

ZMBH

Junior Group Leader Symposium

Thursday, Oct. 10, 2019 - ZMBH, INF 282, R 001

09.00 a.m. Judith Reichmann

(EMBL Heidelberg, D)

"Mechanisms of Chromosome Segregation at the Beginning of Life"

09.20 a.m. Julia Rohrberg

(Dept. of Cell & Tissue Biology, University of California, San Francisco, USA)

"Unraveling the Mechanisms of Chromosomal Instability"

09.40 a.m. Taro Kitazawa

(Friedrich Miescher Institute for Biomedical Research, Basel, CH)

"Distinct Polycomb Signatures Regulate Activity Dependent Transcription in

Developing Sensory Neurons"

10.00 a.m. **Thomas Gonatopoulos-Pournatzis**

(Donnelly Centre for Cellular and Biomolecular Research, University of Toronto, CAN) "Exon-centric Functional Genomics Uncovers Splice Variants Underlying Normal

Physiology & Disease-related Phenotypes"

10.20 a.m. - Coffee Break -

10.40 a.m. **Minchul Kim**

(Max-Delbrück-Centrum für Molekulare Medizin, Berlin, D)

"The Biology of Syncytial Cells: Functional Heterogeneity among Myonuclei"

11.00 a.m. Leif Ludwig

(Broad Institute of MIT and Harvard, Cambridge, USA)

"Towards Clonal and Lineage Tracing in Humans Enabled by Single Cell Genomics"

11.20 a.m. Marie-Luise Winz

(Wellcome Centre for Cell Biology, University of Edinburgh, UK)

"Molecular Interactions Underlying Co-translational Quality Control"

11.40 a.m. Barbara Mair

(Donnelly Centre for Cellular and Biomolecular Research, University of Toronto, CAN)

"Global Genetic Requirements of Cell Fitness and Protein Expression"

Chair Elmar Schiebel

Guests are most welcome!