

Modelling Behaviour to Inform Policy for Pandemics

Tuesday 2nd, Thursday 4th, Friday 5th November 2021
Isaac Newton Institute

Friday 5th November

Session 3: Using Behavioural Models to Inform Policy

Time	Topic	Presenter
10:00-11:00	Coffee Morning Room	
13:30	Zoom room opens	
13:30-13:35	Welcome & Introduction	Flavio Toxvaerd (<i>University of Cambridge</i>)
13:35-14:05	Integrating Voluntary and Policy-Induced Behaviours into Models	Eli Fenichel (<i>Yale University</i>)
14:05-14:35	Formulating Optimal Policies using Behavioural Models	Flavio Toxvaerd (<i>University of Cambridge</i>)
14:35-14:55	Coffee Break	
14:55-15:20	Combining Economic and Health Factors into Behavioural Models	Mike Tildesley (<i>University of Warwick</i>)
15:20-15:45	The Roadmap Out of Lockdown: Accounting for Behaviour	Rosanna Barnard & Nick Davies (<i>LSHTM</i>)
15:45-16:00	Public Involvement in Mathematical and Economic Modelling	Sophie Staniszewska (<i>University of Warwick</i>)
16:00-16:30	Q&A/Discussion	Chair: Ed Hill (<i>University of Warwick</i>)
16:30	Session 3 Ends	