

Table of contents

Monday 18 September 2023	1
--------------------------------	---

Workshop on Plasmids as Vehicles of AMR Spread | (smr 3876)

Monday 18 September 2023

Session 1: What's in a plasmid? - Giambiagi Lecture Hall (AGH) (14:00-18:30)

time	title	presenter
14:00	Unraveling the Taxonomic Diversity of Plasmids	FERNANDO DE LA CRUZ CALAHORRA
14:20	Phage-plasmids connect and generate phages and plasmids	EDUARDO ROCHA
14:40	Interaction between mobile genetic elements and plasmids drives the evolution of multidrug resistance plasmids	TAL DAGAN
15:00	Insights into intracellular transfer of AMR associated MGEs	ADAM ROBERTS
15:20	Q&A	
15:30	Coffee break	
16:00	Diverse and abundant bacteriophages exploit conjugative plasmids	NATALIA QUINONES-OLVERA
16:20	Unmasking the Hidden Players: Unveiling the Conjugative Origins of Transfer	MANUEL ARES ARROYO
16:35	Efficiency of restriction-modification systems against AMR plasmid conjugation	TATIANA DIMITRIU
16:50	Anti-Defense Systems on Plasmids	BRURIA SAMUEL
17:05	The role of intracellular competition in the fixation of novel plasmids	FERNANDO WELKER SAPOJKIN ROSSINE
17:20	Q&A	
17:35	Presentation of the projects/discussion groups	