

# UNIVERSITY OF MAURITIUS

## **Services offered relevant to Ocean Knowledge/ Ocean Economy**

The University of Mauritius is the oldest University in the country, and has a long track record of good quality teaching, research, consultancies, and outreach in a large number of areas that have direct and indirect relevance to Ocean Knowledge/ Ocean Economy. Our expertise spans several disciplines, such as Marine Bioprospecting, Aquaculture, Coastal Ecosystem Assessment, Seafood Technology and Safety, Marine Chemistry, Marine Biology, Coastal Engineering, etc. and we can offer training and capacity building through formal undergraduate (BSc, Diploma, Certificate) programmes, formal postgraduate (MSc, MPhil, PhD) programmes, as well as through tailor-made short training courses, training workshops and seminars. We have a good pool of experts in-house, and also have links to a large pool of expertise overseas from which we can outsource resources, whenever needed, for those areas in which we do not presently have sufficient expertise/experience.

We are open to collaborative works, e.g. joint research projects. We have established procedures for the management of such joint research projects, with some guidelines for data sharing and intellectual property rights of the collaborating partners.

We also offer consultancy services against payment. These can be in the form of training (short courses of 1-6 or so weeks, tailor made for the client's requirements and budget), analytical work (e.g. analysis of seawater, sediments, heavy metals; assessment of ecosystem health; determination of consumer preferences, etc), development projects (e.g. bioprospecting, preparation of strategy and action plans, etc.), or advisory (e.g. helping in obtaining ISO certification, etc).

We have facilities for, and have experience in, organising national and international conferences, symposia, workshops and other similar events, and can offer all the required logistics, such as a large auditorium, lecture rooms, smaller classrooms, audiovisuals, transportation, catering, secretarial services, etc. Our experts in ocean-related disciplines can provide the necessary scientific help, e.g. reviewing papers for presentation and publication.

The University of Mauritius Research Journal offers a platform for local, regional and international researchers to publicise their original work on any ocean-related discipline. The annual Research Week is another forum for local researchers and other stakeholders to share their knowledge and experience with the wider community in this field.

We also contribute to community development through individual outreach actions, e.g. talks, seminars and other awareness-raising activities for schools, colleges, decision-makers, the general public, etc. in a number of fields relating to Ocean Knowledge and Ocean Economy.