

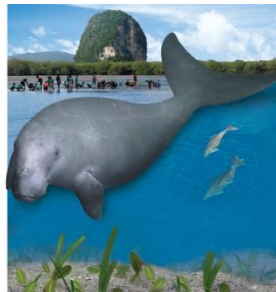
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# The Dugong, Seagrass and Community e-Research Toolkit



THIRD MEETING  
OF SIGNATORIES

13-14 MARCH 2017, ABU DHABI



CATALYSTS FOR COMMUNITY  
CHANGE FOR DUGONG AND  
SEAGRASS CONSERVATION



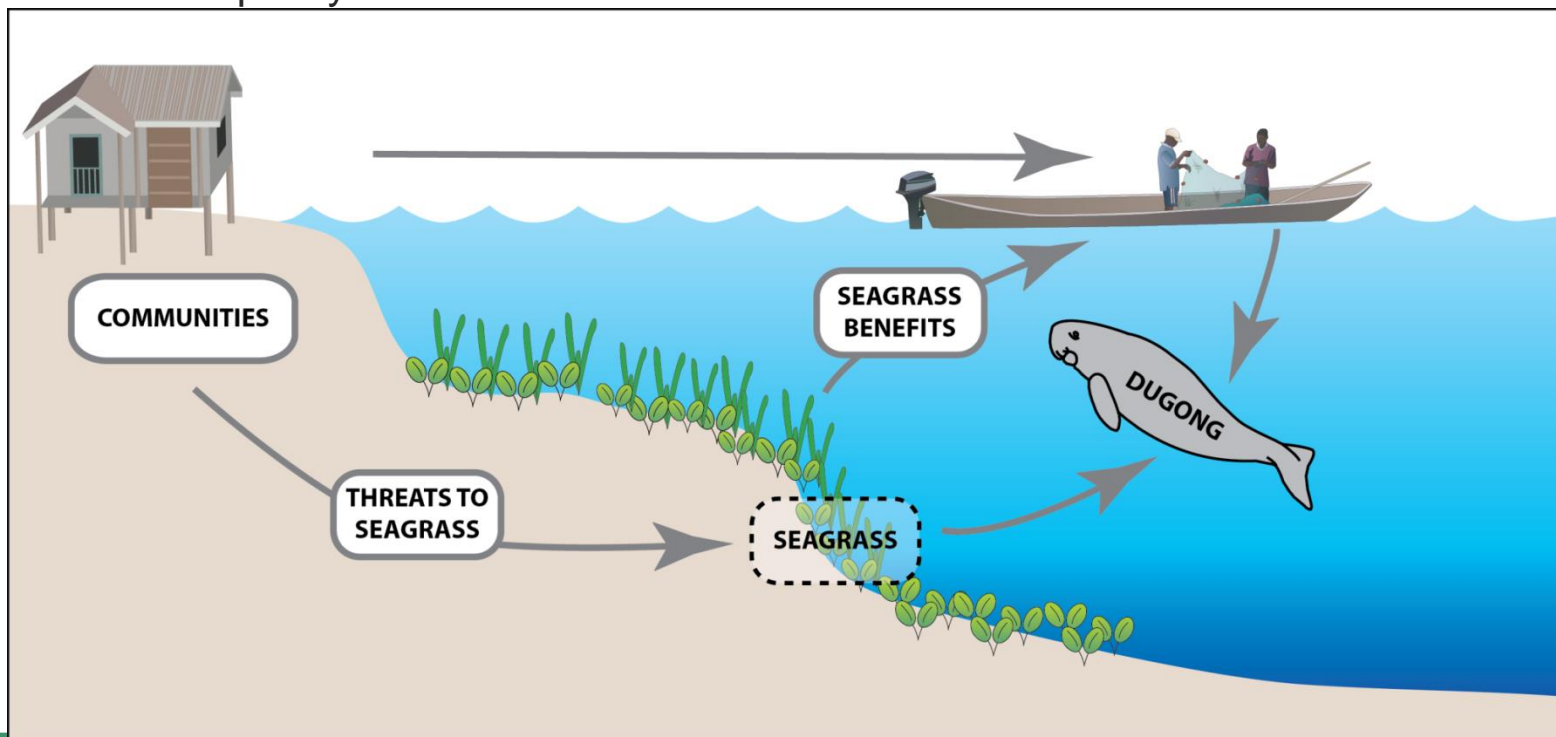
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MINISTRY OF CLIMATE CHANGE  
& ENVIRONMENT



# WHAT IS E-RESOURCE KIT? WHY AND HOW IT STARTED

The E-Resource Kit is an initiative, that started in September 2015, sponsored by TOTAL, organized by Environment Agency – Abu Dhabi and facilitated by the CMS Dugong MOU secretariat.

