



ZMBH

Zentrum für Molekulare Biologie der Universität Heidelberg

Virtual Minisymposium on Advances in Molecular and Cellular Biology

February 4, 2021

All talks will be online and last ca. 30 min (incl. discussion).

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Please ask questions during the discussion via the chat function!

- 13.30 – 14.00 **Ralph Grand**
(Friedrich Miescher Institute for Biomedical Research, Basel, CH)
„Dissecting gene regulation in mammalian chromatin through the lens of a novel transcription factor“
- 14.00 – 14.30 **Agathe Chaigne**
(MRC / LMCB, University College London, London, UK)
„Splitting to differentiate: deciphering the cross-talk between cell division abscission and cell fate transitions during development“
- 14.30 – 15.00 **Nils Krietenstein**
(Dept. of Biochemistry and Molecular Pharmacology, University of Massachusetts Medical School, Worcester, USA)
„The Organization of the Genome: From Beads-on-a-String to Chromosome Folding“
- 15.00 – 15.30 – BREAK –
- 15.30 – 16.00 **Jorine Eeftens**
(Dept. of Chemical & Biological engineering, Princeton University, Princeton, USA)
„The physics of chromatin organisation“
- 16.00 – 16.30 **Kathrin Leppek**
(Dept. of Developmental Biology & Genetics, Stanford University, Stanford, USA)
„Transcript-specific translation by the ribosome“
- 16.30 – 17.00 **Joanna Jachowicz**
(California Institute of Technology, Pasadena, USA)
„Illuminating the regulatory dark genome – the role of non-coding DNA, RNA, and proteins in early mammalian development“

Host: Elmar Schiebel

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