## Ecology and co-evolution: from models to data and back

## lundi 11 janvier 2021

## Afternoon - Amphithéâtre Hermite (13:00 - 19:00)

time	[id] title	presenter
13:00	[38] Introduction	
13:30	[1] Michael Manhart - Tracking lineage diversity at high resolution in adapting bacterial populations	
	[2] Claudia Bank - Drug-induced mutational meltdown and its circumvention in theory and experiments	
	[3] Jessica Metcalf - The evolution of within-host ecologies: models to data and back	
15:00	Social	
15:30	Break	
	[5] Richard Neher - Population genetics of rapid adaptation and influenza virus evolution	
16:30	[6] Florence Débarre - Can a gene drive spreading over space be stopped?	
17:00	[7] Michael Laessig - Intra-host evolution of SARS-Cov-2	
17:30	[8] John Barton - Insights into viral evolution from temporal genetic data	
18:00	Social	