
Tropical Marine & Coastal Research in an Inter- and Transdisciplinary Environment

October 23 - 25, 2019 (9:00-17:00h)

Large Seminar Room F6,
Leibniz Centre for Tropical Marine Research (ZMT) GmbH
Fahrenheitstraße 6, 28359 Bremen, Germany

- Instructors:** Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff, various experts from ZMT
- Course description:** The course aims to introduce participants to ZMT's mission and vision and to establish a relation to their own research project. This includes a reflection on the research design of their project and on concepts of interdisciplinarity and transdisciplinarity which are central to ZMT. The aim is to use these three days for an intensive academic dialogue about the "why" and "how" of our research and by these means helping the Doctoral candidates to put their project into a broader perspective and connect it to the expertise present at ZMT. The teaching format includes lectures, interactive sessions and self-study-time. As a result the Doctoral Candidates will have designed a poster summarizing the core ideas of your Doctoral research and the connection to the inter- and transdisciplinary approach at ZMT.
- Target group:** The course is for all Doctoral Candidates at ZMT. Guest researchers and interested Postdocs or Master Students can participate as well. The Course is compulsory for all Doctoral Candidates that have started from January 2019 onwards.
- Credit:** Attending at least 90% of the sessions is required. . It is not possible to attend only single sessions. The course is an integral part of the ZMT Doctoral Studies Regulations. Participants have to submit some preparatory tasks in advance. You will receive a certificate of attendance for the course,
- Preparation:** Participants will receive a reading list and some preparatory questions in advance. The answer shall be submitted until October 22 (aprox 5 hours working time),

Preliminary Draft Schedule (September 2019)

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| WED 23 | 09:00 - 12:00 | <p>Intro Group Building; Why do I do research? My motivation for the upcoming months/years? (Dr. Janine Reinhard)</p> <p>ZMT Mission (Bremen Criteria, ...) Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff</p> <p>Theory of Science Prof. Dr. Matthias Wolff</p> |
| | 12:30 - 13:30 | Lunch break |
| | 13:30 - 17:00 | <p>Introduction to Research Design, Scientific Thinking & Writing</p> <p>Introduction to the concept Interdisciplinarity Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff</p> |
| | 18:00 onwards | Meeting in a Pub/Restaurant |
| THU 24 | 09:00 - 12:30 | Interdisciplinarity: Speed Dating with ZMT WGL |
| | 12:30 - 13:30 | Lunch break |
| | 13:30 - 17:00 | <p>Introduction to the Concept of Sustainability</p> <p>Good Scientific Practice & Publishing Achim Meier, Christina Schrader</p> |
| FRI 25 | 09:00 - 12:30 | <p>Introduction to Transdisciplinarity Rebecca Lahl</p> |
| | 12:30 - 13:30 | Lunch break |
| | 13:30 - 17:00 | <p>Create / Discuss own poster on your research project: Problem, Research Question, Methods, Regions</p> |