

# 16th Meeting Single Cell Center Heidelberg (SCC HD)

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

June 02, 2022 14:00-17:15 hybrid conference, Bioquant, SR 41,  
ground floor and zoom (opens at 13:45 hour)

Bioquant Center, Im Neuenheimer Feld 267, SR 41, ground floor

Directions: [http://malone.bioquant.uni-heidelberg.de/contact/Campus\\_Heidelberg\\_BQ.jpg](http://malone.bioquant.uni-heidelberg.de/contact/Campus_Heidelberg_BQ.jpg)

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

**Please register at <https://indico.dkfz.de/event/442/> if you want to attend.**

Details to join online: The Zoom link will be sent upon successful registration. 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 **Lucas Schirmer** (UMM) *virtual*: Decoding spatio-temporal single-cell trajectories in neuroinflammation

14:30-15:20 **Ana Martin Villaba** (DKFZ): Understanding stem cell decisions using a multi-omics perspective

15:20-15:30 *Break*

15:30-15:55 **Anna Mathioudaki** (Judith Zaugg lab, Embl): Deciphering the interplay of Acute Myeloid Leukemia with the bone marrow microenvironment

15:55-16:20 **Felix Hartmann** (DKFZ) *virtual*: Multiplexed Imaging and Single-Cell Analysis of Metabolic Regulation in Human Cancer

16:20-16:45 **Lauren Saunders** (EMBL): Developmental genetics at whole-embryo scale and single cell resolution

16:45-17:15 *Wrap up followed by opportunity to stay for discussion and networking*