

Session Program

12-17 Jul 2026



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

Cancer-Immune Ecology

University of Graz

Wednesday 15 July

11:10

Cancer-Immune Ecology

Session | Location: University of Graz, 62.01 - HS

11:10–11:30 **Modelling early immune selection and evasion in tumour evolution**

Speaker

Eszter Lakatos

11:30–11:50 **Deciphering systemic immune cell dynamics to inform immunotherapeutic approaches**

Speaker

Frederik Graw

11:50–12:10

Mathematical modelling of cytokine dynamics in myeloproliferative neoplasm patients during treatment

Speaker

Johanne Gudmand-Høyer

12:10–12:30 **A Bayesian ODE model for CAR T-cell kinetics in non-Hodgkin lymphoma**

Speaker

Yifan Chen

12:30