

Dr. Christian Lax, Prof. Dr. Sebastian Walcher

Workshop on Algebraic Aspects of Reaction Networks

Thursday, October 19 and Friday, October 20

Lehrstuhl A für Mathematik, Seminarraum 248

- Thursday, 10:00 Christian Lax (Aachen): The Rosenzweig-MacArthur system via reduction of an individual based model
- Thursday, 11:30 Carsten Wiuf (Copenhagen): Removing intermediates: consequences for dynamics
- Thursday, 15:00 Elisenda Feliu (Copenhagen): Beyond intermediates: elimination and steady states
- Thursday, 16:30 Niclas Kruff (Aachen): Coordinate-independent criteria for Hopf bifurcations
- Friday, 10:00-13:00 and 15:00-18:00 Discussion on selected special topics