The University of Vienna seeks to fill the position as soon as possible of a

Scientific Staff (Post Doc)

at the Department of Nutritional Sciences, Reference number: 9366

The research group of Prof. Ina Bergheim, Molecular Nutritional Science, Department of Nutritional Sciences is looking for support for a third-party funded interdisciplinary research project in the thematic field of the development and progression of non-alcoholic fatty liver disease. We are a young and interdisciplinary research team working at the interfaces between nutrition and the development of metabolic diseases. We build on a good working atmosphere, close collaboration with our students and self-dependent involvement and coordination of research projects.

Extent of Employment: 40 hours/week

Job grading: Job grading in accordance with collective bargaining agreement: §48 VwGr. B1 lit. b (postdoc) with relevant work experience determining the assignment to a particular salary grade.

This position will be available immediately. Duration of contract: 3 years.

Job Description:

The objective of the present project is to study mechanisms of the development of non-alcoholic fatty liver disease and in particular the role of endogenous alcohol synthesis and hepatic alcohol metabolism herein. You will be responsible for the conceptualization, co-ordination and supervision of in vivo and in vitro studies to address related research questions. In particular, molecular mechanisms involved in the development of non-alcoholic fatty liver disease and alterations of hepatic alcohol metabolism will be in the focus of your work. Participation in paper writing and publication as well as independent teaching of course as defined by the collective agreement is expected. Furthermore supervision of students, participation in evaluation measures and quality assurance and involvement in the department administration as well as in teaching and research administration is expected.

Your Profile:

- A PhD in the field of nutritional sciences or related disciplines is mandatory as well as a high interest in nutritional sciences, cell and molecular biology.
- Hands-on experiences in histological analysis and clinical chemistry, immunohistochemistry analyses, gene and protein expression analyses of tissue as well as experiences in working with model organisms is required.
- The ability to work in highly dynamic research teams as well as high interpersonal and communications skills and the ability to work independently are expected. Ability to communicate in both German and English - excellent communication skills
- Ability to work under pressure
- High level of motivation for research
Application documents:

- Letter of motivation
- Academic curriculum vitae (including a list of publications, a list of courses and a list of talks given)
- Description of research interests and research agenda / of the intended habilitation project (if applicable)
- Contact details of people who could provide a letter of reference

Applications including a letter of motivation (German or English) should be submitted via the Job Center to the University of Vienna (http://jobcenter.univie.ac.at) mentioning reference number 9366.

For further information please contact Bergheim, Ina +43-1-4277-54981.