

June 12-14, 2019, 2019 IMG CAS Prague | Czech Republic

LIVE CELL IMAGING

optical sectioning and measurements

CONFOCAL SCANNING
CONFOCAL 2-PHOTON
CONFOCAL SPINNING DISC
LIGHTSHEET



https://course.img.cas.cz/lci/

LIVE CELL & SUPERRESOLUTION (STED/SIM/PALM)
QUANTITATIVE PHASE MICROSCOPY
PHOTO-KINETIC MEASUREMENTS



FAST HI-RES METHODS:
Olympus IXPLORE SPIN SR
Leica LAS X Lightning
Andor SRRF-stream

The course is organized by the **Institute of molecular genetics**, **CAS** in the framework of the **Czech-Biolmaging** research infrastructure supported by **Ministry of education youth and sports** (**LM2015062**)





COURSE PARTNERS:













