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## **ZMT Welcome Course**

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

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September 22-24, 2021 (9:00-17:00h)

*Program Version 21/09/2021*

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, 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 transdisciplinary 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 2020 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:** MOODLE Plattform

Log-in under: <https://academy.leibniz-zmt.de/>

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

<b>WED 22</b>  <b>F6- Large seminar room</b>	09:00 -10:30	<b>Ice Breaker: Who I am &amp; Why do I do Research?</b> Dr. Janine Reinhard
	<i>Coffee Break</i>	
	10:45 – 12:00	<b>Who is who at ZMT &amp; Welcome Directors (11:00)</b> Dr. Werner Ekau, Dr. Nicolas Dittert  <b>ZMT History &amp; Mission</b> Dr. Janine Reinhard, Prof. Dr. Matthias Wolf
	<i>Lunch break</i>	
	13:00 – 14:30	<b>Introduction to Research Design &amp; Scientific Thinking → Develop your Poster</b> Prof. Dr. Matthias Wolff, Prof. Dr. Achim Schlüter
	<i>Coffee Break</i>	
	15:00 -17:00	<b>Introduction to the concept Interdisciplinarity &amp; ZMT Program Areas</b> <b>Work on own posters</b> Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff
<i>17:30 Get together at Haus am Walde, Kuhgrabenweg 2, Bremen</i>		
<b>THU 23</b>  <b>F6- Large seminar room</b>	09:00 – 10:30	<b>Poster Presentation</b> Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff
	<i>Coffee Break</i>	
	10:45 – 12:15	<b>Virtual Speed Dating with ZMT Working Group Leaders – getting to know the working groups &amp; how to communicate with your supervisor</b>
	<i>Lunch Break</i>	
	13:15 – 14:15	<b>Introduction ZMT Academy &amp; ZMT Doctoral Program</b> Dr. Janine Reinhard
	<i>Coffee Break</i>	
	14:30 – 15:45	<b>Good Scientific Practice &amp; Publishing</b> Dr. Achim Meyer, Clara Bruns (Head ZMT Media Unit)
<i>Small Break</i>		

	16:00 – 17:00	<b>Data Management</b> <i>Dr. Joscha Schmiedt, Dr. Birte Pfeiffer (ZMT Research Data Infrastructure)</i>
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<b>FRI 24</b> <b>F6- Large seminar room</b>	09:00 – 10:00	<b>Introduction to the Concept of Sustainability</b> Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff
	<i>Coffee Break</i>	
	10:15 – 12:00	<b>Introduction to Transdisciplinarity</b> Rebecca Lahl (Head of ZMT Office for Knowledge Exchange)
	<i>Lunch Break</i>	
	13:00 – 14:30	<b>Present your final Poster</b> Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff,
	<i>Coffee Break</i>	
	14:45 – 15:30	<b>Wrap-Up, Evaluation of the Course</b> Prof. Dr. Achim Schlüter, Prof. Dr. Matthias Wolff, Dr. Janine Reinhard