

## Blue carbon protection and restoration - knowledge sharing case studies in the IORA - Magazine issue



### Expressions of Interest

Mangroves, seagrasses and tidal marshes, often referred to as ‘blue carbon ecosystems’ provide multiple benefits. These ecosystems support food security and livelihoods, including supporting fisheries and tourism. They absorb and sequester carbon dioxide, therefore they also have an important role in climate change mitigation. Intact blue carbon ecosystems, especially mangroves, reduce the size of waves from storms and tsunamis, providing disaster risk reduction that saves lives and protects coastal infrastructure. Effective management of these ecosystems permits multiple development goals to be covered through a single policy framework that integrates economic growth, environmental sustainability and social benefits.

To facilitate local knowledge sharing and information among IORA Member States one or more magazine special issues will be published to highlight local case studies of policies and on-ground efforts for blue carbon protection and restoration in the Indian Ocean, and the variety of financial mechanisms used to support these activities. These will be disseminated to our contacts across the Indian Ocean and uploaded onto the [IORA Hub website](https://www.iorahub.org/).

The article will focus on sharing knowledge on the current successes and challenges in implementing nature-based blue carbon solutions.

Applications are now open, to submit a magazine article. EOI's should be sent to [lauren.hardiman@csiro.au](mailto:lauren.hardiman@csiro.au) and should contain the following information:

- Please state your name, title and country
- Please provide a brief description of what your articles will cover, such as blue carbon restoration, coastal protection, new policy initiatives and/or finance opportunities in the region (250-500 words)
- Please describe any new learnings or challenges faced whilst undertaking the blue carbon restoration and protection activities (targeting the audience of restoration practitioners in areas of not for profit and academia).

#### **The deadline for EOI submissions is March 14<sup>th</sup>, 2022**

- Successful applications will be notified at the end of March and will be required to submit 1,000 – 1,500 words along with images in May 2022
- The IORA Hub will compile, edit and curate the online special issues which will be circulated and uploaded onto the [IORA Hub website](https://www.iorahub.org/) in June/July 2022
- The special issue(s) is separate from and in addition to the ‘IORA 25 Years Commemorative Publication’, which is to be unveiled by the Secretariat at the IORA Day reception on 07 March 2022.