The Johann Wolfgang Goethe University Frankfurt am Main is one of the largest universities in Germany with around 48,000 students and with about 5,000 employees. Founded in 1914 by Frankfurt citizens and since 2008 once again proud of its foundation status Goethe University possesses a high degree of autonomy, modernity and professional diversity. As a comprehensive university, the Goethe University offers a total of 16 departments and more than 100 degree programs along with an outstanding research reputation. The Faculty of Biochemistry, Chemistry and Pharmacy of the Goethe University Frankfurt am Main, **Institute of Pharmaceutical Chemistry** offers **immediately** a position of a

Postdoctoral Scientist (m/f/d)
(E13 TV-G-U)

limited initially **until 31st December 2023**. The salary grade is based on the job characteristics of the collective agreement (TV-G-U). applicable to Goethe University

For the LOEWE project TRABITA (Transient binding pockets) we are looking for a qualified, motivated and experienced structural biochemist in the field of protein crystallography for the development of allosteric inhibitors.

The position is embedded in the Structural Genomics Consortium (SGC), a not-for-profit, public-private partnership encompassing 8 pharmaceutical companies that conducts pre-competitive research to facilitate the discovery of new medicines. Based at several additional international universities (Stockholm, Toronto, Chapel Hill, Campinas) the SGC's work contributes to new hypotheses in understanding and treating human disease, and the subsequent identification of new targets for drug discovery. The SGC is committed to Open Science, sharing knowledge, data and reagents, which has led to a collaborative network of more than 250 international partners. The project is part of the Target 2035 initiative, an international science federation with the goal to develop small molecule inhibitors for the human proteome. The first step is the IMI project EUbOPEN, an Innovative Medicines Initiative (IMI) funded project, which aims to generate specific chemical probes and assemble an open access chemogenomic library of well annotated compounds covering roughly 1,000 different proteins and test them in biological assays.

You have a master degree (or equal) as well as a PhD in biology, chemistry biochemistry, biotechnology or similar. You have profound knowledge in molecular biology and biochemistry and experience in protein crystallography. Practical experience in biophysical methods and experience of working abroad is a plus. You are comfortable to work within an interdisciplinary team of international scientists with different personalities and cultures. Fluency in English is a prerequisite. You are passionate about your work and have a proactive attitude.

We offer an interdisciplinary scientific environment in academia worldwide as well as the currently free Landesticket Hessen. You will work at the Riedberg campus.

The University is committed to a policy of providing equal employment opportunities for both men and women alike, and therefore encourages particularly women to apply for the position/s offered. Individuals with severe disability will be prioritized in case of equal qualification.

Interested candidates are encouraged to submit a cover letter stating career interests, CV and contact addresses of at least two referees in a single PDF-file **until 9th January 2022** to the following e-mail address: knapp@pharmchem.uni-frankfurt.de. Please note that application documents will be destroyed and not send back after the application procedure (do not hand in original documents) and travel costs cannot be refunded.