





# OCEAN HACKATHON® IT COULD BE YOU

Ocean Hackathon® is a non-stop, 48-hour event during which teams develop a prototype to tackle specific, searelated challenges.

This must be based on marine data made available by local, national and international providers.

Ocean Hackathon® takes place in different locations at the same time. We prefer in person events, but hybrid or online events are also possible.

Ocean Hackathon® is an initiative by Campus mondial de la mer which encourages sharing, the use of new digital technologies, and an entrepreneurial spirit.

The concept originated in Brest in 2016, and was tested and optimised there before being extended to other towns and cities from 2019.

#### CAPE TOWN

The objectives of the Ocean Hackathon® are closely aligned with the objectives of our organisation. Driving the newest innovation and technologies to solve ocean-related challenges at a global scale is at the core of OceanHub Africa's work. Over the last few years as hosts of the South African chapter of the Ocean Hackathon®, we have had many exciting budding entrepreneurs and innovators who are dedicated to highlighting the blue economy join our local ecosystem.

OceanHub Africa



#### PENICHE

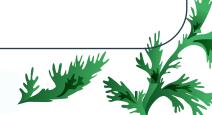
The organization of Ocean Hackathon® in Peniche, Portugal makes complete sense, providing an excellent opportunity to reflect, analyze, discuss, and suggest blue data-based solutions that could be applied on marine sciences, ocean protection, pollution, climate, fishing, ecotourism, circular economy, and ocean safety and protection. Ocean Hackathon® will contribute to consolidate the marine innovation ecosystem that is being created in Peniche, a small coastal city with a long tradition on the exploitation of marine resources. Ocean Hackathon® will also stimulate the emerging of a new generation of blue- entrepreneurs, that will develop and test disruptive ideas for a sustainable

> Sérgio Leandro and Celso Alves, Hb Blue Smartoceanu

#### PLYMOUTH

Plymouth is a natural fit for the Ocean Hackathon. A global centre of excellence in Marine, Plymouth is one of the largest clusters of expertise in Europe and an ideal test-bed for innovation and entrepreneurship. Hosting this event has enabled the organising team to strengthen links between partners, stakeholders and the community, helped us understand how we can unlock the immense potential and value of our data, and served as an exciting and vivid demonstration of the power of collaboration!

Rupert Lorraine, Director of the Arts Institute, University of Plymouth



## FACTS AND FIGURES 2023

685+ participants

**76** challenges

14 towns and cities

760+ dataset

100+
data and project
coaches

global data partners and many local data providers

### **5GOOD REASONS**

## TO HOST OCEAN HACKATHON®

You'll benefit from 8 years' experience, including 5 years when it ran across multiple towns and cities

2

You can bring together your local marine, digital and innovation communities in a creative environment and raise your profile within the wider global marine and digital communities

3

You'll identify new projects which innovators in your region can support

4

You can showcase your region's flagship topics and expertise

5

You'll develop new collaborations within the Ocean Hackathon® network





## WHAT IS AN ADVISER?

In each city the event is organised by an Adviser, which is a body that was chosen during the call for hosts. We at Campus mondial de la mer coordinate and support Advisers throughout the process.

At least three representatives of the Adviser must keep in contact with us:

- A general representative, who manages the local event
- A data representative, who manages the data aspect of the local event
  - A communication representative, who manages the communication aspect of the local event

Please note that most meetings and documents will be in English, although we at Campus mondial de la mer are also available to discuss the Hackathon in French.

### THE GENERAL REPRESENTATIVE:

Manages the various stages of the local event according to the Ocean Hackathon® timetable and keeps in contact with the Ocean Hackathon® coordination team.

Attends the information meetings.

### THE DATA REPRESENTATIVE:

Has a good knowledge of marine issues and data providers that could be useful to local teams.

Is in contact with both the local data partners for their area and Ocean Hackathon®'s global data partners while identifying the data needed for the challenges.

Makes sure that the data is available during the Hackathon weekend.

Helps the Adviser to identify the local data coaches and select the committee that will choose the challenges.

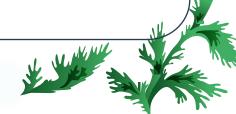
Attends information meetings and webinars and keeps in touch with the Ocean Hackathon® coordination team.

## THE COMMUNICATION REPRESENTATIVE:

Is in charge of communications for the local event, following the Ocean Hackathon® timetable. Adapts the visuals we provide to their own town or city, in line with the style guide.

Sends us useful materials as required (such as photos and videos).

Attends the information meetings.











#### A COORDINATION TEAM, AT YOUR DISPOSAL WITH:

- · A hotline for the duration of the process
- · Regular information meetings
- Webinars

#### GUIDELINES AND TUTORIALS ON THE RESTRICTED PART OF OUR WEBSITE:

- · Minutes from the various meetings
- The Ocean Hackathon® rules
- · Style guides and communication packages
- · Data tutorials
- · Guidelines for monitoring and scoring projects

# TOOLS DEDICATED TO THE CALL FOR CHALLENGES AND THE REGISTRATION PHASE:

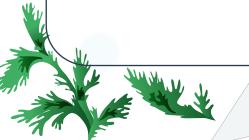
- One call for challenges platform per town or city
- One online catalogue of the challenges selected in each town or city
- · One registration platform per town or city

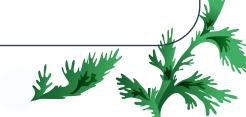
# TOOLS TO UPLOAD AND ACCESS THE DATA, AND SPEAK TO THE DATA COACHES:

