

# WORKSHOP ON “AN ALIEN SPECIES DATABASE FOR THE CANARY CURRENT LARGE MARINE ECOSYSTEM”

Organized within the project  
*Invasive alien species and other ocean stressors:  
Furthering the scientific knowledge and capacity basis in  
the Canary Current Large Marine Ecosystem*

5 May 2022 – On-line

# Housekeeping



- Please **mute yourself** when you are not speaking;



- **The session will be recorded** on video, but only for “note-taking” purposes, the recording will not be made available;



- Use **Raise hand functionality** if you wish to intervene;



- **Make sure you are correctly identified.** Indicate your name, your institution and your country of affiliation.  
e.g. Name SURNAME (Institution, Country of affiliation);



- **Please speak slowly!** Most of us are not English native speakers.

# Agenda

## TIME

14:00-14:15	<b>WELCOME, MEETING AGENDA AND BRIEF INTRODUCTION</b> Itahisa Déniz González (IOC-UNESCO)
14:15-15:15	<b>LEARNING FROM EXISTING PUBLICATIONS AND DATABASES</b> Moderators: Hocein Bazairi (Mohammed V University in Rabat, Morocco) and Itahisa Déniz-González (IOC-UNESCO, France)
<i>A NON-NATIVE SPECIES DATABASE FOR THE MACARONESIA: METHODOLOGY EMPLOYED AND MAIN ISSUES CONFRONTED</i> Nuno Castro (MARE-Madeira, Portugal)	
<i>DISCUSSION</i>	
15:15-15:30	<b>HEALTH BREAK</b>
15:30-16:30	<b>OBIS: A GLOBAL OPEN-ACCESS DATA AND INFORMATION CLEARING-HOUSE ON MARINE BIODIVERSITY FOR SCIENCE, CONSERVATION AND SUSTAINABLE DEVELOPMENT</b> Saara Suominen (IOC-UNESCO, Belgium)
<i>DISCUSSION</i>	
16:30-17:20	<b>AN ALIEN SPECIES DATABASE FOR THE CCLME: DISCUSSION ON THE METHODOLOGY, CRITERIA, AND NEXT STEPS</b> <i>DISCUSSION</i>
17:20-17:30	<b>SUMMARY OF THE DISCUSSION AND WRAP UP</b>

# Documents, presentations, list of participants

<https://oceanexpert.org/event/3557>

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 An alien species database for the Canary Current Large Marine Ecosystem

**Workshop**  
05 May 2022

**Location**

**Organizer & Staff**

**Organizer**  
Ms Itahisa DÉNIZ GONZÁLEZ

**Staff**  
Ms Itahisa DÉNIZ GONZÁLEZ

**Participation**  
By invitation only.

[Overview](#) [Agenda](#) [Documents](#) [Participants](#)

### An alien species database for the Canary Current Large Marine Ecosystem

#### Summary

The Intergovernmental Oceanographic Commission (IOC) of UNESCO is currently implementing the project *Invasive alien species and other ocean stressors: Furthering the scientific knowledge and capacity basis in the Canary Current Large Marine Ecosystem* (CCLME), which is funded by the Spanish Agency for International Development Cooperation (AECID). The project is implemented in collaboration with the Instituto Español de Oceanografía (IEO, Spain).

The project aims at furthering the scientific knowledge and capacity basis in the countries in the region (Cabo Verde, Gambia, Guinea, Guinea Bissau, Mauritania, Morocco, Senegal and Spain (Canary Islands)) by adding a focus on the effects of multiple ocean stressors to the knowledge base of the Canary Current system. This new focus will include a collaborative approach to the question of invasive alien species (IAS), its connection with other ocean stressors, and an assessment of IAS and other ocean stressors in the region.

The third meeting of the project has been shaped as a workshop to discuss the alien species database for the CCLME that will be elaborated under the framework of this project. Such alien species database is planned to be prepared based on desktop research.

The meeting is programmed for 5 May 2022, 14-17 h CEST (virtual). It will be held in English.

This capacity development effort is aimed at enhancing oceanography capacities in the region, providing room for scientific discussions. Networks will be built through the attendance of regional experts and postgraduate students from different countries and with different backgrounds.

 29 Participants [More...](#)

 View detailed participants list  
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 Background Documents: 6 [More...](#)

Group(s): IOC Africa, OSS.  
Label(s): Created at 11:50 on 26 Apr 2022 by Itahisa Déniz González  
Last Updated at 10:53 on 03 May 2022 by Itahisa Déniz González

# Documents, presentations, list of participants

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Agenda	Code	Name	Upd. On	Action
		List of references_20220317	22/03/2022	
		Convention on Biological Diversity - Glossary of Terms	28/04/2022	
		ARTICLE: Diversity and patterns of marine non-native species in the archipelagos of Macaronesia	02/05/2022	
		Agenda	02/05/2022	
		Regulation (EU) No 1143/2014 of the European Parliament and of the Council of 22 October 2014 on the prevention and management of the introduction and spread of invasive alien species	03/05/2022	
Agenda	Code	Name	Upd. On	Action

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# The Project: Phase IV

*Invasive alien species and other ocean stressors: Furthering the scientific knowledge and capacity basis in the Canary Current Large Marine Ecosystem*

Implementing Body:  
**IOC-UNESCO**

Partner:  
**Instituto Español de Oceanografía -IEO-**

Funding:  
**100% Spanish Agency for International Development Cooperation -AECID-**

Period:  
**July 2021 – June 2023**

# The Project: Implementation Strategy

**Pillar 1:** Enhancement of scientific knowledge on the Canary Current system through **scientific cooperation**. This pillar will focus on the effects of **multiple ocean stressors** and will include a collaborative approach to the question of **invasive alien species**.

**Pillar 2:** Engaging the scientific community for the **enhancement of the access to science-based data, information and knowledge produced or gathered under the frame of the project**. This pillar will focus on the transfer of marine technology and reinforced communication activities.

# The Project: Pillar I

The intended output of this pillar is an assessment of IAS and other ocean stressors in the CCLME to be published as part of the IOC Technical Series.

- A collaborative assessment of IAS and other ocean stressors will be produced. It will build on published scientific articles and grey literature for the region.
- A series of meetings and drafting sessions will be organized to facilitate the scientific discussions.
- The review of IAS records in relevant references and existing databases such as IOC's Ocean Biodiversity Information System (OBIS) will allow the compilation of a regional database on IAS.

## REMINDER!

Draft list of references to review:

<https://oceanexpert.org/document/30152>

## The Project: Pillar II

The intended output of this pillar is reinforced scientific capacities in the CCLME through improved access to scientific data, information and knowledge gathered and produced.

- A network of IAS experts in the region will be established.
- CCLME Eco-GIS Viewer will be reviewed and upgraded.  
Data and information compiled within the project will be made available.  
Within project phase IV: **regional database on IAS**



# THANK YOU