

Research assistant (m/f/x) with MSc degree for JRZ (30h)

Become a part of our prestigious research at the FH Upper Austria as a research associate.

**FH OÖ Forschungs & Entwicklungs
GmbH**

Fakultät für Technik und Angewandte
Naturwissenschaften

Innovative bioavailability
research

Your Tasks

You will work as part of a young, interdisciplinary and international team in the research project JRZ for Innovative Bioavailability Research. Your areas of activity will include working independently on research projects within the JRZ for Innovative Bioavailability Research. In addition to writing scientific publications and project reports, you will be involved in writing scientific project proposals and working on your dissertation. Participation in (international) conferences and specialist events is just as much a part of your duties as the supervision of our students' scientific theses.

Project description: The Josef Ressel Center for Innovative Bioavailability Research aims to gain a better understanding of the bioavailability of food ingredients and to optimize it. Using alternative model systems such as the fruit fly, the influence of the gut microbiome on the bioavailability and biofunctionality of ingredients will be investigated in particular.

Your Profile

You have a Master's degree in a scientific or technical field (biology, molecular biology, analytical chemistry/biochemistry or comparable). Ideally, you have initial experience in the field of biological in vitro and in vivo systems (cell culture, *Drosophila melanogaster*) as well as basic molecular and microbiological techniques. In addition, you are enthusiastic about instrumental analysis (HPLC, MS) and have basic statistical and IT skills. You are characterized by problem-solving skills and you are comfortable working independently in a scientific environment. Written and spoken English will round off your profile. The position is limited to 3 years.

Key Facts

Salary

Salary on a full-time basis € 3.700,- / month

Requirements

University or higher education degree at master level

Location

Fakultät für Technik und Angewandte Naturwissenschaften,
Stelzhamerstraße 23,
4600 Wels

Employment type

Part-time

Contact person

Dr. Bernhard Blank-Landeshammer MSc

Telephone number

+43 5 0804 48860

Degree program / Department

Innovative bioavailability research

Putting the thesis in prosthesis!