



31st Meeting Single Cell Center Heidelberg (SCC HD)

<https://single-cell-center-hd.de>

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For the
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Biomedical Research



Health + Life Science Alliance
Heidelberg Mannheim



MULTI-SPACE
Platform

March 12, 2026 14:00-17:00 BioQuant

Organizers: Eileen Furlong, Karsten Rippe, Josephine Bageritz, Charles Girardot, Natalia Gabrielli

Please register at <https://indico.dkfz.de/event/1457/> you want to attend. Please note that you need to register with an e-mail address from a Heidelberg/Mannheim academic institution.

14:00-14:05 Welcome

14:05-14:40 Simone Procaccia (EMBL, [Furlong AG](#) and HU). "Single-cell multimodal chromatin profiling using S3Nano-CUT&Tag reveals regulatory dynamics during embryogenesis".

14:40-15:05 John Hawkins (EMBL/DKFZ, [Stegle AG](#)) "Direct capture of CRISPR mutations and whole transcriptome changes in single cells in Drosophila".

15:05-15:30 Uddipta Biswas (UKHD, [Michl AG](#)) "Mapping the origins of pancreatic cancer: The spatial footprint of genomic stress"

15:30-15:55 Coffee Break

15:55-16:20 Alexandra Iakab (TH Mannheim, CeMOS, [Hopf AG](#)) "In depth metabolic description of 3D cell cultures by integrating spatial multi-omics".

16:20-17:00 Joseph Sifakis (University of Chicago, [Risenfeld AG](#)) "Spatial Modeling for Spatially Resolved Omics Data: Hype or Signal?"

17:00 *Wrap up followed by opportunity to stay for discussion and networking*

Discussion with beer & pizza

Date for the next meeting: June 18, 2026 at EMBL (14h00-17h30).

If you like to present at the next meeting contact: multi-space@health-life-sciences.de

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