



# 31<sup>st</sup> Meeting Single Cell Center Heidelberg (SCC HD)

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

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For the  
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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

14:05-14:35 Simone Procaccia (EMBL, [Furlong AG](#) and HU). "Single-cell multimodal chromatin profiling using S3Nano-CUT&Tag reveals regulatory dynamics during embryogenesis".

14:35-15:00 John Hawkins (EMBL/DKFZ, [Stegle AG](#)) "Direct capture of CRISPR mutations and whole transcriptome changes in single cells in Drosophila".

15:00-15:25 Uddipta Biswas (UKHD, [Michl AG](#)) "Mapping the origins of pancreatic cancer: The spatial footprint of genomic stress"

**15:25-15:45 Coffee Break**

15:45-16:05 Alexandra Iakab (TH Mannheim, CeMOS, [Hopf AG](#)) "In depth metabolic description of 3D cell cultures by integrating spatial multi-omics".

16:05-16:25 Lars Feuerbach (DKFZ, [Brors AG](#)). "Quantifying immune cell telomere content at single-cell resolution in context of PD-1 checkpoint immunotherapy"

16:25-17:00 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**

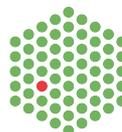
Date for the next meeting: June 18, 2026 at EMBL (14h00-17h30).

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

**dkfz.**  
GERMAN  
CANCER RESEARCH CENTER  
IN THE HELMHOLTZ ASSOCIATION



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