

Carry out your own PhD project!

– in Systems Biology –
supervised by
Prof. Jens Timmer (University of Freiburg)

The Hector Fellow Academy offers you the opportunity to **realize a self-developed research project under supervision of Prof. Jens Timmer**. He is one of the Hector Fellows, a community of outstanding professors from different research institutions across Germany working in **STEM-subjects, medicine, and psychology**.

He is one of the leading scientists in the field of systems biology where he uses physics-inspired data-based mathematical models to understand cell biological processes. His approach contributed to understand signaling pathways which contribute to the development of cancer.

Your profile

- You are enthusiastic about developing and investigating an innovative research idea within the discipline of [Prof. Jens Timmer](#).
- You have a master's degree in a scientific or engineering subject with excellent grades.

Our offer

- ✓ Opportunity to realize a self-developed research idea
- ✓ Mentored by an internationally renowned, top-level scientist
- ✓ Funded position (according to TV-L 13, up to 100%, based on the [funding rates](#) of the DFG for PhD students) for 3 years with the possibility to extend for one year (3+1)
- ✓ Extensive research funding
- ✓ Membership in an excellent research network
- ✓ Additional management courses, trainings & networking events

Your application

Apply until **March 31, 2023** via the HFA application portal:

<https://hectorfellowacademy.applicationportal.org/home.html>

Further information: www.hector-fellow-academy.de/en

