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

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

time	title	presenter
09:15	Morning Session Chair: Christoph Cremer	
09:15	Structural organization of the inactive X-chromosome in the mouse	LUCA GIORGETTI
10:00	Coffee Break	
10:30	Chromatin state and architecture guides the function of along noncoding RNA	JOSÉE DOSTIE
11:15	Epigenomics in 4D: A functional role for the dynamic coupling between epigenome and chromatin organization	DANIEL JOST
12:00	Chromatin Capture and epigenetic data evidence integration using multi layer and hierarchical block matrices	PIETRO LIÒ
12:45	Lunch Break	
14:15	Afternoon Session Chair: Josée Dostie	
14:15	Structural organization of human replication timing domains	BENJAMIN AUDIT
15:00	Coffee Break	
15:30	Genome architecture mapping: a spatial approach to map chromatin contacts	ANA POMBO
16:15	Short talks selected from Best Posters II	
16:15	Impairment of LaminA/C Polycomb Crosstalk Affects Genome Compartmentalization in Laminopathies	CHIARA LANZUOLO
16:45	Understanding the Pathogenic Effects of Structure Variations on Chromatin Organization	DARIO G. LUPIÁÑEZ
17:15	Cellular Systems Biology of Chromosome Dynamics	KAREN LIPKOW
17:45	Quantitative Assessment of Irreversible Crosslink Effect on Chromatin Structure	VITTORE F. SCOLARI