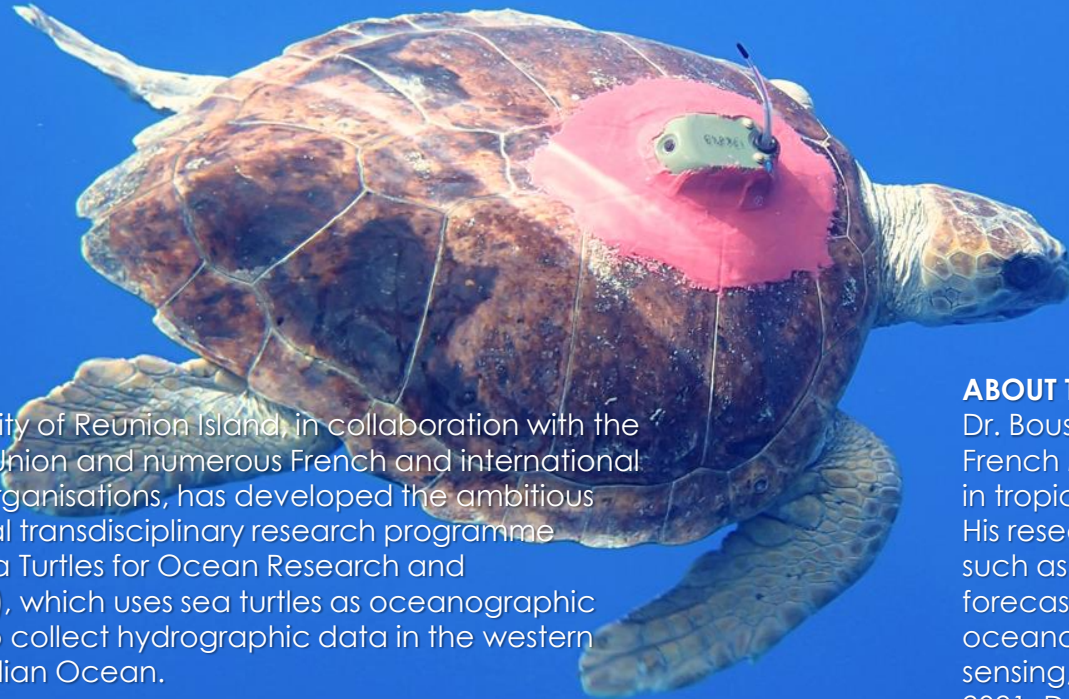


# Marine animals as oceanographers:

## Research opportunities in the SWIO and overview of the Sea Turtles for Ocean Research and Monitoring (STORM) regional research programme



### OVERVIEW

The University of Reunion Island, in collaboration with the European Union and numerous French and international research organisations, has developed the ambitious and original transdisciplinary research programme STORM (Sea Turtles for Ocean Research and Monitoring), which uses sea turtles as oceanographic samplers to collect hydrographic data in the western tropical Indian Ocean.

The objective of this presentation is to give an overview of the objectives and current status of this research programme, as well as to discuss potential upcoming opportunities to expand STORM to other marine species and research areas, with particular emphasis on ecological connectivity in the Mozambique Channel.

### ABOUT THE SPEAKER

Dr. Bousquet is Director of Research at the French Ministry of Ecology and holds a PhD in tropical meteorology and oceanography. His research covers a wide range of topics such as tropical cyclone study and forecasting, experimental meteorology and oceanography, atmospheric remote sensing, and marine ecology. Since January 2021, Dr. Bousquet has been seconded to the French Agency for International Cooperation (Expertise-France) on behalf of the French Embassy in South Africa to enhance cooperation in marine and climate sciences in the SWIO region.



UCT-SANCOR Seminar By  
**Dr. Olivier Bousquet**  
(French Ministry of Ecology)

### Date:

Wednesday, 12 April 2023

### Time:

13h00 SAST

### Physical venue:

Hybrid format in the  
[UCT Oceanography Seminar Room](#), RW James Building.

### To watch online:

RSVP [here](#) by 11 April.