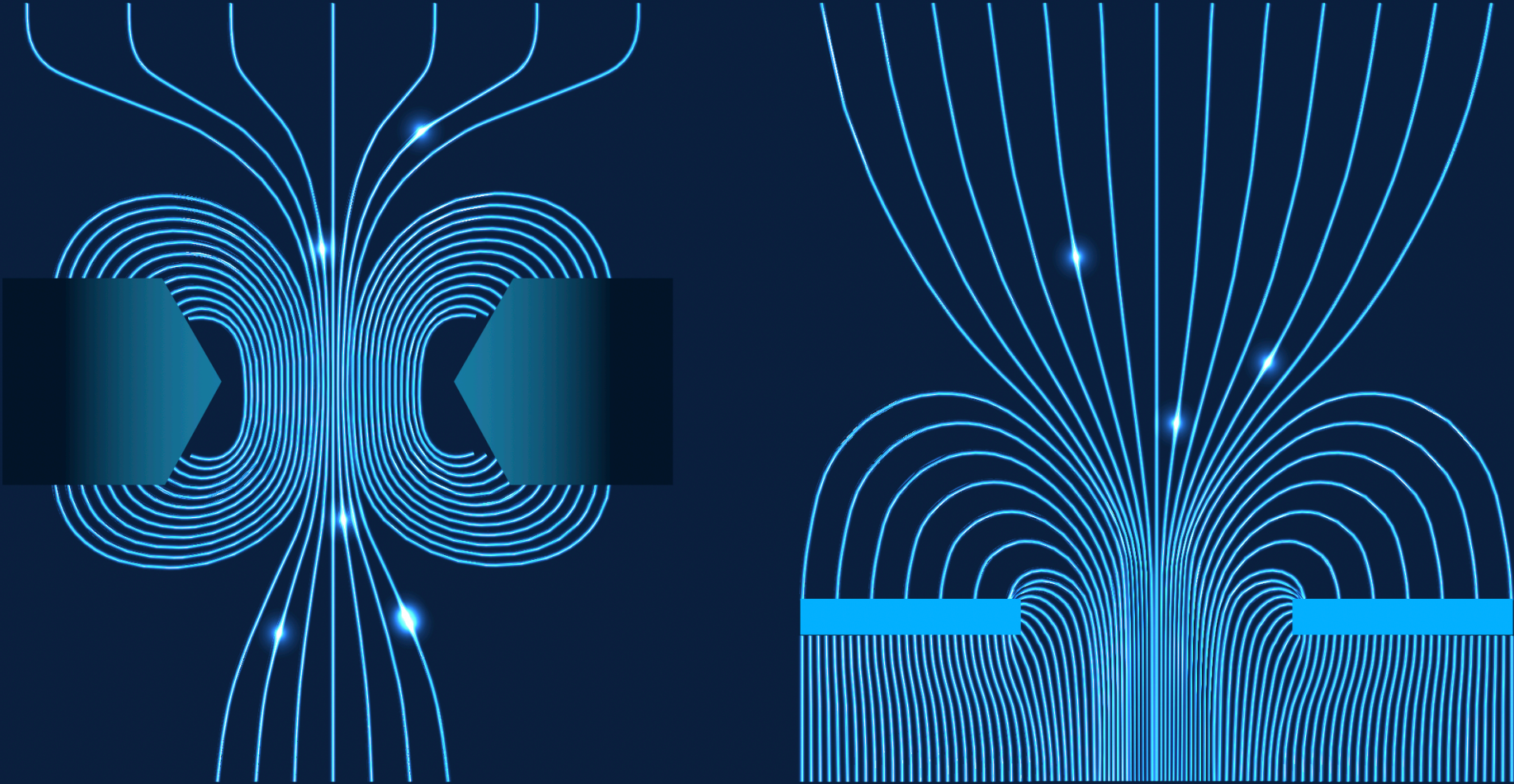
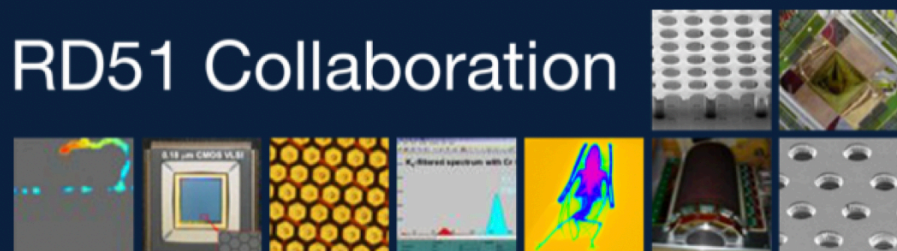


