

Doctoral position (UNIVERSITÄT KONSTANZ)

Bewerbungsfrist: 30.06.2018

The University of Konstanz has been successful in the German Excellence Initiative since 2007. Within the D-A-CH collaboration, the University of Konstanz, Germany, and the WasserCluster Lunz, Austria, obtained funding for a joint research project on cross-ecosystem effects and aquatic-terrestrial coupling. For this project, the University of Konstanz invites applications for a:

Doctoral position in Aquatic Ecology

(Salary Scale 13 TV-L, 65 %)

Cross-ecosystem fluxes of organic matter can crucially influence the productivity of adjacent habitats. The objective of this project is to evaluate the transfer of essential and potentially limiting biochemical nutrients, i.e. polyunsaturated fatty acids (PUFA), from freshwater to terrestrial ecosystems via emerging insects and to assess the significance of freshwater-derived PUFA for terrestrial consumers.

Your profile:

The successful candidate holds a MSc (or equivalent) degree in ecology or environmental sciences. Applicants should have a solid background and deep interest in ecological research. Expertise in lipid analysis via gas chromatography–mass spectrometry (GC-MS) and insect taxonomy is an asset. As this project involves field- and laboratory work and intense collaboration with project partners, applicants should be keen to work in a team as well as embrace fieldwork. Applicants should have good working and communication skills. English language proficiency (spoken and written) is required; knowledge of the German language is not mandatory but will be helpful especially during fieldwork.

We offer:

The appointment is for 36 months and will start as soon as possible. The candidate will have access to state of the art facilities and instrumentation, and will work within an interdisciplinary team of researchers. The place of work will be the Limnological Institute of the University of Konstanz, a friendly and international working environment offering attractive surroundings and high quality of living.

The University of Konstanz encourages disabled persons to apply. They will be given preference if appropriately qualified (contact + 49 7531 / 88 – 4016).

The University of Konstanz is an equal opportunity employer that tries to increase the number of women in research and teaching.

The University of Konstanz is committed to further the compatibility of work and family life.

The University of Konstanz offers a „Dual Career Couples Program“. Information can be obtained from: <http://www.uni-konstanz.de/dcc> .

Applications should include a letter of motivation, a complete CV with certificates and names and contact details of two potential referees. All application documents should be assembled in a single PDF file and sent to PD Dr. Dominik Martin-Creuzburg (Dominik.Martin-Creuzburg@uni-konstanz.de) using the **reference number 2018/111**. Application **deadline: 30 June 2018** or until position is filled.