

Job offer

The Carl von Ossietzky University of Oldenburg, Faculty of Mathematics and Natural Sciences is searching for a Post-Doc working in the newly established Collaborative Research Center “Magnetoreception and navigation in vertebrates: from biophysics to brain and behaviour”.

We are offering a

3-year Postdoctoral Position

(E 13 TV-L, 100 %)

Sensory basis of orientation behavior in fish

starting as soon as possible (May 2019).

The aim of the project is to explore the sensory basis of orientation behavior in fish. The project comprises field work - sometimes on a remote marine field station or onboard of a ship in the Great Barrier Reef, Australia. Sensory-behavioral experiments will be conducted under laboratory conditions at the University of Oldenburg, Germany. The candidate should have some technical understanding to handle equipment for sensory experiments.

The successful candidate should have experience in behavioral experiments (e.g. operant conditioning) with fish. Owning a scientific diver license is advantageous. Experience with MATLAB or similar programs is helpful. The project will be conducted in the working group of Prof. Dr. Gabriele Gerlach; for obtaining more information contact gabriele.gerlach@uni-oldenburg.de.

Required Qualifications:

- academic university degree (Master or equivalent)
- a PhD in sensory ecology, behavioral ecology or related fields
- good English oral and writing skills
- publications in international journals
- ability to work in a team under difficult environmental conditions

We ask applicants to send a single PDF file containing their CV and letter of motivation as well as contact information of two references by e-mail to Dr. Tina Schlüter (tina.schlueeter@uni-oldenburg.de) by 15.4.2019.

The name of the project Nav03 should be added.

The Carl von Ossietzky University of Oldenburg is an equal opportunity employer aiming to increase the proportion of female academic staff members. Therefore, we especially encourage women to apply. Applicants with disabilities will be given preference if equally qualified.