



The Department of Nutritional Biochemistry and Physiology at the Institute of Nutritional Sciences - Friedrich Schiller University Jena offers a

PhD position (m/f)

The Friedrich Schiller University Jena is the largest higher education institution and the only comprehensive university in the German state of Thuringia with more than 18,000 students. It is a traditional and one of the oldest universities in Germany. The research project is part of the BMBF-funded Competence Cluster for Nutrition and Cardiovascular Health (nutriCARD), an interdisciplinary initiative of the universities Halle, Jena and Leipzig. nutriCARD aims to better understand the complex role of nutrients in cardiovascular diseases and to improve cardiovascular health.

As part of our multidisciplinary team the successful candidate will plan and conduct meta-analyses and systematic reviews to clarify the contribution of nutrients (e.g. energy, fats, salt and sugars) or dietary patterns on obesity, cardiovascular risk, cardiometabolic disease, including dyslipidemia, diabetes mellitus type 2 and/or incidence of cardiovascular disease.

Your main tasks:

- Systematic review of the existing literature
- Design and conduct meta-analysis
- Publication and presentation of results
- Interpretation of results to develop nutritional concepts for the transfer into selected target groups
- Engagement in conferences, public events and teaching

Your profile:

- An outstanding university degree (Master or equivalent) in nutritional sciences, biology, biochemistry or similar, e.g. (bio-) statistics
- Experience with statistical software such as R, SAS, or STATA
- Interest in nutrition and nutritional physiology
- Excellent communication and social skills
- Fluency in written and oral English
- Advanced knowledge in Microsoft office
- High motivation and flexibility
- An integrative, team-minded and cooperative personality
- The ability to work independently on his/her own research project

We offer:

- An inspiring academic environment with the possibility for creative and independent research on an innovative research project
- Working in an international and interdisciplinary team within a research center that works on future topics of health research
- Scientific courses, conferences and summer schools, transferable skills training (writing, presenting, intellectual property), and personal development workshops and coaching within the nutriCARD Graduate School of Molecular and Biomedical Nutrition
- Attractive social benefits including capital-building payment schemes (Vermögenswirksame Leistungen), Job-Ticket (benefits for public transport), pension scheme (VBL)
- Workplace health promotion and family friendly working environment

The position is available immediately, initially till August 31, 2021 with the possibility of extension. The salary will be according to the German salary scale TV-L (PhD students 50 %, German TV-L E13). The Friedrich Schiller University Jena is an equal opportunities employer. Preference will be given to suitably qualified women or persons with disabilities, all other considerations being equal. Candidates fulfilling the selection criteria will be interviewed in person.

Please submit your complete application (cover letter; CV; certificates incl. grades; list of publications; 2 reference addresses) preferentially via E-Mail in a single PDF file by **December 15th, 2018** to:

Prof. Dr. Stefan Lorkowski
Institute of Nutritional Sciences, Friedrich Schiller University Jena
Dornburger Str. 25, 07743 Jena, Germany

Please direct your application **stating the reference number 244/2018** to the following E-Mail address: **bce@uni-jena.de**

Please submit copies of your documents only. According to German law the documents will be destroyed afterwards. Please also notify our application guidelines: www.uni-jena.de/stellenmarkt_hinweis.html. and the data protection declaration: www.uni-jena.de/Universität/Stellenmarkt/Datenschutzhinweis. If redelivery of the documents is desired a postpaid envelop is required.