



Helmholtz Zentrum München is a research center with the mission to discover personalized medical solutions for the prevention and therapy of environmentally triggered diseases and promote a healthier society in a rapidly changing world.

The Institute of Translational Stem Cell Research (ITS), headed by Prof. Henrik Semb, focuses on the development of stem cell-based therapies for type I diabetes.

ITS is looking for a highly motivated and enthusiastic candidate with a strong interest in stem cell research to join the BMBF (Federal Ministry of Education and Research) funded consortium, eISLET. eISLET aims to engineer functional pancreatic islets from human-induced pluripotent stem cells to generate cell replacement therapy for diabetic patients.

PhD Position Opportunity



Full time



Neuherberg near Munich



Graduates

Your qualification

- Master degree or Diploma in Life Sciences e.g. Biology (Stem cell or Developmental Biology), Medicine, Biochemistry or related discipline
- Knowledge of cell culture (preferably human pluripotent stem cells), flow cytometry and general cell and molecular biology techniques
- Ability to work independently and as part of a team
- Fluent in English oral and writing

Desired qualifications

- A high level of motivation and a strong interest in translational research

What we offer you

goal-orientated professional development



a nursery directly at the campus

compatibility of private life & work



Elder Care & further consultation offers

flexible working hours, flexitime, without core times



company pension scheme

30 days vacation per year



discounted job ticket (MVV and DB)

in-house health management



corporate benefits offer

Munich, with its numerous lakes and its vicinity to the Alps, is considered to be one of the cities with the best quality of life worldwide. With its first-class universities and research institutes it offers an intellectually stimulating environment.

Remuneration and social benefits are based on the collective wage agreement for public-sector employees at federal level (TV EntgO Bund). The position is initially limited to 3 years.

To promote diversity, we welcome applications from talented people regardless of cultural background, nationality, ethnicity, gender and sexual identity, physical abilities, religion and age. Qualified applicants with physical disabilities will be given preference.

How to apply

We are looking forward to receiving your application including a CV, a short research interest statement, and three letters of reference and their contact information.

Applications should be sent to Prof. Henrik Semb:
henrik.semb@helmholtz-muenchen.de

Helmholtz Zentrum München

Deutsches Forschungszentrum für Gesundheit und Umwelt
(GmbH)

Institute of Translational Stem Cell Research

Ingolstädter Landstraße 1

85764 Neuherberg near Munich

Closing date for applications: Friday 16th October 2020



Award for excellent gender equality policy for women and men. Helmholtz Zentrum München is particularly committed to promoting professional equality between women and men. It therefore aims to increase the proportion of the underrepresented sex in the respective field.

HELMHOLTZ
RESEARCH FOR GRAND CHALLENGES

The Helmholtz Zentrum München is part of the Helmholtz Association, Germany's largest scientific organization. Altogether 40 000 people currently work in its 19 scientific-technical and biological-medical research centers. The Association's annual budget amounts to around 4.7 billion Euros.