SCANR User meeting

2023-08-21

Institute of Molecular Genetics

Czech Academy of Sciences

Vídeňská 1083

CZ - 142 20, Prague 4











The workshop is organized in the framework of the Czech-BioImaging research infrastructure supported by MEYS (LM2023050)

USER TALKS & DISCUSSION

10:00 – 10:40 Olympus – Evident: ScanR system introduction.

coffee break and discussion

11:00 – 11:20 Matous Palek: Functional evaluation of cancer-associated gene variants

using high-content microscopy.

11:20 – 11:40 Kamila Burdova: Using high-content microscopy to study DNA damage

response and repair.

11:40 – 12:00 Hana Polasek-Sedlackova: Solving fundamental questions of human

DNA replication by high-content imaging.

lunch break

13:00 – 13:20 Vaclav Bacovsky: Pros and cons of high-throughput screening microscopy

in plant tissue sections.

13:20– 13:40 David Lukac: DNA replication dynamics analyzed by high-content

microscopy.

open discussion





