

Carry out your own PhD project!

in Molecular Virology / Cell Biology / Immunology – supervised by

Prof. Dr. Ralf Bartenschlager (Heidelberg University)

The Hector Fellow Academy offers you the opportunity to **realize a self-developed research project under supervision Prof. Ralf Bartenschlager**. 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**.

The virologist researches the reproduction strategies and the immune biology of medical important hepatitis viruses as well as flaviviruses, especially the dengue virus and the zika virus. He achieved to develop cell culture models of the hepatitis C virus (HCV), with which it was possible for the first time to simulate in vitro the viral replication cycle.

Your profile

You are enthusiastic about developing and investigating an innovative research idea within the <u>discipline of Prof. Bartenschlager</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, 2020** via our <u>Application Portal</u>. Further information: www.hector-fellow-academy.de