



## Academic staff

### PostDoctoral Position in Plankton Ecology

(full-time, E 13 TV-L)

**Kennziffer 2023/294. The start date is March 1st, 2024 or by agreement. The position is available for a maximum of three years. This position can be divided into two part time positions.**

The University of Konstanz is one of eleven Universities of Excellence in Germany. Since 2007 it has been successful in the German Excellence Initiative and its follow-up programme, the Excellence Strategy.

The [Food Web Ecology Group](#) at the University of Konstanz **Limnological Institute** is seeking a highly motivated PostDoc to analyse the response of the Lake Constance ecosystem to climate change and neozoans. This project is part of the “Seewandel-Klima” project and the PostDoc is expected to closely collaborate with researchers in this project and at the Limnological Institute. The main task of the PostDoc will be to analyse the overwintering and phenological responses of plankton to environmental change using long-term data. In addition, the position will involve zooplankton sampling and processing with the Zooscan.

#### Your responsibilities

- Analyse plankton time series
- Plan and contribute to plankton sampling campaigns on the lake
- Analyse plankton samples using Zooscan
- Present results at conferences and publish results in scientific journals

#### Your Competencies

- Master in Biology or related sciences
- Strong written and oral communications skills in English
- solid expertise in analyses of plankton time series preferably using R
- High motivation to work both on the computer and on the lake

#### We Offer

- Good development opportunities, and extensive training in a beautiful environment
- Working with one of the best plankton time series
- Working with an open and motivated team at the Limnological Institute and within the “Seewandel-Klima” project group.

For questions contact [dietmar.straile@uni-konstanz.de](mailto:dietmar.straile@uni-konstanz.de).

We look forward to receiving your application with the usual documents and two references until **15.01.2024** via our [Online Application Portal](#).