

Research activities in atmospheric, oceanic, marine ecology and climate sciences in the SWIO: Examples of recent projects initiated in Réunion Island

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Over the last five years, the University of Réunion Island, in collaboration with the European Union and numerous French and international research organisations, developed several ambitious and original research programmes in the fields of oceanic, atmospheric and climatic sciences, and marine ecology. These include the ReNovRisk project (impact of tropical cyclone activity on the inhabited territories of the SWIO basin at present and future horizons), SPY and STORM (use of seabirds and turtles as oceanographic samplers to collect hydrographic data in the western Indian Ocean) or IOGA4MET (monitoring the water vapour field and sea level rise on a regional scale), amongst others.

The aim of this presentation is to provide an overview of the objectives and preliminary results of these major research projects, and to discuss other research activities and upcoming funding opportunities, to develop ocean science research programmes in the tropical and subtropical western Indian Ocean.

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Time:
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Platform:
Zoom

RSVP:
cmr@mandela.ac.za
by 11:00 on 3 March
to receive the
Zoom link

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