

Monday, July 26

2:00pm – 2:35pm	Bastien Fernandez	Selective chaos of travelling waves in feedforward chains of bistable maps
2:40pm – 3:15pm	Dirk Helbing	How Networks Can Change Everything for Better or for Worse
3:15pm – 3:30pm	BREAK	
3:30pm – 4:30pm	DISCUSSION	
4:30pm – 5:00pm	Raissa D'Souza	TBA

Tuesday, July 27

9:00am – 9:35am	Hayato Chiba	Bifurcation of the Kuramoto model on networks
9:40am – 10:15am	Yamir Moreno	A data-driven perspective of the COVID-19 pandemic
10:15am – 10:30am	BREAK	
10:30am – 11:05am	Istvan Kiss	Approximating SIS epidemics on networks using birth-and-death processes: from network inference to PDE-limits
11:10am – 12:00pm	DISCUSSION	

Wednesday, July 28

2:00pm – 2:35pm	James Gleeson	Branching processes as models of cascade dynamics on networks
2:40pm – 3:15pm	Alexandre Rodrigues	"Large" strange attractors in the unfolding of a heteroclinic attractor
3:15pm – 3:30pm	BREAK	
3:30pm – 4:05pm	TBA	TBA
4:10pm – 5:00pm	DISCUSSION	