TECHNOPÔLE
BREST - IROISE

CAMPUS
MONDIAL
DE LA MER

Ocean Hackathon

November 17-19 2023

8

Call to host
Apply before March 31, 2023

You work in the marine, digital or innovation sector, organise Ocean Hackathon® in your town or city!

www.ocean-hackathon.fr

Brest
MÉTROPOLE

Région
BRETAGNE

In 2023, join the Ocean Hackathon® community by organising the event in your town or city from 17 to 19 November.

The weekend culminates in the selection of your top team, who will compete at the Grand Finale in Brest, France in December 2023 and could win one of the prizes donated by our Ocean Hackathon® Ambassadors.

This document explains the attraction of organising Ocean Hackathon® in your town or city in 2023. It also sets out how to ensure your local event, and the Hackathon overall, is a success.

Ocean Hackathon®
It could be you

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

Klaipeda

"Ocean Hackathon® interested us because it is a different kind of hackathon - a hackathon where solutions are based on data. This event brought us a new experience of working in a big consortium for the common purpose of gathering specialists and experts from different fields."

Erika Zavackienė
In Klaipeda first local event

Nouméa

"The Ocean Hackathon® is a great opportunity for the city of Nouméa and New Caledonia to make Caledonians aware of the uses of data and its importance for innovation. Moreover, this technological tool allows the public to work on issues related to the marine environment which is our immediate environment. To be redone!"

Guillaume Terrien
Nouméa has run two local events

Santiago

"Ocean Hackathon® is a real opportunity to demonstrate that digital innovation can address solutions to global problems, and that it is possible to create links between different disciplines and countries to defend the oceans and the environment."

Olivier Piraud
Santiago has run two local events

FACTS AND FIGURES 2022

675+
participants

78
challenges

12
towns and cities

760+
datasets

100+
data and project coaches

19
global data partners and many local data providers

5 GOOD REASONS TO HOST OCEAN HACKATHON®

1

You'll benefit from 7 years' experience, including four 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 (over 675 participants in 2022)

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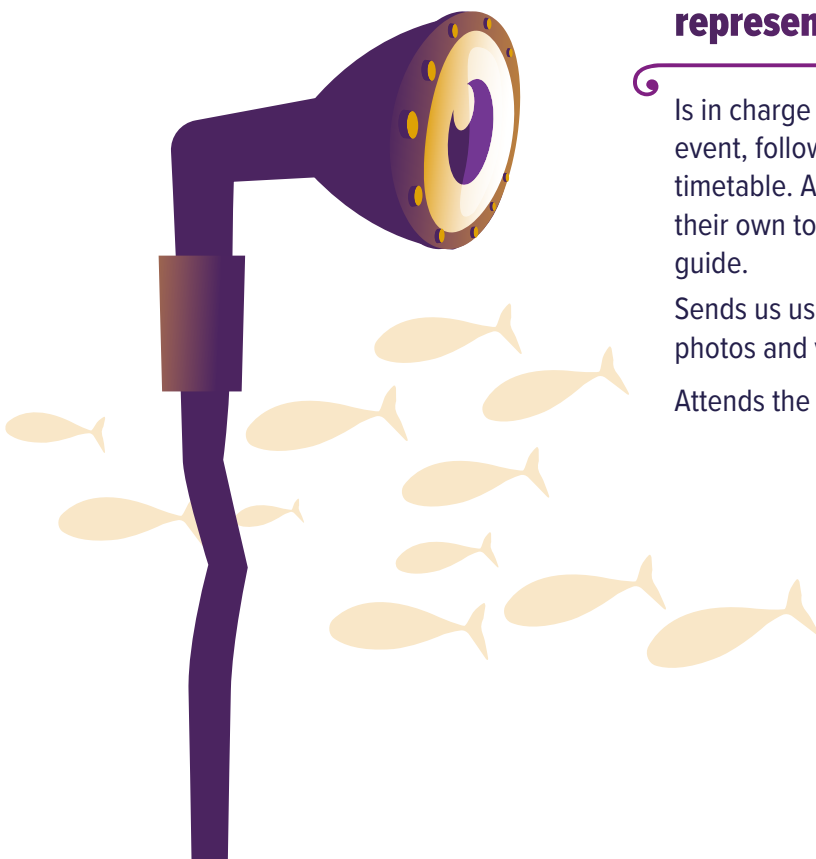
Attends information meetings and webinars and keeps in touch with the Ocean Hackathon® coordination team.

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.

WE PROVIDE

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 select the 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® 2023 in your town or city)
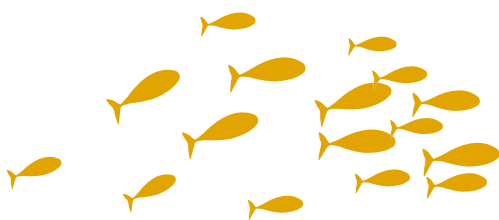
ARE YOU DEFINITELY READY TO APPLY?

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

>> Click here to apply <<

TIMETABLE AT A GLANCE

Call to host Ocean Hackathon® in your town or city:
From February to end of March

1st Info meeting:
11 April

Call for challenges in your town or city:
From May to end of June

1st webinar:
End of May

Selection of challenges for your town or city:
From July to mid-August

Definition of the data requirements for your selected challenges:
From mid-July to the end of August

Preparation of the catalogue of challenges:
From mid-August to mid-September

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

Registration:
From mid-September to two days before the local events

2nd webinar:
Early October

Ocean Hackathon® local events:
17-19 November

Grand Finale preparation:
From the end of November to mid-December

International Grand Finale:
Expected to be held mid-December