

Carry out your own PhD project!

– on functional dyes at the interface of organic & inorganic chemistry –

supervised by

Jun.-Prof. Agnieszka Nowak-Król (University of Würzburg)

The Hector Fellow Academy offers you the opportunity to **realize a self-developed research project under supervision Jun.-Prof. Nowak-Król**. She is a Hector Research Career Development Awardee and member of the Hector Fellow Academy, a community of outstanding professors from different research institutions across Germany working in **STEM-subjects, medicine, and psychology**.

Jun.-Prof. Nowak-Król's activities focus on functional chiral π -conjugated organoboron compounds, unprecedented elongated helicenes, boron-doped polycyclic aromatic hydrocarbons and photoswitches. Her field of expertise also includes synthesis of various functional dyes and their applications in nonlinear optics, organic electronics, photovoltaics and supramolecular photosystems.

Your profile

You are enthusiastic about developing and investigating an innovative research idea within the [discipline of Jun.-Prof. Nowak-Król](#).

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
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- ✓ Extensive research funding
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Your application

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