

ZIEL - Institute for Food & Health

is a central institute of the Technical University of Munich (TUM) that conducts interdisciplinary research at the interface of food, nutrition and health sciences. The development of sustainable food systems and the prevention of nutrition-related diseases are complex topics with high social relevance. ZIEL established a strong scientific expertise and visibility in the research areas of microbiome and metabolism, hosting DFG funded Collaborative Research Centers (CRC1371, Microbiome Signatures; TRR 333 Brown and Beige Fat). The Junior Group is expected to establish an excellent research track addressing various aspects of the food chain, from raw materials and their processing to the biomedical evaluation of food in terms of the prevention of nutrition-related diseases. To further raise the profile of our research (www.ziel.tum.de), we are looking to fill the following position as soon as possible

Junior Research Group Leader (m/f/d) in the field of "Food Processing and Health"

Your profile

As head of a junior research group, you will design application-relevant and basic research projects and carry them out together with doctoral students. With your junior research group, you would like to research new food (ingredients) and their effects on human health at all levels of translational sciences.

As a postdoc, you will have already gained initial experience in the independent implementation of research projects following the above-average completion of your doctorate, which should not be more than four years ago, and have gained recognition in the specialist community. You have published your research results in international journals and are ideally successful in acquiring competitive third-party funding. You are now aiming to take the next step in your professional career in order to take on a professorial role in a university or non-university research institution.

Applications for independent funding, e.g., DFG Emmy-Noether program or ERC starting grants, are encouraged and supported by us.

Contact

Prof. Dr. Dirk Haller **Technische Universität München** ZIEL - Institute for Food & Health, Gregor-Mendel-Str. 2, 85354 Freising Tel. +49 8161 71 2026



We offer

The ZIEL - Institute for Food & Health offers you an interdisciplinary research environment, access to scientific infrastructures and further training opportunities. We offer you a highly attractive starter package, including

- One group leader position (TV-L E14)
- Further equipment (lab space, personnel, financial support and mentoring)
- Access to our core facilities (germ-free mice, high-throughput sequencing and human studies)
- Opportunity to participate in large collaborative projects (e.g., DFG research training group)
- Administrative support from the ZIEL office

Your application

TUM strives to raise the proportion of women in its workforce and explicitly encourages applications from qualified women. The position is suitable for disabled persons. Disabled applicants will be given preference in case of generally equivalent suitability, aptitude and professional performance.

The application should include the following documents:

- Cover letter
- Curriculum Vitae
- List of publications
- Summary of your scientific achievements (1 page)
- Description of your scientific project (3 pages)
- Names and contact details of two possible referees

If you are interested in working in our institute, please send your application **combined** in one PDF by 01.06.2024 to

c.schertel@tum.de

As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at

<u>https://portal.mytum.de/kompass/datenschutz/Bewerbung/</u>. By submitting your application, you confirm to have read and understood the data protection information provided by TUM.

Find out more about us at https://www.ziel.tum.de/