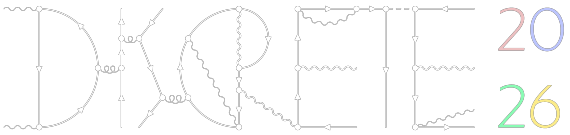
Session Program

Nov 13 – 17, 2026



DISCRETE 2026

Quark and Lepton Flavour Violation

Faculty of Mathematics, Physics and Informatics, Comenius University Bratislava, F2
Mlynská dolina F1, 84248 Bratislava, Slovakia

Sat, November 14

2:00 PM

Quark and Lepton Flavour Violation

Session |
Location: Faculty of Mathematics, Physics and Informatics, Comenius University Bratislava, F1-109, Mlynská dolina F1, 84248 Bratislava, Slovakia |
Convener: Tomas Blazek

2:00 – 2:20 PM **Prospects for Lepton Flavour Universality tests at LHCb with Run 3 data**

Speaker
Lorenzo Nisi

2:20 – 2:40 PM

Measurement of the ratio RD(*) = (Br(B—> D(*) τν) / Br(B —>D(*) lν) with the BABAR detector

Speaker
Marcello Rotondo

2:40 – 3:00 PM

New Physics in $ b \to s \tau^+\tau^-$ Processes and Correlations with $R(D^{(*)})$ and $B\to K^{(*)} \nu\bar\nu$: An (SM)EFT Analysis

Speaker
Guillermo Baltà

3:00 – 3:20 PM **The MEG II experiment**

Speaker
Giovanni Gallucci

3:20 – 3:40 PM **Toward a future μ -> e γ Experiment**

Speaker
Prof. Paolo Walter Cattaneo

3:40 – 4:00 PM

Beyond $SU(N)$: $U(3) \times U(2)$ as the true gauge group of the strong and electroweak interactions

Speaker
Avelino Vicente

4:00 PM