



Transmission electron microscopy in life sciences

Practical Course

21st – 25th November 2022

IMG, Prague, Czech Republic

- Get a feeling of electron microscopy in biomedicine in one week
- Learn principles of electron microscopy and become an independent user
- Highly experienced tutors – focus on hands-on training

Dear Colleagues,

We would like to invite you to the 5-day practical course "**Transmission electron microscopy in life sciences**".

The course is aimed at beginners and intermediate users of transmission electron microscopes. After the course, participants will understand the principles of construction and function of transmission electron microscopes and will receive the extensive practice during hands-on sessions on three transmission electron microscopes of varying complexity. The participants are encouraged to bring their own samples for imaging. The course will be taught in English.

The Course is organized by the Institute of Molecular Genetics of the Czech Academy of Sciences in Prague on 21st – 25th November, 2022. Favourable registration fees are set due to the support by the Czech-BioImaging.

The registration deadline is 31st October, 2022.

We look forward to your participation!

On behalf of the organizers,
Vlada Filimonenko

<https://course.img.cas.cz/tem/>