

ZMT Postdoc Retreat 2022

Teaching and Learning in Higher Education

November 25, 2022

9:00-16:00

Big Seminar Room (F6)

Leibniz Centre for Tropical Marine Research (ZMT) GmbH

Fahrenheitstraße 6, 28359 Bremen, Germany

Instructor: Katharina Günther ([Lernenswert](#))

Course description: Katharina Günther will guide you through the topic of “Teaching and Learning in Higher Education” and provide some professional input and moderation. At the same time your own experience, questions and exchange is essential.

Potential Content of the Retreat

- What are the novel techniques, tools, approaches and pedagogic paradigms we should be aware of? Some meta-strategies on teaching concepts (e.g. service learning, research-based learning, problem-based learning etc.) and student activation will be discussed. Different methods and tools will be used and possible use cases in the online and traditional classroom as well as challenges in teaching that the participants face / might face in the future.
- Basics of higher education pedagogy (state of the art at (German) universities - student-centred teaching, shift from teaching to learning, constructivist and cognitivist basics) --> how do students learn
- Teaching as part of the requirements for a career in academia: where, how and what can we teach? How much shall we teach? What are the regulations for becoming an official lecturer or supervisor (BSc, MSc level etc) at the different Universities?
- How to develop a “teaching philosophy” (as required in some hiring procedures)

Target group: The course is for all ZMT Postdocs

Credit: Attending at least 90% of the sessions is required. It is not possible to attend only single sessions. You can receive a certificate of attendance for the course