

# Join the 10x Genomics Seminar in Düsseldorf

## The Journey of Spatial Discovery!

In the rapidly evolving field of spatial biology, the challenge is no longer just accessing data but choosing the right path for your specific research goals. This event is designed to guide you through the unique capabilities of our core platforms:

- **Visium:** Your journey into whole transcriptome spatial profiling.
- **Xenium:** The path to high-plex, subcellular in situ analysis.
- **Atera:** The next step for high-throughput spatial imaging.

We invite you to explore how these systems independently solve the most complex biological questions. Discover which roadmap fits your laboratory's needs and learn how to navigate the future of spatial biology with precision.

## Event

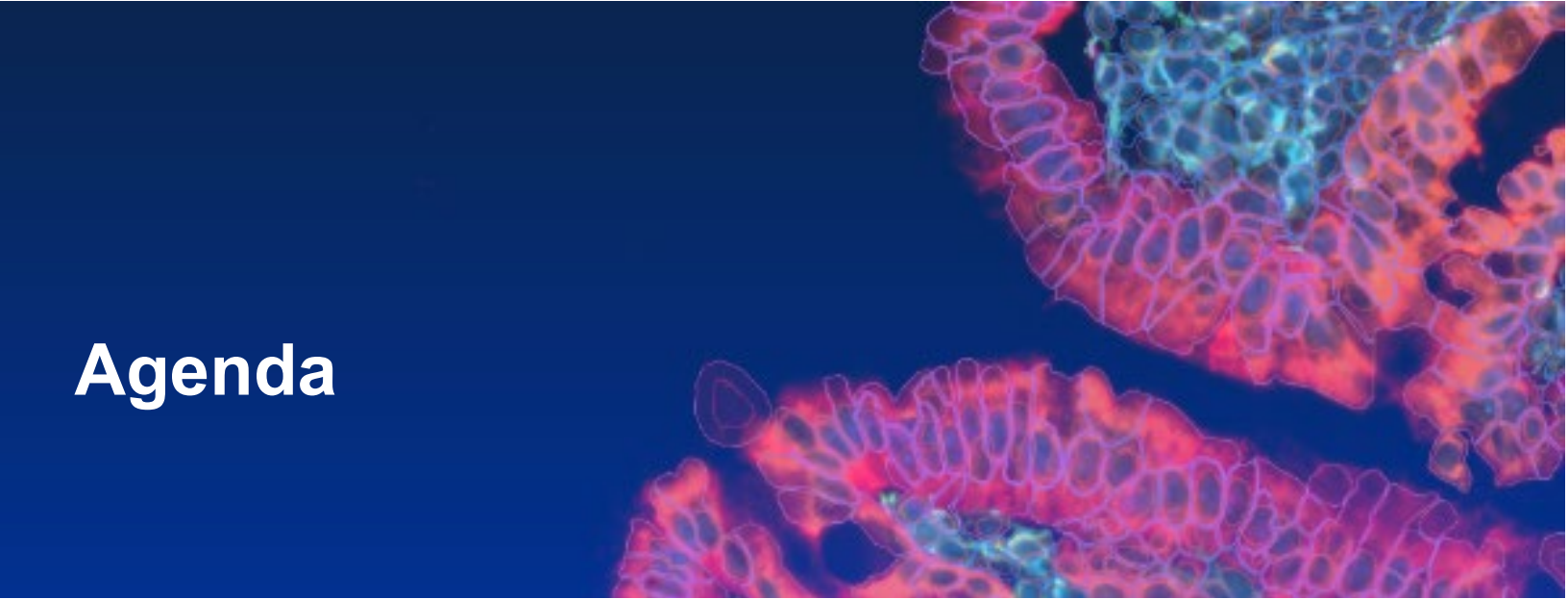
**Date:** September 10 2026  
**Time:** 10:00 AM – 3:00 PM  
**Where:** O.A.S.E. Seminar Room,  
Building 16.61,  
Universitätsstraße 1,  
40225 Düsseldorf



**Scan to Register!**  
Secure your spot now  
as space is limited!

**To find out more about our products and services, contact:**

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# Agenda

| Presentation Title                                                            | Time          | Presenter                                                                    |
|-------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------|
| Welcome and Agenda                                                            | 10:00 - 10:10 |                                                                              |
| Applications Overview: the here and now                                       | 10:10 – 10:40 | Andrea Hamm-Baarke                                                           |
| Monitoring skin tissue response upon CD19-CAR-T therapy in systemic sclerosis | 10:40 – 11:05 | Yi-Nan Li, Hiller Research Center, Uniklinik Düsseldorf                      |
| Towards a 3D Reconstruction of Barley Inflorescence Development               | 11:05 – 11:30 | Jan Eric Maika, Institute for Developmental Genetics, HHU Düsseldorf         |
| TBD                                                                           | 11:30 – 11:55 | Tobias Lautwein, Genomics & Transcriptomics Laboratory (GTL), HHU Düsseldorf |
| Multimodal Spatial Profiling of B-cell Lymphoma: Insights and Challenges      | 11:55 – 12:20 | Erin Chung, Genome Biology Unit, EMBL Heidelberg                             |
| Lunch Break                                                                   | 12:20 – 13:00 | <b>lunch will be provided</b>                                                |
| Sample Preparation for Visium and Xenium In Situ Gene Expression              | 13:00 – 13:45 | Selina Hermes                                                                |
| High-Throughput Whole-Transcriptome Imaging with Single-Cell Resolution       | 13:45 - 14:30 | Amelia Megia                                                                 |
| Quizz and Closing Remarks                                                     | 14:30         | Andrea Hamm-Baarke                                                           |