

**Session Program**

12-17 Jul 2026



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

***Introduction to chemical reaction network modelling and  
simulation with Catalyst.jl***

University of Graz

## Tuesday 14 July

15:00

### Introduction to chemical reaction network modelling and simulation with Catalyst.jl

Session | Location: University of Graz, 01.22 - HS

15:00–16:20 **Introduction to Catalyst.jl and Applications in Chemical Reaction Network Modeling**

**Speakers**

Samuel Isaacson, Torkel Loman

16:20

17:00

### Introduction to chemical reaction network modelling and simulation with Catalyst.jl

Session | Location: University of Graz, 01.22 - HS

17:00–18:20 **Parameter Identifiability and Inference with Catalyst.jl and PEstab.jl**

**Speakers**

Sebastian Persson, Torkel Loman

18:20