The e-Resource kit will be based on question driven guidelines and a decision-tree to assist in selection of methodologies appropriate to the dugong range state's technical capacity and conservation context.



# RATIONALE

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## **Why e-Resource Kit? What's the purpose?**

- Lack of standardized methods for dugong population study
- Incompatibility of datasets and standard operating procedures for monitoring of dugongs
- Disparity in investigation of mortality and necropsy protocols
- Study of seagrass ecosystem and their conservation not given due importance all through the range
- Insufficient attention to imperative of developing alternative livelihoods to enable fishers to reduce incidental catch of dugongs

# OUTCOME

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- **Dynamic e-resource kit** with:
  - Compatibility matrices for each dimension of project
  - Best practice papers on most widely used methodologies
  - Resource managers and technical specialists better equipped to make decisions

# PRE-PLANNING WORKSHOP

Sept 2015, Abu Dhabi





## PLANNING WORKSHOP, BANGKOK FEB 2016







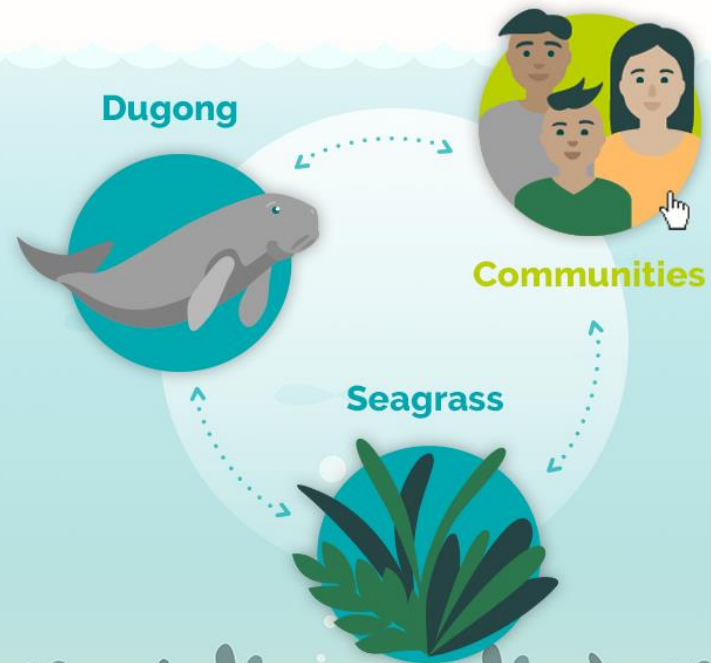




# THE LANDING PAGE

## Dugong & Seagrass Research Toolkit

- To protect dugongs and seagrass we must work with local people.
- Ideally, the research program should study dugongs, seagrasses and local communities.
- This electronic toolkit helps you refine your research questions and select the techniques to answer them.
- The toolkit also helps you to maximise the benefits of your research by guiding you to the techniques and tools most appropriate to your team capacity, budget and timeline.



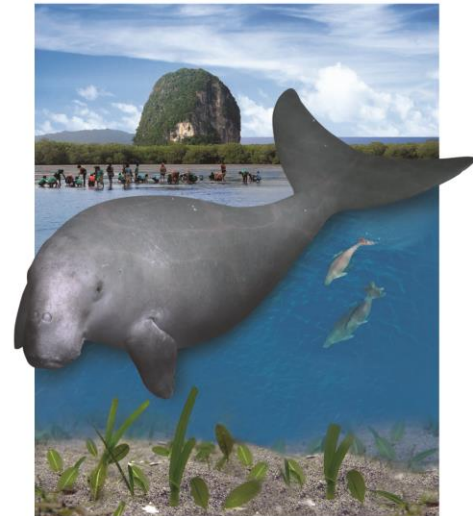
# USABILITY AND CREDIBILITY OF THE TOOL KIT

- **Academic credibility**
- **Developed by** finest dugong, seagrass and community **experts**
- **Endorsed by** CMS-Dugong secretariat
- **Funding** of projects will depend on Tool Kit assessment.
- **Addresses basic question**-based-solutions on Dugong, Seagrass and communities



