



## Call for Papers

### 15<sup>th</sup> International Scientific Conference of EO tools in Protected Areas

Organized by  
**BOCHER**

### “Application of Earth Observation Tools in marine protected areas and Ocean and Coastal Parks”

**November 15-16, 2025**  
online

#### **Bocher startup**

#### **in collaboration with:**

University Consortium of Small Island States (UCSIS), University of Mauritius, University of Seychelles, University of the South Pacific (USP), Fiji National University (FNU), Papua New Guinea University of Technology (Unitech), National University of Samoa, University of the Bahamas, University of Trinidad and Tobago (UTT), University of Aruba, University of the Virgin Islands (UVI), EUCLID (Euclid University), University of the West Indies (UWI), International European University (Malta), Ledbury and Penn Institute of Studies, Plastic-I, Anemo Robotics, SOS Carbon (Dominican Republic), Defiant Robotics (Tonga), The Caribbean Centre for Renewable Energy and Energy Efficiency (CCREEE), Blue Economy ClimAccelerator, SIDS Restoration Flagship

## GENERAL INFORMATION

### Conference aim

The Conference objective is to Build Capacity and generate knowledge of marine data in Small Island Developing States, to improve marine EO data knowledge and provision for African countries, increase the access to those data and to exchange knowledge of the value and application of the data. This will be done by adding in the network Universities and Startups from LDC, SIDS and African Landlocked Developing countries.

The tools that will be used include: chlorophyll-a (an estimate of phytoplankton standing stock) and radiances (from the European MERIS sensor and the US Aqua MODIS sensor) and sea-surface temperature (SST) data (from various European and US satellites).

In addition, coastal altimetry data should be supplied from NERC as developed in the AltiCoRe project. These three data types are particularly valuable for medium resolution coastal and marine monitoring.

Access to near-real time data has a number of scientific and environmental monitoring applications and those application will be included in the presentations of the Conference

***The conference official language: English, French and Portuguese and Spanish.***

***The conference will be remote.***

### Conference topics

- Monitoring of algal biomass in relation to harmful algal blooms and eutrophication.
- Coastal movements of sediments.
- Location of fronts, eddies and upwelling, which are often preferential locations for fishery stocks
- Rain, cost or publicity – what determines variation in visitor numbers to the aquariums nearby oceans?
- Palaeoecological Research in the Ocean Parks
- Marine Protected areas' landscapes as resources for human health and well-being – case studies
- Collaboration between researchers and marine protected area managers – Empirical insights
- Where do endemics reside? Endemic species in the marine National Park and their relevance for nature conservation
- Marine Protected area objectives in transformation: What are those for and why do we want them?
- Marine Protected Areas and Ocean Parks as an instrument for sustainable regional development. A study in the
- Intersection of tourism research, cultural studies and aesthetics



- Threats of Climate Change to Single-Island Endemic Species in Marine Protected Areas
- Challenges for future wildlife management in and around marine protected areas and Ocean Parks
- Trajectories of Marine Protected Area Creation in the Small Island Developing States: case studies
- Environmental damages in the Marine Protected Areas Small Island Developing States: case studies
- The formation of glacial lakes in Austria and in the Hohe Tauern National Park since the Little Ice Age
- Increasing Research Interest in Small Island Developing States Marine Protected Areas
- Ecosystem services provided by the bio-physical structure of natural capital in the Danube Delta Biosphere Reserve Romania
- A multi-taxa approach in Ocean ecosystem: a shared protocol between Small Island Developing States and Least Developed Countries.

Conference program is not restricted to these themes. We kindly invite proposals on other suitable topics in related conference theme.

### IMPORTANT DATES

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| ● <b>October 1<sup>st</sup>, 2025</b>  | Abstract Submission deadline                       |
| ● <b>October 6<sup>th</sup>, 2025</b>  | Abstract Notification                              |
| ● <b>October 25<sup>th</sup>, 2025</b> | Poster and video presentations submission deadline |
| ● <b>October 31<sup>th</sup>, 2025</b> | Full paper submission deadline                     |

### AUTHORS GUIDELINES

- Abstracts, written in English, should be no longer than 10-18 line up to 300 words, or in case of extended abstract up to 800 words it should be followed by bibliography. The abstract should contain JEL classification and up to 6 keywords.
- Full papers format will be downloadable at the website of the conference. Paper submissions should be in Microsoft Word format and have to be sent via e-mail to [bocher.startup@gmail.com](mailto:bocher.startup@gmail.com). Submitting the paper, at the subject line has to be mentioned ISCFB conference (name of the leading author). ***One paper can have a maximum of three authors. One author can present a maximum of two papers.***

- Papers will be included at the *Proceedings of the Conference*. Further publication opportunities are available at the *partner University journals*.
- *Award prizes* will be distributed to three best outstanding papers after an accurate selection from the Conference Scientific Committee.
- All the conference materials will be stored at UNESCO repository, at SPIE DIGITAL LIBRARY and EUI repository.
- Presentations will follow online, and poster presentations.

## Abstract template/extended abstract

The abstract should respond to the following questions:

-The problem

-Aims

-Methodology

-Results

Max 300 words/800 words

## **Title of the Contribution (Times New Roman 14 pt)**

*First Author, <sup>1</sup> Second Author<sup>2</sup>*

### ***Abstract***

The paper aim is to increased capacity of CSOs for meaningful advocacy, participation, and contribution to multilateral and multistakeholder IG processes, including the ability to analyse and report on outcomes of processes and issues from a human right perspective;

To increased engagement of CSOs in global, regional and national IGFs and other IG policy shaping and standard-setting forums to promote a human-centric policy approach and enhance trust among stakeholders;

To strengthened cooperation between CSOs in the Global North and Global South to advance inclusive and open IG, involve absent communities, and connect global IG policy processes with local IG- related initiatives.

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**Key words:** (Enter no more than five key words and separate them by commas) Coastal Parks, EO  
GEO tools, Eco potential.

**JEL classification:** (Enter at least 3 JEL codes and separate them by commas) M41, M42, M48