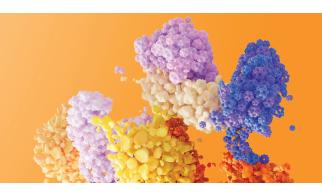






## Where your curiosity meets our innovation



## Illumina Multiomics Day

Multiomics extends beyond single-cell technologies! Join SciLifeLab National Genomics Infrastructure (NGI) and Illumina for this seminar exploring how Next Generation Sequencing is unlocking deeper biological insights across -omes and modalities. Discover the latest applications shaping the future of multiomic research. Learn more about the most recent advances in NGS-based proteomics and epigenomics (5-base), developments in single cell and spatial transcriptomics, as well as innovations eliminating standard NGS library prep and unlocking long-distance genomic information.

**Date:** 22<sup>nd</sup> September | **Time:** 10:00 – 12.30pm **Venue:** Air&Fire, SciLifeLab, Tomtebodavägen 23a, 17165 Solna



## Register here

Time	Session	Speaker
10:00 – 10:05	Welcome	Dr. Vivek Mishra, Staff Marketing Business Partner, Illumina
10:05 – 10:15	Library Prep and Sequencing at the National Genomics Infrastructure	Dr. Anja Mezger, Head of Unit, National Genomics Infrastructure, SciLifeLab
10:15 – 10:35	Redefining NGS with Constellation Mapped Read Technology	Dr. Richard Capper, Sr Director, Global Research Customer Marketing, Illumina
10:35 – 10:55	Extending Multi-Omics Research with NGS- Based Proteomics	Dr. Krishna Morampudi, Associate Director, Global Product Management, Illumina
10:55 – 11:15	Enabling integrated Epigenetic and Genetic Profiling with Illumina's 5-Base solution	Danielle Goldberg, Sr Manager, Global Product Management, Illumina
11:15 – 11:30	Coffee Break	
11:30 – 11:45	Illumina Single Cell Prep: Flexible, Scalable, and Affordable Single Cell Analysis in Any Lab	Dr. Rea Dabelic, Sr Staff Product Manager, Global Product Mangement, Illumina
11:45 – 12:00	Evaluating Single-Cell Approaches for Leukemia Drug Response Profiling	Dr. Jessica Nordlund, Managing Director, National Genomics Infrastructure (NGI), SciLifeLab
12:00 – 12:20	Advancing Spatial Transcriptomics with Illumina Spatial Technology	Kyle Miller, Associate Director, Global Product Marketing, Illumina
12:20 – 12:30	Illumina Connected Multiomics in action: accelerating discoveries	Christiana Dobrzynski, Staff Software Technical Product Manager, Illumina
12:30	Concluding remarks - Networking and lunch	