Max-Planck-Institut für Molekulare Zellbiologie und Genetik (MPI-CBG) - Lab of Dr. Jesse Veenvliet

500 Menschen aus 50 Ländern arbeiten am Max-Planck-Institut für Molekulare Zellbiologie und Genetik (MPI-CBG) und lassen sich von ihrem Forscherdrang antreiben, um die Frage zu klären: Wie organisieren sich Zellen zu Geweben? Das Institut bringt Menschen aus den verschiedensten Disziplinen zusammen, was neue Einsichten und Erkenntnisse eröffnet.

Student Assistant (HiWi/ SHK) (m/f/d) in embryonic organoids

City: Dresden; Starting date (earliest): At the earliest possible;
Remuneration: Compensation follows the rates for student assistants at the Max Planck Society (€15.00/hour without a degree, €15.61/hour with a first degree).; Closing date: 20/11/26

Tasks

The position offers a student in the life sciences the opportunity to gain practical laboratory experience while supporting research using stem-cell-based embryo models. Working under the supervision of experienced researchers, you will support the team of Dr. Jesse Veenvliet with:

- Routine maintenance of mouse embryonic stem cell cultures
- Routine maintenance of human induced pluripotent stem cell cultures
- Preparation of cell-culture media, solutions and laboratory materials
- Support in the generation of gastruloids and related stem-cell-based models
- Immunostaining and preparation of microscopy samples
- RNA extraction and quantitative PCR
- Basic microscopy and image analysis using established procedures
- Experimental documentation and organization of research data
- General project-related laboratory support

Requirements

- Current student enrollment at a German university, preferably in biology or biotechnology
- Good English proficiency
- Ability to work independently and carefully at the bench
- Experience with mouse or human (stem) cell culture
- Interest in microscopy and imaging analysis
- Experience with organoid culture is a plus

What we offer

- Part-time student job (HiWi/SHK position) at 15 or 19 hours per week.

- Work days and times with flexible scheduling.
- Compensation follows the rates for student assistants at the Max Planck Society (€15.00/hour without a degree, €15.61/hour with a first degree).

Application

Please send your application materials via email by 20 November 2026 to hr@mpi-cbg.de , stating HiWi – Embryonic Organoids in the subject line. Please include:

- a short motivation letter
- your CV
- current enrollment certificate
- academic transcript of records

For further details on the project tasks, please contact Dr. Jesse Veenvliet via email veenvliet@mpi-cbg.de. Initial questions about contract terms and compensation can be addressed to Brian von Rueden, Head of Human Resources, via hr@mpi-cbg.de.

- The Max Planck Society strives for gender equality and diversity. We welcome applications from all backgrounds, regardless of gender, nationality, ethnicity, sexual orientation, religion, age, and other components of identity.
- The Max Planck Society specifically aims to increase the proportion of women in the areas in which they are underrepresented. We therefore explicitly invite women to apply.
- The Max Planck Society is further committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals.
- The Max Planck Society supports the compatibility of family and career and is certified according to the "berufundfamilie" (“job and family”) audit.
- When you submit a job application to MPI-CBG, you are transmitting personal data. Please refer to our privacy notice for information on how we collect and process personal data in accordance with Art. 13 of the Datenschutz-Grundverordnung. By submitting your application you confirm that you have taken note of the information in our privacy notice.

More information at https://stellenticket.de/208529/TUD/
Offer visible until 20/11/26