

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 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 <u>discipline of</u> <u>Prof. Timmer</u>

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 <u>funding rates</u> of the DFG for PhD students)
- ✓ Extensive research funding
- ✓ Membership in an excellent research network
- ✓ Additional management courses, trainings & networking events

Your application

Apply until **March 31st, 2019** via our <u>Application Portal</u>. Further information: <u>www.hector-fellow-academy.de</u>

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Interdisciplinary Network for Cutting-Edge Research