

Open Hiwi position in molecular and cellular neurobiology

at the Hertie Institute for Clinical Brain Research

The Hertie Institute for Clinical Brain Research (HIH), together with the University of Tübingen's Neurology Hospital, forms the Center of Neurology. It is dedicated to research, treatment, and teaching focused on the diseases of the human brain.

The independent research group "**Molecular Brain Development**" headed by **Dr. Simone Mayer** at the HIH is looking for a

Research Assistant (WiHi)

to support our research projects. In our research group, we aim to decipher the molecular mechanisms of plasticity during human brain development using in vitro models. The student assistant will be supporting the processing of human brain organoids by performing cryosectioning as well as assisting with general lab routines and cell culture work.

Your profile

The ideal candidate combines a passion for developmental neuroscience and an eagerness to reproducibly perform diverse laboratory techniques. Your background should be in the life sciences (e.g. biochemistry, neurosciences, molecular medicine) and you should be enrolled in a Bachelor or Master degree program.

Practical experience with cell culture and histology (cryosectioning) is preferred.

Our offer

The work load is negotiable (approx. 20-30 hours per month). The start date is August or September 2021. The position is initially available for 3-4 months but with the possibility of extension. The working language in the group and institute is English and we welcome international applicants.

As part of the university, the HIH provides a vibrant community of neuroscientists and excellent lab facilities. We offer scientific and personal development opportunities through the direct involvement in our research projects with the possibility to join our team for a Bachelor or Master thesis project in the future.

Your application

To apply (**until 13.06.2021**) or with further questions, please send an email to:

kseniia.sarieva@uni-tuebingen.de and

si.mayer@uni-tuebingen.de

Please include your CV and a short cover letter explaining your previous experiences and why you would like to join our group in a single pdf document.

For more information, please visit our website :

<https://www.hih-tuebingen.de/en/research/independent-research-groups/molecular-brain-development/>