



EXTRAORDINARY SEMINAR

Maths4Life 2026

● **SPEAKERS**

- Jan López - **A Computational Framework for Human tRNAs: Mutational Impact and Identity Determinants**
- Nerea Gómez - **Generation of Solvent Trajectories using Time-Lagged Autoencoders and Flow Matching**
- Miquel Àngel Patiño - **Steering Chromatin Dynamics**
- Lluís Colell - **Enrichment of somatic mutations in disordered regions of the human proteome**
- Alberto Domingo - **Power Analysis in the Context of Mutational Signature Reconstruction**
- Alessia Ruggiero - **Genomics of common vole during population outbreaks suggest sex-ratio regulation**
- Berta Solé - **Multi-Assay Profiling and Predictive Modeling Across Chemical Compounds**

● **Date:** Monday, September 7th from 11:00 - 12:45 h

● **Place:** Torre R (sala 1), PCB