

Chromatin Day
SFB 1064
 July 21, 2022
 9 – 17.30 h
 Biomedical Center
 Small Lecture Hall

From	To	Project	Speaker	Title
09:00	09:10	General	Peter Becker	Welcome
Chair: Philipp Korber				
09:10	09:30	TPA26/Kurat	Erika Chacin	Establishment of Chromatin Architecture at Eukaryotic Chromosome Replication Origins
09:30	09:50	TP06/Hopfner	Felix Metzner	Insights into extranucleosomal DNA readout by the INO80 complex
09:50	10:10	TP01/Becker	Anna Kiss	Specificity and kinetics of histone acetylation revealed by mass spectrometry
10:10	10:30	TP33/Siegel	Anna Barcons	Genome-wide analysis of RNA in genome organization
10:30	11:00	BREAK		
Chair: Eva Hörmanseder				
11:00	11:20	TPA16/Imhof	Chandni Kumar	ZBTB9-a new cell cycle-regulated centromeric component
11:20	11:40	TPA32/Robles	Fatih Aygenli	Studying circadian clock complexes at the chromatin
11:40	12:00	TPA29/Hamperl	Matthias Weiss	Single-copy locus proteomics of early and late-firing replication origins
12:00	12:20	TPA17/Leonhardt	Enes Ugur	Deciphering phased progression of pluripotency by comprehensive chromatin proteomics
12:20	12:40	TPA27/Bartke	Andrey Tvardovskiy	Dissecting the functional role of histone H3 lysine 9 dimethylation in mammalian chromatin organization
13:00	14:00	LUNCH		
Chair: N.N.				
14:00	14:10	Z04/Bioinformatik	Tobias Straub	Open Science
14:10	14:30	Assoc./Tachibana	Johanna Gassler	Orphan nuclear receptors are required for major zygotic genome activation in murine embryos
14:30	14:50	TPA21/Uhlenhaut	Benjamin Strickland	Hijacking inflammation – CTBPs as molecular mediators of glucocorticoid-mediated immunosuppression
14:50	15:10	TPA20/Schneider	Marlet Morales	Dynamic noise of gene induction
15:10	15:30	TPA35/Stricker	Maximilian Wiesbeck	Manipulation of rRNA transcriptional rates and it's implications for differentiation and cell-fate in neural progenitor cells
15:30	16:00	BREAK		

Chair: Daphne Cebianca

From	To	Project	Speaker	Title
16:00	16:10	IRTG & Diversity	Elizabeth Schroeder-Reiter	
16:10	16:30	TPA24/Torres-Padilla	Marlies Oomen	Transcriptional regulation of (and by) transposable elements during early mammalian development
16:30	16:50	Assoc./Regnard	Viola Gilardino	Transcription and genome stability: role of JIL-1/JASPer kinase complex
16:50	17:10	TPA34/Stingele	Aleida Acampora	Transcription-coupled DNA-Protein crosslink repair
17:10	17:30	A03/Ladurner	Claudia Gonzalez-Leal	The role of N6-Adenosine methylation in the UV-induced DNA damage response
17:30	Concluding remarks P. Becker			
17:40	BARBECUE			