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Workshop on Mathematical Models of Climate Variability, Environmental Change and Infectious Diseases followed by 2nd Conference on Impact of Environmental Changes on Infectious Diseases | (smr 3115)

Monday 08 May 2017

Introduction to SEIR - (08:30-20:30)

time	title	presenter
08:30	Registration with Secretary at Adriatico Guesthouse / Finance office for collection of perdiem, reimbursements, etc.	
10:30	Introductions and overview of the school	MERCEDES PASCUAL, ADRIAN TOMPKINS, ANDY DOBSON
11:00	Introduction to SEIR models	NAKUL CHITNIS
12:00	Seasonally-forced SEIR	MERCEDES PASCUAL
12:30	Lunch	
13:30	OPTIONAL Catch up Lab - Basic Introduction to R language - variables, loops, and simple plotting	FELIPE COLON-GONZALEZ
14:30	Simple SEIR models in R	AARON KING
15:30	Coffee	
16:00	Simple SEIR models in R	AARON KING
17:30	OPTIONAL Vectri Class - Catch-up session on SEIR compartment models	NAKUL CHITNIS
18:30	Icebreaker	