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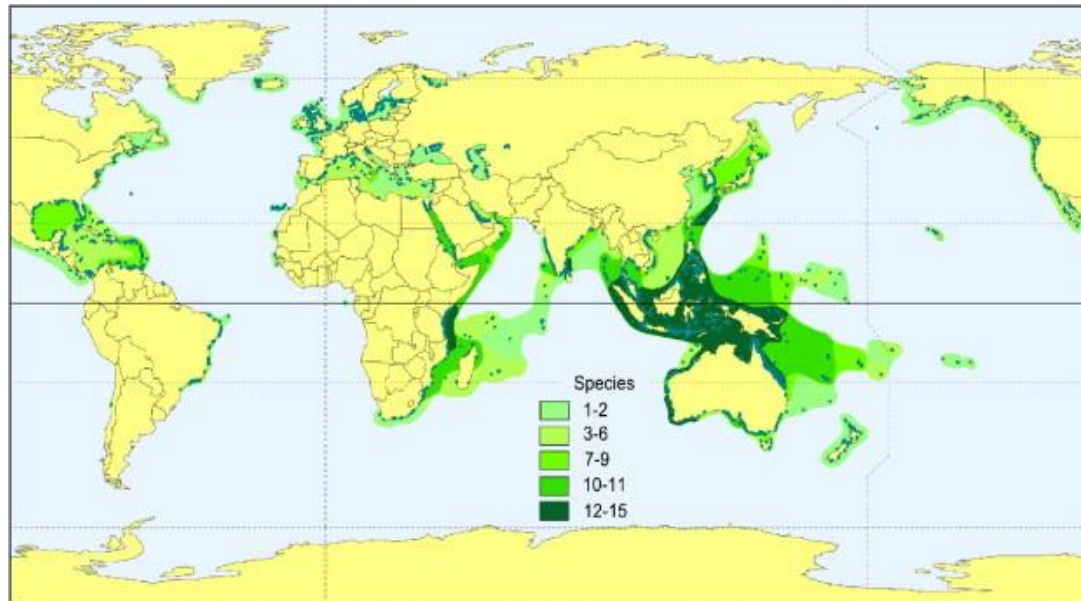
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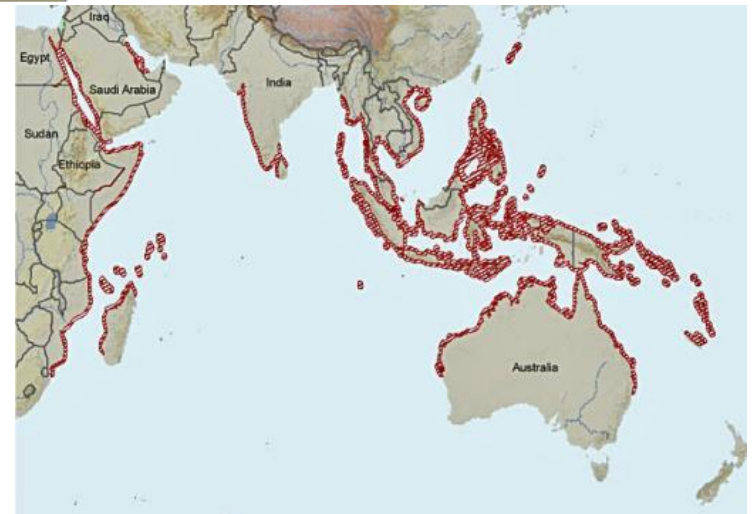
الإمارات العربية المتحدة  
وزارة التغير المناخي  
والبيئة

# WHO WILL USE THE TOOL KIT?

THOUSANDS OF MEMBERS AND STAKEHOLDERS OF THE INTERNATIONAL AGENCIES



**22nd Biennial Society for Marine Mammalogy Conference on the Biology of Marine Mammals**  
**22 – 27 October 2017**  
**Halifax Convention Centre**  
**Halifax, Nova Scotia, Canada**





# Sponsorship and Support

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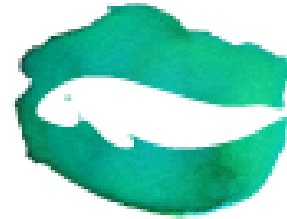


**TOTAL**

**توتال ابو البخوش**  
**TOTAL ABU AL BUKHOOSH**



**هيئة البيئة - أبوظبي**  
**Environment Agency - ABU DHABI**



**UNEP – CMS**  
**Dugong MOU**