

## Klinikum rechts der Isar der Technischen Universität München (TUM)



37 Fachrichtungen



1834 gegründet



6600 Mitarbeitende



160 Berufe



Im Herzen Münchens

## PhD candidate (m/f/d)

part-time | temporary (max. until 06/2028) | multiple locations CRC 387

### Your responsibilities:

The Collaborative Research Centre 387 (SFB/CRC 387) is an interdisciplinary research network focusing on finding new approaches for the treatment of various tumor diseases through a better understanding of the role of the ubiquitin system in cancer. SFB/CRC 387 will start on October, 1st 2024 and is funded for four years (with the option of extension for further 8 years). Leadership is spearheaded by the Technical University of Munich (TUM), however the SFB/CRC unites 38 PIs in seven research sites throughout Germany. Besides TUM, the Universities of Frankfurt (GU), Würzburg (JMU), Kiel (CAU), Mainz (JGU), the Helmholtz Munich and the Max Planck Institute of Biochemistry Munich are partners within the SFB/CRC. At all participating sites, the SFB/CRC 387 teams are well embedded in an outstanding scientific environment, offering access to state-of-the-art technologies, well-equipped laboratories, a vibrant scientific exchange and an internationally competitive scientific training program. An Integrated Research Training Group (IRTG) is dedicated to continue scientific education, host many network activities and support PhD candidates towards successful completion of their thesis.

### CRC 387 offers

- Training in topics and techniques relevant for your research
- Graduate programs at each site, offering complementary training (e.g. scientific writing, research poster design)
- Thesis Advisory Committee (TAC), supporting and guiding you in your scientific endeavors
- Travel funds to visit conferences, laboratories and workshops
- IRTG meetings with team building events
- Attractive, interdisciplinary working environment supporting independence and mentoring at each site and within the whole CRC

### Your profile:

- very good/excellent scientific master degree in natural sciences
- very good /excellent English skills
- highly motivated and enthusiastic to join an interdisciplinary team
- creativity, flexibility and a high degree of scientific curiosity

Open Positions (starting October 1st 2024 or later)

### Frankfurt:

- PhD position Computational Tumor Immunology at Edinger Institute, GU, Prof. Dr. Katharina Imkeller

- PhD position at IBCII, GU, Prof. Dr. Stefan Müller

#### **Kiel:**

- Two PhD positions Tumor Biology at the Department of Biochemistry, CAU, Prof. Dr. Elmar Wolf

#### **Munich:**

- PhD position Biochemistry/Molecular Biology at Helmholtz Munich, Prof. Dr. Markus Diefenbacher
- PhD position Immunology/Cellbiology at Helmholtz Munich, Prof. Dr. Markus Diefenbacher
- PhD position Experimental Hematology at the Department of Hematology/Oncology, TUM, Prof. Dr. Lena Illert
- PhD position Clinical Proteomics at the Chair of Proteomics and Bioanalytics, TUM, Prof. Dr. Bernhard Küster

#### **Würzburg:**

- PhD position Biochemistry at the Department of Biochemistry and Molecular Biology, JMU, Prof. Dr. Gabriele Büchel
- PhD position Biochemistry at the Department of Biochemistry and Molecular Biology, JMU, Prof. Dr. Martin Eilers
- PhD position Biochemistry at the Department of Biochemistry and Molecular Biology, JMU, Dr. Dimitrios Papadopoulos
- PhD position Biochemistry/ Biomedicine at the Rudolf Virchow Center, JMU, Prof. Dr. Pedro Friedmann Angeli
- PhD position Structure Based Drug Design at the Rudolf Virchow Center, JMU, Prof. Dr. Caroline Kisker
- Two PhD positions Structural Biology/Drug design at the Rudolf Virchow Center, JMU, Prof. Dr. Hermann Schindelin

#### **We offer you:**

- Employee discounts via various platforms with well-known companies and brands such as Adidas or AboutYou
- Discounted or free tickets to sporting and cultural events such as the GOP Varieté theater
- Discounted lunch in the canteen or cafeteria with a large selection of different dishes - also take away in a sustainable reusable ReCup container
- Free use of the library through a branch of the Munich City Library located in the building
- The option of leasing a job bike from Deutsche Dienstrad - also for private use
- Working in the heart of Munich at Max-Weber-Platz with very good accessibility by public transport such as underground, S-Bahn or tram
- Self-realisation through a varied and professionally challenging job with interdisciplinary cooperation between different departments of the MRI
- Personal development and the opportunity to specialise through various training and further education opportunities

**We look forward to your application!**

**Contact: Mrs. Constanze Kuchler | 089 / 4140 – 1189 | Coordinator of the CRC 387 & IRTG**

Formal electronic applications, summarized in one PDF document including a cover/motivation letter for your preferred position explaining why you want to join the CRC 387 (1 page), CV, scanned academic degrees, and contact details of at least two references, shall be sent to [application-ubiqancer.3m@mri.tum.de](mailto:application-ubiqancer.3m@mri.tum.de) but addressed to the responsible project leader. Please do not send any original documents as the application documents will not be returned.

**Please submit your complete application documents by e-mail including**

- **reference number 24\_08\_005,**
- **your salary expectation and**
- **your preferred starting date.**

Klinikum rechts der Isar der Technischen Universität München  
Ismaninger Straße 22  
81675 München

**E-Mail: [application-ubiqancer.3m@mri.tum.de](mailto:application-ubiqancer.3m@mri.tum.de)**

If the candidates' suitability for the position in question is equal, severely disabled applicants shall be given preference.

Interview-related costs can, unfortunately, not be reimbursed.