summit 2021

FRANKFURT AM MAIN - 2nd November 2021

Location: LE MERIDIEN, FRANKFURT Wiesenhüttenplatz 28-38, 60329 Frankfurt am Main, Germany

10:00-10:20 Registration & Coffee

10:20-10:30 Welcome

10:30-11:30 NanoString Spatial Biology Roadmap: Whole Transcriptome Digital Spatial

Profiling and subcellular multi-omic Spatial Molecular Imaging



Joe Beechem | PhD

Sr. VP of Research and Development & Chief Scientific Officer NanoString Technologies Seattle – USA

11:30-12:00 Visualizing in deceased COVID-19 patients how SARS-CoV-2 attacks the respiratory and olfactory mucosae but spares the olfactory bulb



Peter Mombaerts | M.D., Ph.D.

Director
Max Planck Research Unit for Neurogenetics
Frankfurt am Main – Germany

12:00-13:30 Lunch, Networking & Poster Session

13:30-14:00 Spatial molecular profiling of a low-grade diffusely infiltrative tumor with INI1 deficiency (CNS LGDIT-INI1) featuring a high-grade AT/RT component



Julia Neumann | Prof. Dr. med.

Center for Molecular Neurobiology Hamburg (ZMNH) Medical Center Hamburg-Eppendorf (UKE) Hamburg – Germany



nanoString

14:00-14:30 Region of Interest Selection & Morphology Markers



Mathias Holpert | PhD

Senior Product Application Scientist NanoString Technologies Germany

14:30-15:00 Coffee & Networking

15:00-15:30: Spatial Dynamics of Myeloid Cells at the Root Entry Zone



Peter Wieghofer | Dr. rer. nat.

Institute for Theoretical Medicine, Faculty of Medicine University of Augsburg
Augsburg – Germany

15:30-16:00 Informatics Advances on Spatial Whole Transcriptome Analysis



Erin Piazza | PhD

Senior Bioinformatics Scientist
NanoString Technologies
Seattle – WA

16:00-16:30 The Spatial biology workflow: A Panel Discussion with Leica and Illumina

16:30-17:00 Closing Remarks

17:00-17:30 Drinks at the Bar

REGISTER HERE: https://www.nanostring.com/EuropeSummits21

Due to space restrictions, registration to this *in-person only* event is essential. Save your space now, to avoid disappointment. This event will not be recorded.

