



Advances in Microbiology 2024

Course Programme

10.10.2024 Lecture Hall FgÚ (Vítěňská 1083, Praha 4-Krč)

9:00 – 9:45 Jaroslav Semerád (MBÚ AVČR): Analysis of small molecules in (micro)biology, ecotoxicology, and environmental biotechnology

9:45 – 10:30 Jan Svoboda (MBÚ AVČR): Tools for microbiota analysis at the IMIC: Cytometry and Microscopy Core Facility

10:30 – 11:15 Priscila Thiago (MBÚ AVČR): Microbial community analysis using sequencing technologies

break

11:30 – 12:15 Oldřich Benada (MBÚ AVČR): Anaglyph – an Easy Way to Show Biological Surfaces in 3D by SEM

12:15 – 13:00 Jarmila Hnilicová (PřF UK Praha): Exploring Bacterial Gene Expression with Next-Generation Sequencing

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

Light refreshments will be provided for registered participants.

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