

ZMT Welcome Course Tropical Marine & Coastal Research in an

Inter- and Transdisciplinary Environment

September 12-14, 2022

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

Instructors:

Prof. Dr. Achim Schlüter, Prof. Dr. Nils Moosdorf, Dr. Achim Meyer, Dr. Janine Reinhard, 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 transdisiplinary approach at ZMT.

Learning Goals:

- Getting to know ZMT, its structures, central actors and peer
- Understand ZMT's mission and how the individual research relates to it
- Understanding the concepts of Interdisciplinarity and Transdisciplinarity
- Relate the concepts of Interdisciplinarity and Transdisciplinarity to own research projects
- Understand basics of good scientific practice and publishing

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 September 2021 onwards (or did not participated, yet).

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,



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AGENDA

Sept 12 -14, 2022 | Venue: Big Seminar Room F6

MO N Sept 12	09:00-09:30	Opening of the Welcome Week & Icebreaker Dr. Janine Reinhard, Dr. Achim Meyer, Prof. Dr Nils Moosdorf, Prof. Dr. Achim Schlüter
	9:30-13:00	Research Integrity Data Management (Dr. Birte Pfeiffer) Good Scientific Practice (Dr. Achim Meyer) Publishing (Clara Bruns) The Nagoya Protokol (Dr. Achim Meyer)
	13:00 – 14:00	Lunch Break
	14:00 – 15:15	Who is who at ZMT Dr. Nicolas Dittert (Managing Director) HR (Lena Oelmann, Nele Witt) Labs (Silvia Hardenberg) Diving (NN)
	15:15-15:30	Coffee Break
	15:30 – 17:00	ZMT Doctoral Program & ZMT Academy Support Dr. Janine Reinhard, Dr. Achim Meyer
	17:30	Meeting with Doctoral representatives, Doctoral Community and Postdocs Biergarten <u>Haus am Walde</u> (close to ZMT)
TUE Sept 13	09:00 -10:00	Welcome Director ZMT History & Mission Prof. Dr. Raimund Bleischwitz
	10:00 -10:45	Palaver & Coffee Break
	10:45 – 12:00	Introduction to Research Design, Scientific Thinking, Interdisciplinarity (part 1) Prof. Dr. Nils Moosdorf
	12:00 – 13:00	Lunch Break
	13:00 – 17:30	Introduction to Research Design, Scientific Thinking, Interdisciplinarity (part 2) Prof. Dr. Nils Moosdorf
WE D Sept 14	9:00-10:45	Introduction to the Concept of Transdisciplinarity & Sustainability Prof. Dr. Achim Schlüter
	10:45 – 11:00	Coffee Break
	11:00 – 12:30	Presentation OKE on transdicisplinary work Rebecca Lahl (Head of ZMT Office for Knowledge Exchange)
	12:30 – 14:00	Lunch Break



14:00-15:30	Final Work on Poster & Presentation Prof. Dr. Achim Schlüter
16-17h	Wrap-Up & Evaluation of the Course Prof. Dr. Achim Schlüter, Dr. Janine Reinhard