



## Free Half-Day Training Workshop: Manipulating the Database on Water Quality



### Introduction

The Programme Development and Coordination Section (PDCS) within the Ministry of Agriculture, Climate Change and Environment (MACCE) is implementing a GEF-UNDP project entitled “*A Ridge to Reef Approach for the Integrated Management of Marine, Coastal and Terrestrial Ecosystems in the Seychelles*” (R2R project).

The project objective is to undertake a comprehensive Ridge to Reef (R2R) approach that addresses the ‘whole island’ priorities of improved management and conservation of upland forest and agricultural ecosystems, as well as coastal and marine ecosystems in Seychelles, to produce global benefits in terms of conservation of globally significant biodiversity and the effective management of large marine ecosystems (including coastal and near-shore marine ecosystems), and to arrest and reverse ecosystem degradation.

The outcomes of the project are:

1. Expansion of marine and terrestrial protected areas of the Seychelles’ Inner Islands
2. Strengthened management of upland KBAs and adjacent areas to enhance the flow of ecosystem services through the R2R approach
3. Promoting the ‘Ridge to Reef’ (R2R) approach through knowledge management, ecosystem health monitoring and inter-sectoral coordination
4. Knowledge Management, M&E and Gender Mainstreaming.

Seychelles has made great strides in environmental conservation, including designating over 50% of its terrestrial landscape for conservation, and 30% of the country’s EEZ. However, despite this high investment in environmental conservation, the storage and sharing of research data and findings from environmental monitoring activities remains weak. At present, institutional arrangements in the Seychelles for monitoring the health of coastal and marine ecosystems, particularly in terms of impacts from the terrestrial environment, are extremely limited and much of the information on such impacts is anecdotal.

To address this diffuse generation and responsibility for monitoring and information management, the Project’s responsible partner, the *James Michel* Blue Economy Research Institute - University of Seychelles (BERI-UniSey), is developing a knowledge management platform to support implementation of R2R approaches.

### **Aim of the Training Workshop**

To access and manipulate the data management platform and to test its efficacy for sharing ecosystem health data.

### **Learning Outcomes**

- Participants should have the ability to use the data management platform to upload (data entry), retrieve (data extraction) and manipulate data using the knowledge management platform.
- Participants should be able to generate reports from available data.


### **Target Audience**

Technicians and scientists from stakeholder organisations (water quality monitoring), BSc in Environmental Science Students.

### **Workshop Delivery & Number of Participants**

This workshop will be offered in person at the **Eden Blue Conference Centre**, Eden Blue Hotel on **6<sup>th</sup> November 2023 - 9.00am-12.00 am**. The number of participants is **15** subject to space availability.

A Certificate of attendance will be provided to all participants.



Participation is free!  
Please contact [beri@unisey.ac.sc](mailto:beri@unisey.ac.sc)  
for more information & to register.  
Registration closes on 20<sup>th</sup> October 2023