

29.04.2021

**Offer for student works -Study Project, Bachelor- and Masterthesis- in German
or English in the field of running water ecology**

Angebot für studentische Arbeiten (Studienprojekt, BA- oder MA- Arbeiten)

DFG-Project *EcoMigRip*

We offer topics for practical works in basic research on the significance of migrating sand ripples (resulting from siltation) in streams and rivers to be conducted in the period from early spring to autumn 2021.

The students will be part of the team of PhDs, students and researchers from BTU and Helmholtz Centre for Environmental Research (UFZ) investigating the extent, dynamics, ecological and metabolic significance of sand ripples in the Spree River and smaller streams close to Cottbus. The work comprises field observational studies and experiments in laboratory microcosms.

We offer teamwork and sound supervision through all phases of research (design, practical work, analysis of data, presentation, writing). Applicants should be reliably and interested in research in natural science/ecology. Willingness to team work, engagement and flexibility in the work schedule that has to be adapted to weather and workflow are required (this may include some 10 hour working days).

In case of interest contact me as soon as possible by mail (M.Mutz@b-tu.de) and please add:

- Your proposed time schedule (planned begin and end; amount of time available during the week),
- transcript of your records and previous experiences (e.g. topics of former projects),
- phone number (if available).

I will then get back to you to look for/discuss/specify a suitable topic according to your requirements and the ongoing research work and support you with more detailed information for your final decision.

Looking forward to fruitful cooperation,



Michael Mutz