

Session Program

12-17 Jul 2026



**European Conference on Mathematical and Theoretical
Biology (ECMTB 2026)**

***Agent-based models, networks and machine-learning
methods for epidemiological modelling***

University of Graz

Wednesday 15 July

11:10

Agent-based models, networks and machine-learning methods for epidemiological modelling

Session | Location: University of Graz, 15.02 - HS

11:10-11:30 **MS159-1**

Speaker

Jasmina Panovska-Griffiths

11:30-11:50 **Starsim: A fast, flexible agent-based disease modeling framework**

Speaker

Robyn Stuart

11:50-12:10

Comparative evaluation of HIV testing interventions for men who have sex with men in the Netherlands: insights for a low-incidence setting

Speaker

Ganna Rozhnova

12:10-12:30 **Improving the use of social contact studies in infectious disease modelling**

Speaker

Tom Britton

12:30