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Workshop on Plasmids as Vehicles of Antimicrobial Resistance Spread | (smr 3761)

Wednesday 23 March 2022

notitle - Online (15:00-19:00)

time	title	presenter
15:00	Introduction to Plasmid Biology	FERNANDO DE LA CRUZ
15:30	Break	
15:40	The Darwinian Fitness of Extrachromosomal Genetic Element	TAL DAGAN
16:00	Why Do Some Bacterial Genes Reside on the Chromosome and Others on Plasmids?	SONJA LEHTINEN
16:20	Modelling the Evolution of Plasmid Size	LUCA FERRETTI
16:30	*Characterising Intracellular Transposition Events from Plasmids to Other Replicons	ADAM ROBERTS
16:50	Discussion	
17:20	Break	
17:30	Plasmid-mediated Horizontal Gene Transfer in Microbiomes	JAMES P. HALL
17:50	Plasmid-mediated Horizontal Gene Transfer in Microbiomes	MIKE BROCKHURST
18:10	Mobile Genetic Elements in Microbiomes	WILLEM VAN SCHAIK
18:30	Discussion	