



# The Seychelles Ocean Science Symposium

9th – 12th November  
2020





# The Seychelles Ocean Science Symposium, 9th – 12th November 2020

9/11/20

## Nekton Expedition

13:00	MEECC and SeyCCAT	Introduction to the week and activities
13:10	Dr. Lucy Woodall	Nekton science objectives – an overview
13:20	Dr. Jeanne Mortimer	Seagrass ecosystems & the deep sea of the Outer Islands of Seychelles
13:40	Denise Swanborn	Bathymetry of Seychelles Islands
13:55	Chair	Closing comments and announcements

18:00	Welcome	
18:05	Nico Fassbender	Deeper-reef benthos of Seychelles: A Field Guide
18:25	Dr. Paris Stefanoudis	Deeper reef ecosystems in the Indian Ocean: addressing the great unknown
18:40	Nuria Rico Seijo	Zooplankton biodiversity in the Seychelles waters
18:55	Dr. Charles Messing	Crinoids of the Seychelles and the Western Indian Ocean
19:10	Dr. Carlos Moura	Marine hydroids from the Seychelles and Comoros
19:25	Dr. Kaveh Samimi-Namin	Soft coral genetics
19:45	Chair	Closing comments and announcements



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## Marine Protected areas in Seychelles

13:00	Welcome	
13:05	Helena Sims	Implementing a marine spatial plan in Seychelles
13:25	Rabia Sommers and Vanessa Didon	Turtle Temporal protected areas
13:45	Corinne Julie	Research for Management of the Locally Empowered Area Protection Project
14:05	Jasmine Taberer	Sickle-fin lemon shark population surrounding Curieuse Marine National Park
14:25	Chair	Closing comments and announcements

18:00	Welcome	
18:05	April Burt	Island Ecosystem Management Challenges: A practitioner's perspective
18:25	Dr. James Lea / Dr. Rob Bullock	The D'Arros Research Centre – an overview of our projects and findings so far
18:45	Dr. Joanna Smith	Marine Spatial Planning in Seychelles
19:05	Emeline Lafortune	Unsanctioned Imports: the costs of removing marine plastic litter from small island states
19:25	Chair	Closing remarks



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Topic: Critical Habitats and Conservation

13:00	Welcome	
13:05	Dr. Nirmal Shah	Positive effects of long term, large-scale coral reef restoration prevails beyond natural disturbances
13:25	Annike Faure	Importance of Seagrass
13:40	Dr. Daniel Etongo	Growth rate and survivorship of three mangrove species in the Seychelles under different treatment conditions: Implications for habitat suitability and restoration initiatives
14:00	Dr. Kaylee Smit and Evita Delpeche	Marine biodiversity baseline assessment around Fregate Island, the eastern most Seychelles 'Inner' granitic island
14:25	Dr. Lauren Peel	Movement patterns of the reef manta ray ( <i>Mobula alfredi</i> ) in Seychelles: implications for conservation
14:45	Chair	Closing comments and announcements



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## Marine Protected areas in Seychelles

18:00

Welcome

18:05

Noam Vogt-Vincent

Mapping coral population connectivity and ocean currents to inform management & policy of the coral reef system in Seychelles

18:25

Dr. Jessica Glass

Spatial trophic variability and genetic connectivity of important recreational fishery species, giant trevally and bluefin trevally, across Seychelles

18:45

Christophe Mason-Parker /  
Dr. Ryan Daly

Field guide: Reef Fishes of Seychelles

19:05

Chair

Closing comments and announcements



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## Conservation

14:00	Welcome	
14:05	Dr. Ameer Ebrahim	The commercially important shoemaker spinefoot, <i>Siganus sutor</i> , connects coral reefs to neighbouring sea-grass meadows
14:25	Dr. Ryan Daly	Investigating the efficacy of a proposed marine protected area for the Endangered humphead wrasse <i>Cheilinus undulatus</i> at a remote island group in Seychelles
14:45	Claire Waters	Turtle Conservation on Cousin island Special Reserve project
15:05	Dr. Jeanne Mortimer	Satellite tracking the migrations of post-nesting hawksbill turtles in Seychelles
15:25	Ashley Dias - Conservation	Implementation of conservation of CITES marine species listings
15:45	Chair + SeyCCAT closing	Closing remarks





**NEKTON**  
DEEP OCEAN EXPLORATION



**SIF**  
seychelles islands foundation

