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Advanced Workshop on Cosmological Structures from Reionization to Galaxies: Combining Efforts from Analytical and Numerical Methods | (smr 2731)

Tuesday 12 May 2015

Morning Session - LB (Budinich Lecture Hall) (09:15-14:00)

time	title	presenter
09:15	Welcome Remarks	
09:30	Numerical Simulations for the Large-Scale Structure of the Universe	ANGULO DE LA FUENTE, Raul Esteba
10:00	Phase Space Methods for the Analysis and Simulation of CDM Dynamics	HAHN, Oliver
10:20	The Bursty Cosmic Dawn	MAIO, Umberto
10:40	Coffee break	
11:10	Modelling the connection between galaxies and their host dark matter halos	BAUGH, Carlton
11:40	Modelling Galaxy Formation and the EoR with DRAGONS	MUTCH, Simon
11:55	The UV Luminosity Function of High Redshift Star-forming Galaxies in DRAGONS	LIU, Chuanwu
12:10	Reionisation and the Build-up of the UV-background in the Eagle Simulations	THEUNS, Tom
12:40	Lunch break	