

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

Friday, January 15, 2021

Afternoon: Afternoon - Amphithéâtre Hermite (1:30 PM - 6:30 PM)

time	[id] title	presenter
1:30 PM	[31] Roland Regoes - Insights into the evolution of HIV-1 from a three-year-long passaging experiment	
2:00 PM	[32] François Munoz - An eco-evolutionary model integrating long-term demographic dynamics under changing environment	
2:30 PM	[33] Lindi Wahl - Change for the better: shifts in mutational biases enhance access to beneficial mutations in <i>E. coli</i>	
3:00 PM	Social	
3:30 PM	Break	
4:00 PM	[34] Eugene Shakhnovich - Understanding evolution on multiple scales: from protein physics to population genetics	
4:30 PM	[35] Faruck Morcos - Inferred epistasis enhances neutral models of sequence evolution	
5:00 PM	[36] Arvind Murugan - Physical constraints on epistasis	
5:30 PM	[37] Daniel Fisher - Ecological chaos and evolution of intra-species diversity	
6:00 PM	Social	