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Conference on Genome Architecture in Space and Time | (smr 2878)

Wednesday 22 June 2016

- LB (Budinich Lecture Hall) (09:15-18:30)

time	title	presenter
09:15	Morning Session Chair: Ana Pombo	
09:15	Transcription Factories: Genome Organization and Gene Regulation	PETER COOK
10:00	Coffee Break	
10:30	Transcription-induced supercoiling and TADs formation	ANDRZEJ STASIAK
11:15	TBA	MUSA MHLANGA
12:00	Genome organization in function of viral integration and transcription	MARINA LUSIC
12:45	Lunch Break	
14:15	Afternoon Session Chair: Cristina Cardoso	
14:15	Single cell and single molecule chromosome conformation capture	AMOS TANAY
15:00	Coffee Break	
15:30	Hierarchical folding of chromosomes in neuronal differentiation and its link to epigenetics	M. NICODEMI
16:15	Building Synthetic Secondary Chromosomes to understand chromosome maintenance in bacteria	TORSTEN WALDMINHAUS
17:00	Short Talks selected from Best Posters I	
17:00	The HRS-Seq: A Novel Method for Genome-Wide Profiling of Nuclear Compartment-Associated Sequences	MARIE-ODILE BAUDEMONT
17:30	Nanoscale Structuration & Regulation of Chromatin Folding Revealed by Super-Resolution	DIEGO DATTONI
18:00	Comparison of Computational Methods for the Analysis of Hi-C Data	FREANCESCO FERRARI