

Session Program

24-26 May 2021



Phenomenology 2021 Symposium

Flavor II

University of Pittsburgh
Pittsburgh, PA 15260

Monday 24 May

16:30

Flavor II

Session | **Convener:** Zack Sullivan

16:30-16:45

Complementary Probes of Lepton Flavor at a Muon Collider

Speaker

Qianshu Lu

16:45-17:00

Getting chirality right: single scalar leptoquark solutions to the $(g-2)_{e/\mu}$ puzzle

Speaker

Innes Bigaran

17:00-17:15

Radiative M1 Decays of Heavy Flavor Baryons in Effective Mass Scheme

Speaker

Avijit Hazra

17:15-17:30

The re-discovery of the decays for the CP violation measurements

Speaker

Chiara La Licata

17:30-17:45

The search for rare top production and decay processes with the ATLAS experiment at the LHC

Speaker

Anil Sonay

17:45-18:00

Top quark precision measurements with the ATLAS experiment at the LHC

Speaker

Alexander Basan

18:00-18:15

Signatures of toponium formation in LHC run 2 data

Speaker

Ya-Juan Zheng

18:15-18:30

Vector boson plus heavy-flavor jets measurements at CMS

Speaker

Meena Meena

18:30-18:45

ATLAS measurements of CP violation and rare decays processes with beauty mesons

Speaker

Pavel Reznicek

18:45