

Research

Research areas in Biomathematics

- [Adaptive dynamics](#)
- The mathematical theory of structured populations
- Population and metapopulation dynamics
- Competitive, cooperative, and predator-prey systems
- Evolution of dispersal
- Evolution of host-pathogen systems
- The mathematical theory of speciation
- [Plant-endophyte interactions](#)
- Modelling malaria epidemics
- Mathematical taxonomy of micro-organisms

Seminars

Our seminars are very informal, where many questions are asked, new ideas are tried on the blackboard, and free discussion is encouraged. All interested are warmly welcome!

Click [here](#) for the current list of titles.

Journal Club

Jointly with the Department of Biosciences, our students run the [Theoretical Ecology and Evolution Journal Club](#).

Visitors

Click [here](#) for a list of visitors.