

Session Program

27 September 2021 to 1 October 2021

The 16th International Workshop on Tau Lepton Physics (TAU2021) (Virtual Edition)

Session 2b: Test of fundamental symmetries with tau lepton

Indiana University, Virtual

Monday 27 September

08:00

Session 2b: Test of fundamental symmetries with tau lepton

Session | **Location:** Indiana University, Virtual | **Convener:** Sacha Davidson

08:00–08:25

Search for charged lepton flavor violation at BESIII

Speaker

Dayong Wang

08:25–08:50

Search for tau LFV/LNV decays at Belle

Speaker

Kenta Uno

08:50–09:15

Measurement of the tau EDM at Belle

Speaker

Kenji Inami

09:15–09:35

Probing charged lepton flavor violation with axion-like particles at Belle II

Speaker

Yu-Heng Wu

09:35

09:50

Session 2b: Test of fundamental symmetries with tau lepton

Session | **Location:** Indiana University, Virtual | **Convener:** B. Lee Roberts

09:50–10:15

A next-generation rare pion decay experiment to study LFUV and CKM unitarity

Speaker

David Hertzog

10:15–10:35

Search for Muon to Electron Conversion at J-PARC - COMET Experiment

Speaker

MyeongJae Lee

10:35–10:55

Status of the Mu2e experiment

Speaker

Nam Tran

10:55

11:10

Session 2b: Test of fundamental symmetries with tau lepton

Session | **Location:** Indiana University, Virtual | **Convener:** Enrico Lunghi

11:10–11:35

Muonic Force Behind Flavor Anomalies

Speaker

Jure Zupan

11:35–12:00

Lepton Flavour Violation searches and Lepton Universality tests at LHCb

Speaker
Sara Celani

12:00–12:20

Searches for violation of Lepton Flavor Universality at Belle II

Speaker
Alberto Martini

12:20