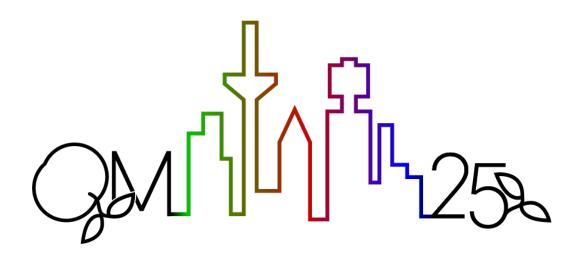
Session Program

6-12 Apr 2025



Quark Matter 2025

Parallel session 33

Goethe University Frankfurt, Campus Westend, Theodor-W.-Adorno-Platz 1, 60629 Frankfurt am Main, Germany

Wednesday 9 April

11:10

Parallel session 33: Electromagnetic probes II

Session | **Location:** Goethe University Frankfurt, Campus Westend, Hörsaalzentrum, HZ 5 | **Convener:** Alberica Toia

11:10-11:30

Direct photon production from small to large collision systems with ALICE

Speaker

Joshua Leon Konig

11:30-11:50

Early EM fields in PbPb collisions via their effect on dimuon decays of Z bosons and top quark production with CMS

Speaker

Jose Francisco Gonzalez

11:50-12:10 Thermal dielectron measurements with the STAR experiment

Speaker

Jiaxuan Luo

12:10-12:30

Electromagnetic tomography of Quark-Gluon Plasma at finite baryon densities

Speaker

Xiang-Yu Wu

12:30-12:50 Dilepton polarization as a signature of plasma anisotropy

Speaker

Maurice Coquet

12:50