December 6 - 8, 2022
Institute of Molecular Genetics
of the Czech Academy of Sciences
Prague | Czech Republic

IMAGE OF LIFE 2022
optical sectioning and measurements

CONFOCAL SCANNING
CONFOCAL 2-PHOTON
CONFOCAL SPINNING DISC
LIGHTSHEET

LIVE CELL in SUPERRESOLUTION
QUANTITATIVE PHASE MICROSCOPY
PHOTO-KINETIC MEASUREMENTS

+ FAST HI-RES METHODS:
NIKON spinning disk Crest Optics X-light V3 with DeepSIM
Leica LAS X Lightning
Andor SRRF-stream

The course is organized by the Institute of Molecular Genetics of the Czech Academy of Sciences in the framework of the Czech-BioImaging research infrastructure supported by Ministry of education youth and sports

COURSE PARTNERS:

Czech-BioImaging
Imaging principles of life

MINISTRY OF EDUCATION, YOUTH AND SPORTS