

Session Program

4-10 Apr 2022



QM 2022

Poster Session 2 T05 / T13

Auditorium Maximum UJ
Krakow, Poland

Wednesday 6 April

18:30

Poster Session 2 T05 / T13

Session | Location:

18:30-18:34

Measurement of ω mesons in pp collisions at the LHC with ALICE

Speaker

Jens Robert Luhder

18:34-18:38

QCD matter properties in small LHC collision systems

Speaker

Jasper Parkkila

18:38-18:42

JEWEL for Small Systems

Speaker

Dr Isobel Kolbe

18:42-18:46

Disentangling the gluon Bremsstrahlung effects from the underlying event in high-multiplicity pp collisions

Speaker

Gyula Bencedi

18:46-18:50

Title: Net-Proton directed flow in 19 GeV Au+Au collisions

Speaker

Edwin Duckworth

18:50-18:54

A Simple Geometrical Model for p+p and Nucleus-nucleus Collisions, and its Comparison to Experimental Data on Small and Large Systems

Speaker

Lukasz Rozplochowski

18:54-18:58

Performance of high- p_T electrons in proton-lead collisions in the ATLAS experiment

Speaker

Patrycja Anna Potepa

18:58-19:02

From QCD to QED and back: medium effects in neutrino-nucleus and electron-nucleus scattering from Glauber photon interactions

Speaker

Oleksandr Tomalak

19:02-19:06

Intermediate mass dileptons as a speedometer of QGP equilibration

Speaker

Maurice Louis Coquet

19:06-19:10

Examination of the universal behavior of the η -to- π^0 ratio in heavy-ion collisions**Speaker**

Axel Drees

19:10-19:14

Dilepton Signature of a First-Order Phase Transition**Speaker**

Maximilian Wiest

19:14-19:18

Electrical conductivity of the quark-gluon plasma from the low energy limit of photon and dilepton spectra**Speaker**

Stefan Floerchinger

19:18-19:22

Centrality and system size dependence of the thermal dilepton excess yield in HADES**Speaker**

Niklas Schild

19:22-19:26

Ratio of photon anisotropic flow**Speaker**

Pingal Dasgupta

19:30