



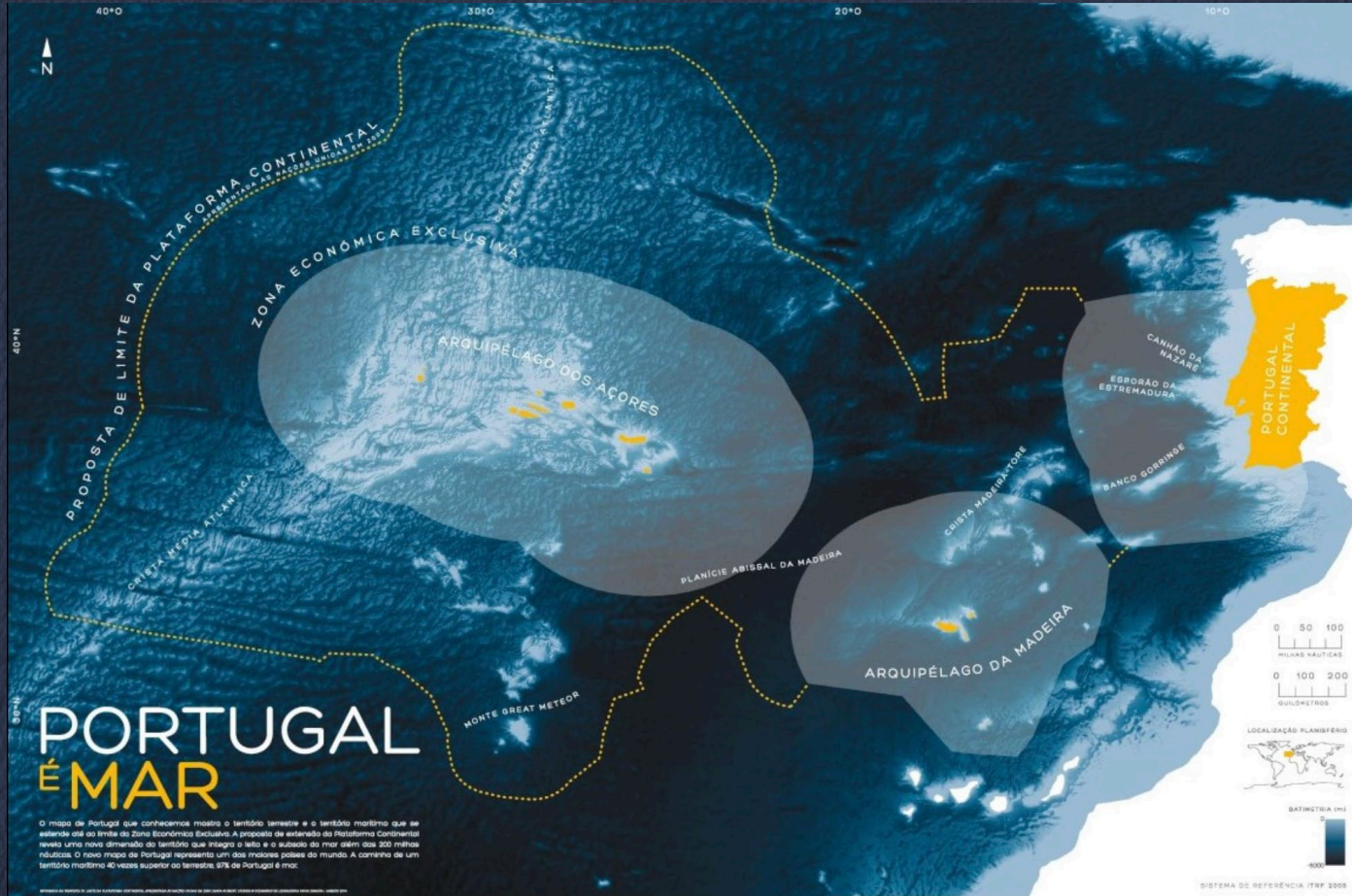
# THE COPERNICUS BLUE CHALLENGE



*Carolina Sá and Joan Alabart  
Living Planet Symposium – 2022*



# PORTUGAL IS SEA



## CHALLENGES

- Monitoring and environmental protection
- Maritime spatial planning
- Sustainable management of natural resources
- Shipping (...)

**USE SPACE  
TO TURN THESE CHALLENGES  
INTO OPPORTUNITIES FOR  
SCIENTIFIC AND SOCIO-  
ECONOMIC DEVELOPMENT**



# THE MOTIVATION

1. The Atlantic is a central element of the **Portuguese Space Strategy 2030** .
2. Many coastal regions share similar challenges / opportunities.
3. Portugal is involved in the **Blue Worlds Task Force of ESA**.
4. Portugal will host the UN Oceans Conference in 2022.
5. Portugal has just launched the **Blue Fund** .
6. Portugal is fostering the development of an **Atlantic Constellation** .





# THE COPERNICUS BLUE CHALLENGE

- Copernicus Challenge for Ocean and Coastal applications.
- Open to applicants from all countries.
- Promoting integration of EGNSS Satcoms.
- Promoting integration of Very High Resolution Imagery in the solution.
- Importance of Business Case > Scalable solutions.
- Favour solutions addressing some of the 6 European Commission priority areas.



# THE COPERNICUS BLUE CHALLENGE

## THE PRIZE POOL

- 10.000€ cash prize offered by Portugal Space.
- Invitation and support to apply to ESA BIC Portugal (IPN).
- Expenses and pitch at the 6 New Space Atlantic Summit (PT Space)
- Lift-Off Preincubation programme (IPN)
- Access to the AIR Centre partner network (AIR Centre).
- Expenses to attend the award ceremony (PT Space).



# THE PARTNERS



- Portuguese renowned Tech VC
- Launched the Blue Fund in 2022



- Renowned Incubator Centre
- ESA BIC Portugal coordinator



- International Atlantic Organization
- Offices in 12 Atlantic Countries



- National representatives at EUMETSAT and ECMWF



# THE EVALUATION PANEL



PORTUGAL  
SPACE



**IPN**

INSTITUTO PEDRO NUNES



AIR CENTRE

ATLANTIC INTERNATIONAL RESEARCH CENTRE



**INDICO**

CAPITAL PARTNERS



**IPMA**

Instituto Português  
do Mar e da Atmosfera



PORTUGAL  
SPACE





## Regional Prize Azores

- Direct access by IPN to its Pre-Incubation Programme
- Invitation and technical support for application to ESA Business Incubation Center Portugal at Azores
- Free trip to the Space Awards 2022 for two people



# THANK YOU

*For more information, please contact JoaAlabart*

*joan.alabart@ptspace.pt*