Welcome RD51 MPGD School



November 27 - December 1, 2023



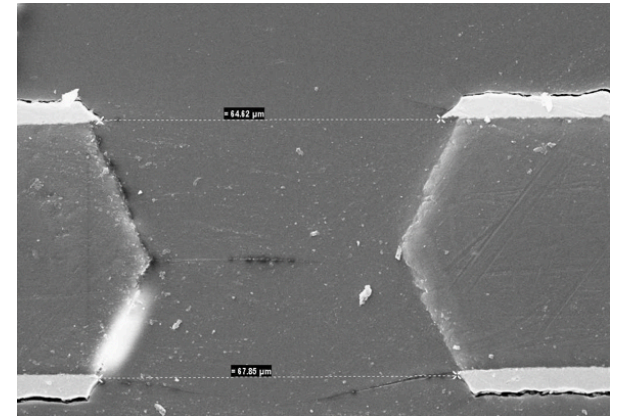
Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 - 9:00	Registration				
9:00 - 10:00	Introduction: Gas detectors (F. Sauli)	Gas detector physics 2: beyond working point physics (P. Gasik)	Modelling and Simulation 1 (R. Veenhof)	Electronic readout techniques (M. Lupberger)	MPGDs in HEP applications (P. Iengo)
10:00 - 11:00	Gas detector physics 1 (F. Sauli)	MPGD technologies 2: State-of-the-art MPGDs (E. Oliveri)	Modelling and Simulation 2 (P. Verwilligen)	RD51 SRS readout demonstration (M. Lupberger)	Applications beyond HEP: nuclear physics, dark matter searches, neutrino physics (M. Cortesi)
11:00 - 11:30	Break	Break		Break	Break
11:30 - 12:30	MPGD technologies 1 (E. Ferrer Ribas)	Manufacturing techniques (R. De Oliveira)	ATLAS visits	Optical & hybrid readout techniques (D. Pinci)	Applications beyond fundamental research (J. Bortfeldt)
12:30 - 13:00	MPT visit	Group photo + MPT visit	MPT visit	MPT visit	MPT visit
12:30 - 14:00	Lunch break	Lunch break	Lunch break	Lunch break	Lunch break
14:00 - 18:00	Lab session	Lab session	Lab session	Lab session	Lab session
18:00 - 21:00		Student poster session			

Lectures

GEM hole geometry - follow-up (F. Sauli)

Following discussion after yesterday's lectures



Recordings available on agenda

Access for registered participants (registration for lectures remains open)



Coffee breaks upstairs (behind cafeteria) at 11:00

Please be on time to restart at 11:20



Complete registration

For some students: registration must be completed at b. 55 later today, will announce after morning lectures



Group photo



Group photo will be taken on Tuesday, 12:30 after lectures
Meeting outside of lecture room

MPT visit following the group photo

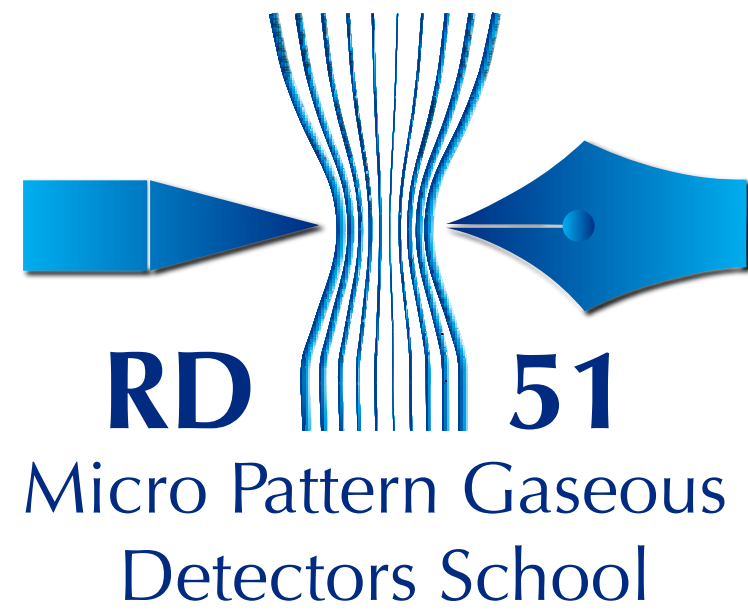
Student poster session



Poster session will take place on Tuesday from 18:00 - 21:00 in building 500 Mezzanine (500/1-201)
Drinks and light snacks will be available

Please bring your printed poster to the poster session

If available, please send a PDF copy of your poster to rd51.mpgdschool@cern.ch
to be uploaded on the Indico agenda



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