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Joint ICGEB-ICTP-APCTP Workshop on Systems Biology and Molecular Economy of Microbial Communities | (smr 3129)

Thursday 06 July 2017

Thursday 6 July - Leonardo Building - Budinich Lecture Hall (09:00-17:20)

time	title	presenter
09:00	Assembly and Eco-Evolutionary Dynamics of Communities of Antibiotic Producing Bacteria	KALIN VETSIKIAN
09:40	Assembly of Complex Communities in Simple Environments	ALVARO SANCHEZ
10:20	Coffee break	
11:00	Cooperation and Conflict in Bacteria: Fitness Costs, Cross-feeding, and the Tragedy of the Commons	MARTIN SCHUSTER
11:40	Inter-Species and Xenobiotic Interaction Landscape of the Human Gut Microbiome	PATIL KIRAN RAOSAHEB
12:20	Lunch break	
14:00	Glimpses of Gut Microbes in their Physical World	RAGHUVeer PARTHASARATHY
14:40	Kin Discrimination shapes Multicellular Behaviors and Territoriality of <i>Bacillus subtilis</i>	INES MANDIC MULEC
15:20	Coffee break	
16:00	Multi-Omics Approach for Dissecting the Contribution of the Gut Microbiome to Human Metabolic Diseases	LIPING ZHAO
16:40	Understanding Microbial Communities from Top-Down and Bottom-Up	ORKUN SOYER