



Advances in Microbiology 2025

Course Programme

30.10.2025 Lecture Hall FgÚ (Václavská 1083, Praha 4-Krč)

Preliminary program (9,00 – 14,00)

Krystýna Kárová: Spinal cord injury, its research and milestones

Oldřich Benada: Anaglyph – an Easy Way to Show Biological Surfaces in 3D by SEM"

Jan Svoboda: Tools for microbiota analysis at the IMIC: Cytometry and Microscopy Core Facility

Dominika Luptáková: Exploring Infectious Disease Metabolism through Spatial Metabolomics and Mass Spectrometry Imaging

Tomáš větrovský: Microbial community analysis using high-throughput sequencing

The course is credit-bearing for students of Microbiology at the Faculty of Science, Charles University; but is open to all interested.

Slight refreshments will be provided for registered participants.

Registration: SIS or mail to gabriel@biomed.cas.cz (Jiří Gabriel, Assoc. Prof.)