



Open doors with launch of a new microscope

Date: 13.2.2024

Time: starting at 8:45

Location: conference hall at BIOCEV

Registration: [here](#)

Why to attend:

Interest in optical and electron microscopy, flow cytometry and image data analysis

Get practical inspiration for your research

Improve your grant proposals by including innovative approaches

Discover new tool for plasma membrane dynamics and single molecule research

Provide feedback, ask questions and help to shape your imaging methods core facility at BIOCEV

Agenda

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| 8:45 – 9:00 | Morning refreshment |
| 9:00 – 9:45 | Typical biological questions microscopy and cytometry can help you with <i>Aleš Benda, David Liebl, Ondřej Honc</i> |
| 9:45 – 10:00 | Operation of IMCF in short (rules, guidelines, data services, courses) |
| 10:00 – 10:15 | Coffee break |
| 10:15 – 10:50 | New microscope launch by <i>Philipp Struntz</i> (Nikon application specialist) Ti2E + iLas2 – a fully integrated Ring-TIRF + Stimulation solution on Nikon's high-end imaging platform |
| 10:50 – 11:20 | Methodological highlights – bringing your attention to selected methods offered by IMCF |
| 11:20 – 11:40 | New arrivals! What microscopy investments are planned for 2024? |
| 11:00 – 12:00 | Q&A Session |
| 13:00 – 13:30 | Facility tour |
| 13:00, 14:30, 16:00 | Demo Nikon Ring TIRF |

