

Session Program

November 26, 2025



MatFyz CONNECTIONS 2025

*Poster session + káva: prezentácie vedeckých výsledkov FMFI UK
Zamestnanci Matematika*

Wed, November 26

3:15 PM

Poster session + káva: prezentácie vedeckých výsledkov FMFI UK Zamestnanci Matematika

Session | Convener: Zuzana Chladna

3:15 – 3:16 PM A Rigorous Approach to Stochastic Dynamics Inference from Tracked Data

3:16 – 3:17 PM Double Nonlinear Diffusion Equations in a Two-Component Domain

3:17 – 3:18 PM 3D Pen-Supported Geometry Teaching

3:18 – 3:19 PM Topology of manifolds

3:19 – 3:20 PM Cancer-immune coevolution dictated by antigenic mutation accumulation

3:20 – 3:21 PM Quantitative Insights into Personality Psychopathology

3:21 – 3:22 PM Single-cell mutational burden distributions in birth-death processes

3:22 – 3:23 PM

Existence and uniqueness of periodic solutions of a certain functional differential equation

3:23 – 3:24 PM Stationary distributions of iterated function systems

3:24 – 3:25 PM Bridging Math and Practice - Premostenia medzi matematikou a praxou na FMFI UK

4:45 PM