

# Memorandum of Understanding on the Conservation and Management of Dugongs and their Habitats throughout their Range

09 March 2017

Seagrass and Dugong Technical Workshop | Abu Dhabi, United Arab Emirates, 15-16 March 2017

#### **WORKSHOP FACILITATORS' BIOGRAPHIES**

### **Dr. Christophe Cleguer**

Christophe Cleguer is a Senior Research Officer at James Cook University, Australia. Chris has broad research interests in spatial ecology and conservation of marine mammals, especially dugongs. His research focuses on how to best inform dugong management at various spatial and temporal scales using a range of techniques to monitor individual dugongs and populations. These techniques include manned and unmanned aerial surveys to assess population abundance and trends, GPS-satellite telemetry to investigate dugong movements and habitat use, and Geographic Information Systems (GIS) to spatially assess threats to dugongs.

#### Prof. Helene Marsh

Helene Marsh is Distinguished Professor of Environmental Science and the Dean of Graduate Research Studies at James Cook University. The focus of her research has been dugong population ecology, and she is internationally recognized as an authority on dugongs, providing scientific advice to governments and NGOs in numerous countries. Helene is a Fellow of the Australian Academies of Science and Technological Sciences and Engineering and has received several international awards for her research.

#### Mr. Len McKenzie

Len McKenzie is a seagrass and coastal ecosystems ecologist. His research facilitates the protection, conservation, biological diversity, rehabilitation, management and sustainable development of seagrass resources. Len is a Principal Researcher at James Cook University (Australia) and Director of Seagrass-Watch, a global seagrass assessment and monitoring program.

#### **Dr. Nicolas Pilcher**

Nicolas Pilcher has spent the last 25 years working on marine research and conservation projects throughout the Indo-Pacific, based full-time in Malaysia. His work primarily focuses on reduction of bycatch of endangered marine turtles and dugongs, as well as providing management-related data to improve conservation and management of marine species. He is a member of the IUCN Marine Turtle Specialist Group and the IUCN Sirenian Specialist Group.

#### Dr. Richard Unsworth

Richard Unsworth is an academic scientist based at Swansea University (UK) and has over 15 years' experience researching seagrass meadows around the world. His particular expertise is on how seagrass meadows support fisheries and food security. Richard is a Founding Director of Project Seagrass, an environmental charity devoted to the conservation of seagrass ecosystems through education, influence, research and action.



# Dr. Tara Sayuri Whitty

Tara Sayuri Whitty is a Fellow and Conservation Assessment Scholar at the Scripps Institution of Oceanography's Centre for Marine Biodiversity and Conservation. Her interests involve investigating the interface between small-scale fisheries and conservation, based around the concept of stewardship. She is also Founder & Co-Chair of the Artisanal Fisheries Research Network, an interdisciplinary group of students, researchers, and faculty who study small-scale and artisanal fisheries.

## Mr. Simon Woodley

Simon Woodley is an experienced manager, facilitator, and advisor in the fields of marine protected area management and tropical marine scientific research. He has extensive training and capacity building experience in Asian and Indo-Pacific Regions, where he has focused on the management of marine protected areas.