

GeneTiCA s.r.o.
invites you to:

Xenium In Situ Platform and Hands-On Experience

26.2.2025, 13:00 - 16:00

CEITEC MU, room 211, 2nd floor,
Masaryk University, Kamenice 735/5, 625 00 Brno



PROGRAM

- Welcome and introduction
- CEITEC Genomic Core Facility and access to top genomic service Xenium In Situ, MVDr. Boris Tichý, Ph.D.
- Mapping the Molecular and Cellular Landscape of the Ischemic Mouse Brain with Spatial Transcriptomics, Ing. Lukáš Valihrach, Ph.D
- Integrating single-cell RNA-sequencing and spatial transcriptomics-based approaches in organ development, doc. Mgr. Jan Křivánek, Ph.D.

Coffee break

- 10X Genomics Xenium In Situ Platform Update, Dr. Agnieszka Ciesielska
- Best practice for Xenium In Situ - sample preparation and delivery, Mgr. Daniel Nesrsta
- Get to know Xenium In Situ instrument in person, MVDr. Boris Tichý, Ph.D.

Contact and registration:

Jakub Kropacek, GeneTiCA s.r.o.
+420 731 147 976, kropacek@genetica-group