

2 PhD student positions (50%, E 13 TV-L) in Evolution and Ecology

The Institute of Evolution and Ecology at the Department of Biology seeks two highly motivated PhD students for projects in **visual ecology of marine predator-prey interactions**.

The Animal Evolutionary Ecology group investigates the co-evolution between camouflage and visual detection in interacting prey and predator species with a focus on small benthic fish. We use state-of-the-art spectroradiometry and behavioural experiments in the field and in saltwater labs in Tübingen. *In situ* experiments in the field are carried out for up to two months per year (Corsica, Red Sea, Sulawesi). PhD supervision is embedded in the graduate programme EVEREST.

We are looking for enthusiastic scientists with a MSc (or equivalent) in Biology (e.g. behavioural ecology, neuro-ethology, biophysics, morphology, bioinformatics). Advanced English communication skills as well as excellent teamwork abilities are expected. Each position comes with a teaching requirement of 2 h/week. SCUBA diving experience is an asset.

Formal employment procedures will be carried out by the university's central administration. The pay grade E13 refers to the German federal public service scale (TV-L). Each position is for 50%. The contract is initially limited to three years. The successful candidates will also be integrated in applications for extra-mural funding with senior team members.

Disabled candidates will be given preference over other equally qualified applicants. The University seeks to raise the number of women in research and teaching and therefore urges qualified women to apply.

Please send your application in English as a *single* pdf-file to office.michiels@biologie.uni-tuebingen.de. This one file should include (1) a letter of motivation stating your research interests, (2) full CV, and (3) contact details incl. email addresses of at least two referees. More information on <https://uni-tuebingen.de/de/2897>. We shall start screening applications from **31 October 2019**, but will continue to accept applications until the positions are filled. The earliest starting date is 15 January 2020.

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