

# Carry out your own PhD project!

in Mathematics – supervised by

### Prof. Dr. Anna Wienhard

(Max Planck Institute for Mathematics in the Sciences, Leipzig)

The Hector Fellow Academy offers you the opportunity to **realize a self-developed research project under supervision of Prof. Dr. Anna Wienhard**. Since 2022 she is one of the Hector Fellows, a community of outstanding professors from different research institutions across Germany working in **STEM-subjects**, **medicine**, and **psychology**.

Anna Wienhard is one of the world's leading mathematicians in the field of differential geometry. She is Director at the Max Planck Institute for Mathematics in the Sciences in Leipzig. One focus of her research lies in the field of higher Teichmüller theory that she co-founded.

#### Your profile

- You are enthusiastic about developing and investigating an innovative research idea within the discipline of Prof. Dr. Anna Wienhard.
- 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) 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:

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