

## *iAtlantic Deep-water Coral Taxonomy Training School*

October 15 – 17, 2022

Universidade Federal de Santa Catarina  
Florianópolis, Brazil

The *iAtlantic Deep-water Coral Taxonomy Workshop* is open to researchers and students and will cover four major groups of deep-water corals: Octocorallia, Antipatharia, Scleractinia and Stylasteridae. In addition to lectures, participants will examine a number of deep-water coral specimens collected off Brazil and elsewhere. The workshop will also cover aspects of coral identification using ROV images. The workshop will have no cost. Lunch will be provided but attendants should cover their own travel and lodging expenses.

**Dates:** October 15-17, 2022\*

**Venue:** Universidade Federal de Santa Catarina, Florianópolis, Brazil

**Instructors:** Alberto Lindner, Renata Arantes, Marcelo Kitahara, Livia Loiola.

**Application deadline:** August 30, 2022

### Schedule

			<b>Instructor</b>
October 15	08:30 - 09:00	Registration	
	09:00 - 09:30	Welcome	Alberto Lindner
	09:30 - 10:30	Deep-sea corals and deep-water habitats off Brazil	Alberto Lindner, Renata Arantes
	10:30 - 11:00	Coffee break	
	11:00 - 12:00	Introduction to Scleractinia	Marcelo Kitahara
	12:00 - 13:30	Lunch	
	13:30 - 15:30	Hands on: Scleractinia	Marcelo Kitahara
	15:30 - 16:00	Coffee break	
October 16	16:00 - 18:00	Hands on: Scleractinia	Marcelo Kitahara
	09:00 - 10:30	Introduction to Stylasteridae	Alberto Lindner
	10:30 - 11:00	Coffee break	
	11:00 - 12:00	Hands on: Stylasteridae	Alberto Lindner
	12:00 - 13:30	Lunch	
	13:30 - 14:30	Hands on: Stylasteridae	Alberto Lindner
	14:30 - 15:30	Introduction to Antipatharia	Livia Loiola
October 17	15:30 - 16:00	Coffee break	
	16:00 - 18:00	Hands on: Antipatharia	Livia Loiola
	09:00 - 10:30	Introduction to Octocorallia	Renata Arantes
	10:30 - 11:00	Coffee break	
	11:00 - 12:00	Coral recognition by ROV images	Renata Arantes
	12:00 - 13:30	Lunch	
	13:30 - 15:30	Hands on: Octocorals	Renata Arantes
	15:30 - 16:00	Coffee break	
16:00 - 17:30	Hands on: Octocorals	Renata Arantes	
17:30 - 18:00	Closing remarks	Alberto Lindner, Renata Arantes, Marcelo Kitahara, Livia Loiola	

\* Dr. Renata Arantes will be available one extra day (October 18<sup>th</sup>) to cover additional aspects of deep-water coral recognition and identification using ROV images obtained off Brazil. Open to all participants of the workshop.