

# LCI 2022

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**



**Info & Registration**

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



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:**



We make it visible.