- A metadata portal for data provided by both our global data providers and your own local data providers, this makes the data more visible. This portal is open to the Ocean Hackathon® participants during the local events and to the winning teams until the international Grand Finale
- A dedicated server to store your local providers' data if needed
- A Discord Data Coach Centre (DCC) to contact the data coaches remotely. This DCC is open to the Advisers for a few weeks before the local events and to participants during the local events

## INTERNATIONAL GRAND FINALE SUPPORT:

- · Accommodation in Brest for your winning team
- Dinner the evening before and lunch on the day of the Grand Finale for you and your teams









### YOUR INPUT AS AN ADVISER

RESPECTING AND ABIDING BY THE OCEAN HACKATHON® VALUES AND METHODOLOGY MEANS:

- Following the procedures for general organisation, data and communication
- · Keeping to the event preparation timetable
- · Participating in any meetings, as required
- · Obeying all instructions and directives communicated

## KEEPING IN TOUCH WITH US INVOLVES:

- Getting to know Discord (the main tool used to communicate with us)
- Ensuring your three key people are available and responsive: the general representative, data representative and communication representative.
- We reserve the right to cancel your participation in Ocean Hackathon® if you don't respond to any of our requests.

# MANAGING THE LOGISTICS OF YOUR LOCAL EVENT MEANS:

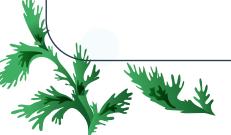
- Welcoming participants with catering in a clean, safe space
- Ensuring good internet access to the data and for speaking with remote data coaches and participants from the other towns and cities

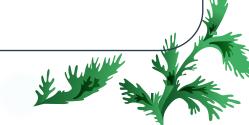
FINDING LOCAL
EXPERTS TO
SELECTTHE
CHALLENGES FOR
YOUR TOWN OR
CITY, AND COACH
AND EVALUATE
THE PROJECTS
DURING YOUR
LOCAL EVENT,
INVOLVES:

- Mobilising your local marine, digital and innovation sectors, including students
- Ensuring local coaches are available: representatives
  of local data providers, as well as experts in IT, data
  management, communications, project management,
  pitching, intellectual property and any other fields that
  might be useful to the participants in your town or city
- Setting up a jury of appropriately qualified members to judge the different challenges following the pitch competition and selecting a winning team

# PROMOTING YOUR LOCAL EVENT AT DIFFERENT STAGES MEANS:

- · Respecting the guidelines set out in the style guide
- Providing us with photos, videos and other information so we can communicate about you and your event
- Promoting your call for challenges and the webinars we organise within your communities, inviting registrations









### YOUR INPUT AS AN ADVISER

# DETERMINING THE CHALLENGES AND PARTICIPANTS FOR YOUR TOWN OR CITY INVOLVES:

- · Selecting the challenges in your town or city
- Confirming which participants will join a team to tackle a challenge
- Helping your challenge owners to assemble multidisciplinary teams with suitable skills for their challenge

## MANAGING DATA REQUIREMENTS AND USE MEANS:

- Identifying the data requirements for the challenges you have selected as soon as possible
- · Sharing the progress of data management with us
- Ensuring that datasets used during the local event are listed and supplying this information to us

### COVERING THE COST INCLUDES:

- Organising your local event (including catering, room hire, office supplies and equipment, videoing and photography). For an in-person event in France, approximately €3,000 for 50 participants.
- Transporting your winning team to Brest for the Grand Finale
- The fee for the organisational work done by the Campus mondial de la mer team (€500 ex. VAT + €100 ex. VAT per team participating in Ocean Hackathon® 2025 in your town or city)









## READY TO APPLY?

BEFORE FILLING IN THE APPLICATION FORM TO ORGANISE OCEAN HACKATHON® IN YOUR TOWN OR CITY, PLEASE CHECK THAT:

- You have the human and financial resources to make your local event a success
- You are a legal entity and able to mobilise partners within your local maritime and digital innovation communities, including students

### PLEASE ALSO NOTE:

- We reserve the right to contact you for further details on your application
- In order to avoid overloading the same communities, where candidates are located close together we will put them in touch with one another

#### TIMETABLE AT A GLANCE

Call to host Ocean Hackathon $\mbox{\ensuremath{\$}}$  in your town or city:

From January to early March

1st Info meeting:

17 March

**Call for challenges in your town or city:** From April to mid-May

1st webinar:

Early May

**Selection of challenges for your town or city:** From end of May to mid-June

Definition of the data requirements for your selected challenges:

From June to July

**Preparation of the catalogue of challenges:** From mid-June to mid-July

**Data research and metadata portal supply:** From July to the end of September

Registration:

From early September to two days before the local events

2nd webinar:

Mid-September

Ocean Hackathon® local events:

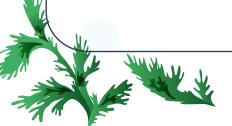
17-19 October

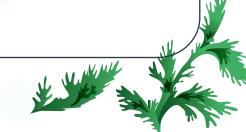
**Grand Finale preparation:** 

From the end of October to early December

**International Grand Finale:** 

Expected to be held early December







www.ocean-hackathon.fr contact@campusmer.fr +33(2) 98 05 44 51

WWW.OCEAN-HACKATHON.FR

Follow us on Linkedin: Campus mondial de la mer

Ocean Hackathon® is an initiative of and coordinated by Campus mondial de la mer.

CAMPUS MONDIAL MER DE LA MER