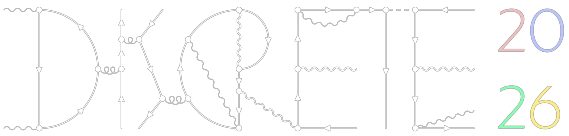
Session Program

Nov 13 – 17, 2026



DISCRETE 2026

Neutrino Masses, Lepton Number Violation and Flavour Symmetries

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

Mon, November 16

5:00 PM

Neutrino Masses, Lepton Number Violation and Flavour Symmetries

Session |
Location: Faculty of Mathematics, Physics and Informatics, Comenius University Bratislava, F2, Mlynská dolina F1, 84248 Bratislava, Slovakia |
Convener: Lukas Graf

5:00 – 5:20 PM **Atomic effects in low-Q nuclear weak decays for direct neutrino-mass measurements**

Speaker
Ovidiu Nitescu

5:20 – 5:40 PM **Exploring Majorana phases alongside effective Majorana masses**

Speaker
Ms Miriam Chvostálová

5:40 – 6:00 PM
Cartography of lepton-number violation in the SMEFT: Implications for Radiative Neutrino Masses and 0νββ

Speaker
Fabian Esser

6:00 – 6:20 PM
Perturbativity vs. Vacuum Stability: Impact of RG-running on a Parity Symmetric Radiative Neutrino Mass Model

Speaker
Vishnu Padmanabhan Kovilakam

6:20 – 6:40 PM **Spontaneous CP violation and leptogenesis in minimal flavour models**

Speaker
José Rocha

6:40 – 7:00 PM **Fermion mass relations in one-parameter modular models**

Speaker
Salvador Centelles Chuliá

7:00 PM