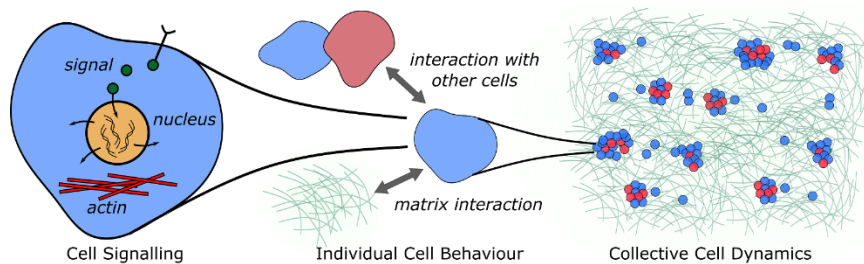


FWF ASTRA Project

Modelling heterogeneous cell clusters and their environment

Open Positions



Currently open: 1 PhD position, 1 Post-doc position

PhD position

Planned Start: February 2026

Duration: 3-4 years

Where: Faculty of Mathematics, University of Vienna, Austria

Salary: approx. 39 k € gross (corr. to approx. 28k € net salary / year)

Required

- Undergraduate degree in applied mathematics or a related field

Preferred

- Knowledge of (partial) differential equations
- Programming skills
- Knowledge of modelling of biological or physical systems

Post-doc position

Planned Start: February 2026

Duration: 3 years

Where: Faculty of Mathematics, University of Vienna, Austria

Salary: approx. 69 k € gross (corr. to approx. 45k € net salary / year)

Required

- Graduate degree in applied mathematics or a related field
- Experience with (partial) differential equations
- Experience with modelling of biological or physical systems
- Experience with programming

Preferred

- Published in the field of biomathematics
- Has worked with experimentalists/data

What is offered?

Living and working in the beautiful, well-run & interesting city of Vienna in Austria

Being part of an interdisciplinary team consisting of mathematicians and experimentalists

An exciting research project about deep questions of collective cell dynamics and cancer

Salary allowing a good standard of living

Yearly travel allowance & more

Project Description: <https://angelikamanhart.github.io/astra.html>

For further questions: angelika.manhart@univie.ac.at

Application form: <https://biomathematik-group-backend.univie.ac.at/call/2025/10/>

Documents required:

1. CV (including publication list)
2. Cover letter
3. Reference letters (or, alternatively: contact details) of two academic references
4. Post-doc position only: Research statement