

23th Meeting Single Cell Center Heidelberg (SCC HD)

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

Supported by



Health + Life Science Alliance
Heidelberg Mannheim

March 21, 2024 14:00-17:00 COS Lecture Hall

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

Please register at <https://indico.dkfz.de/event/868/> if 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

14:05-14:30 **Anchel de Jaime Soguero** (COS, Heidelberg University): "Single-cell sequencing approaches to study genome instability and cell fate"

14:30-14:55 **Michael Scherer** (DKFZ): "Dissecting hematopoietic stem cell heterogeneity and lineage relationships from single-cell DNA methylation data"

14:55-15:20 **Kristy Ou** (EMBL): "A multimodal approach to identify molecular drivers of follicular lymphoma transformation".

15:20-15:45 *Break*

15:45-16:10 **Flora Vincent** (EMBL): "Single cell ecology: achievements and promises"

16:10-16:35 **Ann-Kathrin Mehnert** (UKHD) "Single-cell analysis of hepatitis E virus-infected hepatocytes"

16:35-17:00 **Karla Catacora Castaneda** (DKFZ-KITZ): "Comprehensive Immunological Characterization of Pediatric Sarcoma by single-nuclei RNA Seq"

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

Discussion with beer & pizza

Date for the next meeting: 13 June 2024 EMBL (14h00-17h30)