

Session Program

12-16 Sept 2022



11th International Workshop on Ring Imaging Cherenkov Detectors (RICH2022)

R&D for future experiments

University of Edinburgh

Tuesday 13 September

17:25

R&D for future experiments

Session | **Location:** University of Edinburgh | **Convener:** S. Dalla Torre

17:25–17:50

Simulation studies related to the particle identification by the forward and backward RICH detectors at Electron Ion Collider

Speaker

C. Chatterjee

17:50–18:15

Large Area Picosecond Photodetector for the Upgrade II of the LHCb RICH

Speaker

F. Oliva

18:15

Wednesday 14 September

09:00

R&D for future experiments
Session | **Location:** University of Edinburgh | **Convener:** S. Dalla Torre

09:00–09:25 **The DIRC Detector for the Future Electron Ion Collider Experiment**

Speaker
 G. Kalicy

09:25–09:50

Status of the development of the RICH detector for CBM including a mRICH prototype in mCBM

Speaker
 C. Hoehne

09:50–10:15

Performance studies of the TORCH detector

Speaker
 M. Van Dijk

10:15–10:40

FARICH with dual aerogel radiator

Speaker
 A. Barniakov

10:40

11:10

R&D for future experiments
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11:10–11:35 **The LHCb RICH Upgrade II**

Speakers
 S. Wotton, A. Papanestis

11:35–12:00

Aerogel RICH detector for the next generation heavy-ion experiment at LHC

Speaker
 G. Volpe

12:00