

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

vendredi 15 janvier 2021

Afternoon: Afternoon - Amphithéâtre Hermite (13:30 - 18:30)

time	[id] title	presenter
13:30	[31] Roland Regoes - Insights into the evolution of HIV-1 from a three-year-long passaging experiment	
14:00	[32] François Munoz - An eco-evolutionary model integrating long-term demographic dynamics under changing environment	
14:30	[33] Lindi Wahl - Change for the better: shifts in mutational biases enhance access to beneficial mutations in <i>E. coli</i>	
15:00	Social	
15:30	Break	
16:00	[34] Eugene Shakhnovich - Understanding evolution on multiple scales: from protein physics to population genetics	
16:30	[35] Faruck Morcos - Inferred epistasis enhances neutral models of sequence evolution	
17:00	[36] Arvind Murugan - Physical constraints on epistasis	
17:30	[37] Daniel Fisher - Ecological chaos and evolution of intra-species diversity	
18:00	Social	