

TOSST/HOSST- Cape Verde Lectures

The HOSST-TOSST Summer School 2018 will be on Sao Vincente / Cape Verde. In this seminar series HOSST and TOSST doctoral candidates provide basic knowledge on Cape Verde, generally in their field of science. The seminar will be a forum for intensive interdisciplinary exchange. It will be a video conference-lecture transmitted between Kiel, Canada and Cape Verde. Ample time will be provided for questions and interaction between the Summer School participants.

Seminar Time: Thursdays

(Halifax, Canada) 11:30 am -12:30 pm

(Kiel, Germany) 16:30 h - 17:30 h

(Sao Vincente, Cape Verde) 14:30 – 15:30 h

- 11.01.18 **History, Politics & Economy of the Cape Verdes**
 HOSST Doctoral Candidate Annalena Lochte
 TOSST Doctoral Candidate Masoud Ali
- 25.01.18 **Geological history of Cape Verde Islands - volcanoes, geodynamics**
 HOSST Doctoral Candidate Falko Vehling currently in Halifax
 HOSST Doctoral Candidate Lisa Samrock
- 01.02.18 **Natural hazards (eruptions, sector collapse/landslides, gradual erosion of volcanic flanks, seismicity, volcanic collapse, tsunamis, sea-level rise ...)**
 HOSST Doctoral Candidate Tatum Herrero
 TOSST Doctoral Candidate Ana Corbalan Castejon
- 08.02.18 **TOSST Evaluation in Halifax (Topics not related to Cape Verde Summer School)**
- Rediscovering the seafloor - the search for unexpected volcanism
 HOSST Doctoral Candidate Tatum Herrero
 An Indirect Estimate of Anthropogenic Carbon Inventory in the Labrador Sea from 1992 to 2016
 TOSST Doctoral Candidate Lorenza Raimondi
 Conservation Evology of North Atlantic shark populations
 TOSST Doctoral Candidate Manuel Dureuil
 How to talk to modeller 101 - interdisciplinary communication
 HOSST Doctoral Candidate Wanxuan Yao

15.02.18 **Changes in ocean circulation patterns off northwest Africa over the last 70.000 years BP - geochemical and micropaleontological evidence**

HOSST Doctoral Candidate Jacqueline Bertlich

How my research and my personal experiences benefited from staying in Kiel, Germany

TOSST Doctoral Candidate Helen Packer

22.02.18 **Overview of the underwater biodiversity surrounding the islands; incl. Climate change impacts**

TOSST Doctoral Candidate Andrea Bryndum-Buchholz currently in Kiel

TOSST Doctoral Candidate Helen Packer

90 minutes evening training 18:00 h (Kiel) and 13:00 pm (Halifax) see special announcement!

08.03.18 **Portuguese 101, Health issues, Q&A**

TOSST Doctoral Candidate Ricardo Arruda Monteiro da Silva

HOSST Doctoral Candidate Kirsten Meulenbroek

22.03.18 **The Cabo Verde Elasmobranch Research and Conservation Project**

TOSST Doctoral Candidate Manuel Dureuil

05.04.18 **Iron fertilization from Saharan dust deposition, Ecological impacts of Saharan dust deposition**

TOSST Doctoral Candidate Patrick Duplessis

HOSST Doctoral Candidate Felix Geißler

HOSST Doctoral Candidate Kriste Makareviciute-Fichtner

12.04.18 **Seismic activity near Cape Verde Islands: Monitoring and data processing**

TOSST Doctoral Candidate Najeem Shajahan

TOSST Doctoral Candidate Suphadeep Rakshit

19.04.18 **Culture, Tradition and Cuisine of Cape Verde: incl. traditional sayings/methodologies**

TOSST Doctoral Candidate Allison Chua

HOSST Doctoral Candidate Florian Lange

26.04.18 **Oxygen variability, Iron productivity, and Cape Verde: what's the connection?**

HOSST Doctoral Candidate Wanxuan Yao

TOSST Doctoral Candidate Meghan Troup

03.05.18 **Micronutrient availability in the ocean / phytoplankton physiology & micro-nutrient limitation**

HOSST Doctoral Candidate Evangelia Louropoulou
TOSST Doctoral Candidate Scott McCain

17.05.18 **Info Session Cape Verde**

HOSST and TOSST Project leaders

24.05.18 **Last Minute Information**

27.05.18 - 08.06.18

Summer School on Cape Verde