1st Research Summer Camp

» Future use and protection of coasts «

23 - 26 August 2021

VENUE
Online Conference Meeting

TARGET GROUP
PhD students, Postdocs, Master students

LANGUAGE
English

TUITION FEE
none

DEADLINE FOR APPLICATION
15 July
The Research Summer Camp is open to PhD students, Postdocs and Master students who are planning a PhD study. The schedule consists of plenary sessions, keynote speeches and parallel group work on three topics:

**TOPICS**

1. **Restoration of coastal wetlands and rehabilitation of ecosystem functions**  
   *CHAIR* Bernd Lennartz · Haojie Liu · Sate Ahmad – Institute of Soil Physics

2. **Green coastal protection –**  
   Towards quantifying the benefits of vegetated foreshores and other nature-based solutions  
   *CHAIR* Arne Arns – Institute of Coastal Protection and coastal dynamics

3. **Terrestrial-marine interactions –**  
   A hotspot of human errors that bridge time intelligently?  
   *CHAIR* Arne Schoor – Institute of Aquatic Ecology

Each workgroup is led by one or two scientists of the University of Rostock. Depending on the outcome of discussions and group work it is the objective of the Research Camp to write on a joint paper, to identify knowledge gaps, to work on a common available database and maybe to develop a prospective research project. The Research Camp has an interdisciplinary approach and aimed at all those who are interested in coastal sciences in the broadest sense.

**APPLICATION**

Please fill in the registration form and send it to researchcamp@uni-rostock.de

Deadline for application: 15th July 2021
## TIMETABLE

<table>
<thead>
<tr>
<th>CEST</th>
<th>MONDAY 23/08</th>
<th>TUESDAY 24/08</th>
<th>WEDNESDAY 25/08</th>
<th>THURSDAY 26/08</th>
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| 2 pm | **WELCOME ADDRESS**  
- Prof. Dr. Wolfgang Schareck  
  Rector  
- Prof. Dr. Meike Klettke  
  Academic Conference Administration,  
  Pro-Rector of Internationalisation,  
  Gender and Diversity Management (PI)  
- Michael Paulus  
  Director, Rostock International House  
  Introduction into the three topics  
  1. Prof. Dr. Bernd Lennartz  
  2. Prof. Dr. Arne Arns  
  3. Dr. Arne Schoor | **KEY NOTE SPEECH + Q&A**  
**TOPIC 1**  
Restoration of coastal wetlands and rehabilitation of ecosystem functions  
- Dr. Kimberly van Meter  
  Pennsylvania State University,  
  Department of Geography, Earth and  
  Environmental Systems Institute | **KEY NOTE SPEECH + Q&A**  
**TOPIC 2**  
Green coastal protection - towards quantifying the benefits of vegetated foreshores and other nature-based solutions  
- Dr. Maike Paul  
  Leibniz University Hannover  
  Ludwig Franzius Institute for Hydraulic,  
  Estuarine and Coastal Engineering  
  „Going back and forth – How flexible vegetation interacts with waves and currents“  
- Dr. Iris Möller  
  University of Cambridge, Department of  
  Geography (not yet confirmed) | **KEY NOTE SPEECH + Q&A**  
**TOPIC 3**  
Terrestrial-marine interactions – A hotspot of human errors that bridge time intelligently?  
- invited talk not yet confirmed |
| 2.45 pm | **COFFEE BREAK + GET TOGETHER**  
Participants | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** |
| 3 pm | **ROUND OF INTRODUCTION**  
Participants | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **WORK GROUP PRESENTATIONS**  
Review of the week and outlook for further collaboration on joint papers, publication, data bases or scientific projects |
| 3.45 pm | **COFFEE BREAK + GET TOGETHER**  
Participants | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **WORK GROUP PRESENTATIONS**  
Review of the week and outlook for further collaboration on joint papers, publication, data bases or scientific projects |
| 4-5 pm | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **PARTICIPANTS’ PRESENTATIONS, GROUP WORK, DISCUSSION** | **WORK GROUP PRESENTATIONS**  
Review of the week and outlook for further collaboration on joint papers, publication, data bases or scientific projects |

**LEGEND**  
- Plenum  
- Parallel group work on three topics  
- Participants connection