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

September 9th-11th 2020 (9:00-17:00h)

Large Seminar Room F6, / ZOOM (tbd)
Leibniz Centre for Tropical Marine Research (ZMT) GmbH
Fahrenheitstraße 6, 28359 Bremen, Germany
Version July 24

- Instructors:** Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff, Dr. Janine Reinhard, various experts from ZMT; chair Dr. Achim Meyer
- 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 October 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:** A list of readings will be provided for each session. One text is a "must read". Questions for each session will be provided beforehand.

Large seminar room F6 WED 09	09:00 -10:30	Introduction: Who I am & Why do I do Research? Janine Reinhard
	Coffee Break	
	10:45 – 12:00	ZMT History & Mission Achim Schlüter
	Lunch break	
	13:30-13:40	Introduction to Poster (Matthias Wolff)
	13:40 – 15:00	Theory of Science / The Scientific Approach. Introduction to Research Design, Scientific Thinking & Writing → Develop your Poster Matthias Wolff
	Coffee Break	
	15:00 -16:00	Group Work: Prepare Poster Presentation Matthias Wolff
	16:00 – 17:00	Interdisciplinary Poster Presentation (digital tools) Matthias Wolff
	Meeting in a Pub (tbd)	
Large seminar room F6 and Box W7 THU 10	09:00 -10:00 F6	Introduction to the concept Interdisciplinarity Achim Schlüter and Matthias Wolff
	transfer to W7/ Coffe Break	
	10:15 – 10:45 Box W7	ZMT Program Areas Achim Schlüter and Matthias Wolff
	10:45 - 12:15 Box W7	Presentation of AGs (to be confirmed by AGL) <ul style="list-style-type: none"> - Video or Live Presentation Working Group - Virtual Speed Dating with AGs
	Lunch Break	
	13:30 – 14:30	Co-Publishing and Publishing Process, Communication with your Supervisor, Academic Culture Matthias Wolff
	14:30 – 15:45	Good Scientific Practice & Publishing / Open Access Achim Meyer
	Coffee Break	
	16:00 -17:00	Introduction to the ZMT Academy and beyond

FRI 11 Large Seminar room F6		Janine Reinhard
	09:00 - 10:00	Science Communication: Present your colleagues research project in 3 minutes Matthias Wolff
	<i>Coffee Break</i>	
	10:15 – 12:00	Introduction to Transdisciplinarity Rebecca Lahl, Head of ZMT Office for Knowledge Exchange
	<i>Lunch Break</i>	
	13:30 – 15:00	Introduction to the Concept of Sustainability Achim Schlüter and Matthias Wolff
	<i>Coffee Break</i>	
	15:15 – 16:30	Wrap-Up, Evaluation of the Course Achim Schlüter and Matthias Wolff