

# SPATIAL BIOLOGY SCIENTIFIC SYMPOSIUM

## PhenoCycler-Fusion: Scaling up Spatial Discoveries

Thursday 26<sup>th</sup> January 2023 | 12pm – 2pm

Hosted at the UKE Microscopy Imaging Facility

The PhenoCycler-Fusion system provides rapid whole slide imaging and deep spatial phenotyping at single cell resolution. In this seminar, we will discuss the insights captured in a recent 103 plex antibody panel generated on the PhenoCycler-Fusion platform and introduce our latest multiomic capabilities with the detection of RNA and protein on the same tissue section. In addition, Niclas Belssin, PhD from University Medical Center Hamburg-Eppendorf will present *"Artificial intelligence-based 20+ marker OPAL-based BLEACH&STAIN multiplex fluorescence immunohistochemistry facilitates large translational studies."*

Join our seminar from 12 pm to learn how you can scale up your spatial discovery efforts and rapidly translate those discoveries into actionable spatial phenotypic signatures. Following the seminar, there will be a [complimentary lunch](#) and the opportunity to have your spatial biology questions answered by the Akoya team.

**Speakers:** Bjoern Wendik, Sr. Application Scientist, Akoya Biosciences & Niclas C. Blessin, Institute of Pathology, University Medical Center Hamburg-Eppendorf

**Venue:** Seminar Raum 14, Campus Forschung N27, UKE Microscopy Imaging Facility

**Date:** Thursday 26th January 2023

**Time:** 12pm – 2pm

Register



<https://umif-hamburg.eventbrite.com>

