



Hertie-Institut
für klinische Hirnforschung

Your career at the HIH

Young academics
for the neurosciences





Research with a Purpose

Understanding the brain and healing its diseases – this is the mission of the Hertie Institute for Clinical Brain Research (HIH). Its five departments cover the entire spectrum of clinical neurosciences and pursue basic and applied research for the benefit of the patient. One unique feature of the HIH as a research institution is its close connection to the University Department of Neurology. At the HIH, new findings from the laboratories find their way quickly into diagnosis, treatment and prevention.

The departments

- Neurology and Stroke (Prof. Dr. Ziemann)
- Neurodegenerative Diseases (Prof. Dr. Gasser)
- Neurology and Epileptology (Prof. Dr. Lerche)
- Cognitive Neurology (Prof. Dr. Thier)
- Cellular Neurology (Prof. Dr. Jucker)



Stepping Stone to a Successful Career

The HIH is proud of its young academics and places great importance on the professional development of its staff at all levels.

At the Graduate Training Centre of Neuroscience, young scientists can choose between three different degree programs. Physicians can train to become clinician scientists. Additional training opportunities make the HIH a place of personal and professional advancement.



The Characteristics of the HIH

Driven by curiosity, perseverance and enthusiasm, about 350 staff members carry out cutting-edge research with the support of the institute's excellent infrastructure. From high-performance microscopes to a neurobiobank – cooperation and use of facilities across all departments make close scientific exchange and the application of a large variety of research methods possible. Located in Tübingen, the Hertie Institute builds on a long tradition in neuroscience. Together with its partners at the university, the German Center for Neurodegenerative Diseases (DZNE), the Werner Reichardt Center for Integrative Neuroscience (CIN) and the local Max Planck Institutes, it is part of the successful and vibrant Neuroscience Campus Tübingen.

Opportunities for Medical Students and Physicians

The HIH encourages medical students to work on a medical or a PhD thesis. Well-structured education programs ensure an early introduction to clinical research. During their specialist medical training, physicians can train as clinician scientists at the HIH, where they can dedicate up to 50% of their working hours to research. In collaboration with the University Hospital of Neurology, the HIH offers all of its clinical trainees a broad clinical training, enabling them to become fully board-certified neurologists.



At a Glance

- Doctoral scholarships
- MD or PhD doctorate
- Specialist medical training in neurology as clinician scientist or clinician

A woman with dark hair and glasses, wearing a red and white striped sweater and blue jeans, is sitting on a red modern-style chair. She is holding a pink document and smiling at the camera. The background is a blurred indoor setting with other red chairs and a plant.

Silke Klamer (Medical Assistant)

„At the HIH I can grow and develop as a scientist while pursuing my specialist training at the same time.“

A woman with dark hair and glasses, wearing a dark blue top, is smiling at the camera. She is in a library or study area, with bookshelves filled with books in the background. She is holding a book titled "Electroencephalography" in her right hand.

Yvonne Weber (Senior Physician)

„The HIH offers me the opportunity to create synergies by combining my clinical and experimental scientific profiles.“

Opportunities for Neuroscientists

At the HIH, junior scientists can specialize in clinical neurosciences. In close collaboration with the Graduate Training Centre of Neuroscience, the institute offers them the chance to participate in lab rotations or to write bachelor's or master's theses in one of its many research groups.

At the HIH students and postdocs will encounter a competitive, lively and international research atmosphere.



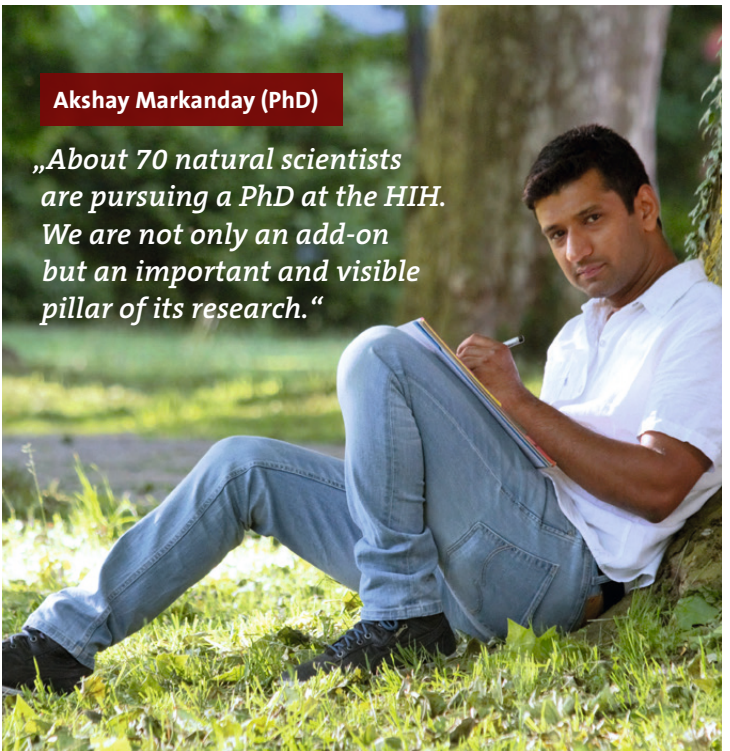
At a Glance

- Lab rotations
- Bachelor's and master's theses
- Positions as PhD students or postdocs



Anne Kirschner (MSc)

„For students, an education at the HIH creates a short track to research and a connection to the clinical setting.“



Akshay Markanday (PhD)

„About 70 natural scientists are pursuing a PhD at the HIH. We are not only an add-on but an important and visible pillar of its research.“

Opportunities for Group Leaders

Actively shaping the institute's future and assuming responsibility early on – these are opportunities the HIH offers to junior group leaders. At the HIH they will find the support they need to build their own externally funded independent research group. Flat hierarchies and close links to the University Hospital of Neurology are hallmarks of the HIH. Here, clinical research takes place both at the patient's bedside and in the laboratory. A variety of educational programs, from management seminars to habilitation mentoring, pave the way to personal and professional advancement.



At a Glance

- A unique marriage of basic and applied research in clinical neurosciences
- Support for the development of independent research programs
- State-of-the-art research infrastructure

Dr. Matthis Synofzik (Research Group Leader)

„The German university structure is not particularly designed for scientifically independent group leaders, but at the HIH, the concept has come to life, creating freedom for one's own development early on.“



Please contact us
for further information.



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