

Student Assistant (HiWi) m/f/div

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Stellenbeschreibung

The Max Planck Institute for Intelligent Systems (MPI-IS) conducts research to advance intelligent systems that perceive, learn, and interact. Through fundamental research across computational, physical, and social dimensions, we shape artificial intelligence and robotics to advance knowledge and benefit society.

The Physical Intelligence Department at the institute's Stuttgart site is looking for a **Student Assistant (HiWi) m/f/div**

About the project

Are you interested in contributing to the future of biomedical diagnostics while gaining hands-on experience with cell culture techniques? We develop cutting-edge diagnostic methods that rely on high-quality, reliable cell culture work. We are seeking a motivated student assistant to help maintain our cell lines and support our experiments, contributing directly to the development of novel diagnostic solutions.

Roles & Responsibilities

- In this research context, we are looking for a talented student who is pursuing a Bachelor's or Master's degree in biology (Biologie), biotechnology (Biotechnologie), biomedical sciences (Biomedizin), molecular medicine (Molekulare Medizin) or a related life sciences discipline to support our research as a student assistant (HiWi). Possible tasks include:
 - o Cultivation and maintenance of various cell lines (thawing, passaging, cryopreservation).
 - o Preparation of culture media and reagents.
 - o Assisting with cell-based assays relevant to our diagnostic experiments.
 - o Documentation of lab activities

Anforderungsprofil & Qualifikationen

Education & Experience

- Applicants should have
 - o Enrolment at a German university in a relevant field such as biology, biotechnology, biomedicine, molecular medicine, or a related discipline.
 - o Previous laboratory experience in cell culture (e.g., during Bachelor's thesis, internships, or courses).
 - o Good laboratory practices (GLP) and careful, independent work style.
 - o Good oral and written communication skills in English (German is a plus).
- We are also interested in candidates who have
 - o Experience with sterile work under a biosafety cabinet.
 - o Familiarity with basic microscopy.
 - o Interest in learning additional techniques related to diagnostics and molecular biology.

Our offer:

Student assistants without a bachelor degree will be paid €13.80 per hour. Student assistants with a bachelor degree will be paid €14.40 per hour. Working time is up to 20 hours per week.

Application:

To apply, please submit a **résumé**, a **short motivation letter** describing why you are interested in this position, and optionally other documentation to demonstrate your background. Please prepare these documents **in English** and upload them as one PDF file to our application portal.

If you have questions about this job opportunity, please email Dr Ugur Bozüyük at bozuyuk@is.mpg.de or Dr Erdost Yildiz at yildiz@is.mpg.de.

The Max Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals. The Max Planck Society strives for gender equality and diversity. Furthermore, the Max Planck Society seeks to increase the number of women in its workforce in those areas where they are underrepresented and therefore explicitly encourages women to apply.

Closing date for applications:

The posting is open until filled.


Vorteile für Mitarbeitende

- Flexible Arbeitszeit

Stellenmerkmale

Beschäftigungsart	Studierendenjob
Tätigkeitsbereich	Naturwissenschaften und Forschung
Beschäftigungsumfang	Teilzeit (befristet)
Home Office	Nein
Abschluss	Bachelor-Studium
Berufserfahrung	< 1 Jahr
Bewerbungslink	https://formular.as-mediendesign.de/link/39f90409-38802-386-6bf427.html

Kontaktdaten

Firma/Hochschule	Max Planck Institute for Intelligent Systems
Kontakt	Herr Dr. Ugur Bozüyük
E-Mail	 bozuyuk@is.mpg.de

Beschäftigungsort/e

Stellenportal Stuttgart
Tübingen, Baden-Württemberg, Deutschland