

Scientist - Glyco-Immuno Analytics (m/f/d)

Full time - Mainz



We are looking for support in our **Glyco-Immuno Analytics** unit as soon as possible. As part of the Serologics department, we work closely together with the Serodiscovery unit. We are responsible for projects within TRON and with external collaborators.

Your tasks and responsibilities:

- Planning and organization of projects (time planning, cost and budget planning, experimental design)
- Development, optimization and execution of serological assays (Luminex, ELISA) and cell-based in vitro assays; a willingness to work in the lab is favored
- Systematic research, analysis, and interpretation of data
- Reporting and preparation of publications
- Development and optimization of new methods and processes
- Writing of SOPs and process descriptions as well as their revision
- Coordination of Research Associates in the laboratory
- Present and discuss at internal meetings and international scientific conferences and contribute to the preparation of grant proposals and scientific publications

What you bring:

- A PhD in Glycobiology or a related field and first relevant work experience
- Knowledge of immunological and serological assay techniques, particularly ELISA and Luminex-based platforms, is highly desirable.
- Experience in the use of common molecular biological and protein biochemical methods
- Interest or experience in mass spectrometry is a plus
- A structured, independent, and efficient way of working as well as a high level of commitment, flexibility, and ability to work in a team
- Strong communication skills and fluency in English (spoken and written).

Enthusiasm and curiosity for the diverse activities of our research institute as well as the ability to work in a team completes your profile.

We offer:

- A dynamic, innovative and creative research environment
- An open, collegial and cordial working atmosphere in a respectful corporate culture
- A high degree of diversity in the workforce
- Flat hierarchies
- Performance-related remuneration and other benefits
- The opportunity for personalised further training

- Job ticket (Deutschlandticket) incl. employer allowance
- Bike leasing (Businessbike)
- Wellbeing benefit
- The opportunity for hybrid working

TRON is an internationally recognised institute for application-oriented research. We combine the strengths of academic research with the requirements of quality-controlled industrial developments. At TRON, we share a common mission to develop innovative solutions for the immunotherapeutic treatment of cancer, infectious diseases and other serious diseases with high medicinal need for development.

TRON was founded in Mainz in 2010 and works in close cooperation with universities and hospitals as well as with regional, national and international research institutions and pharmaceutical companies.

As part of our team, you will have the opportunity to work at the cutting edge of translational science.

If all this appeals to you, we look forward to getting to know you.

Please send us your complete and informative application documents (cover letter, CV, references) in a single document of max. 5 MB by e-mail to Human Resources at **jobs (at) tron-mainz.de**, Job-ID: **43202-26-01-SCI**.

For more information, visit our homepage at www.tron-mainz.de