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<b>Short Title</b>	Eurofleets+
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## Report on Project Launch



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## 1 Introduction

The Eurofleets+ Project was officially launched by the Marine Institute's CEO Dr. Peter Heffernan on June 7th, 2019 in Cork, Ireland, on board the RV *Celtic Explorer*. It took place during [Seafest](#) an annual marine themed festival in Ireland which attracts over one hundred thousand visitors, celebrating our seas and all things marine-related. Seafest was chosen as a fitting time and the RV Celtic Explorer the perfect setting to launch the project due to the synergies between the project's and festival's goal of increasing participation and engagement with the sea. Research vessels are fundamental in facilitating ocean observation and essential in providing platforms from which to explore the vast areas of the ocean poorly observed to date. The roles of the Eurofleets+ infrastructures, institutions and organisation provide the platforms from which to conduct science and support knowledge creation. Relevant stakeholders were invited to the launch event, from: industry (entrepreneurs and innovators, SMEs, Large Enterprises); academia, research communities, government ministries, policy makers, educators, media organisations, other research infrastructure providers, projects and initiatives; and the general public.

The launch event was live-streamed on the [Eurofleets+](#) website. The event was attended by Eurofleets+ Work Package leaders and other invited guests from the Eurofleets+ Scientific Advisory Board, research institutions, industry and universities.

Presentations were given by Aodhán Fitzgerald, Eurofleets+ Co-Ordinator, Dr. Anneli Strobel, Alfred Wegener Institute (AWI), Eurofleets+ Evaluation Office and Dr Andrea Caburlotto, Istituto Nazionale di Oceanografia e di Geofisica Sperimentale (OGS), Training and Education Work Package Leader which can be found in Annex III to VI.



Figure 1: Screenshot showing the official launch being live-streamed on the EF+ website

## 2. Objectives

The key objectives of the Eurofleets+ launch event was to raise awareness of planned transnational and virtual access, joint research, and networking activities planned throughout the project and to publicise the Eurofleets+ project to a wide audience via web streaming. The event was hosted on the RV *Celtic Explorer* to showcase the state of the art infrastructures available through the project, while a presentation highlighting each of the twenty-seven research vessels and marine equipment accessible through the project's Transnational Access Programmes was on display for the duration of the event.

## 3. Programme and Speakers

Dr. Peter Heffernan, Chief Executive Officer, Marine Institute, opened the event by underlining the key role projects such as Eurofleets+ play in meeting the challenges faced from Climate change and the centrality of research vessels in meeting such challenges. Dr. Heffernan referenced the great heritage and lineage of the Eurofleets project, now in its third generation, highlighting it as testament to the dedication and excellence of all those who have been involved in the project thus far and to the new and expanded partnerships for this iteration. Reflecting on the significance of what the Eurofleets+ project is seeking to achieve he drew attention to the opportunities the project will provide; 27 research vessels accessible to all comers on a competitive basis, with access to the most modern sophisticated technology existing now and into the future in all of Europe's Oceans and beyond. He also stressed the centrality of research vessels as platforms to carry both human endeavour and the technological instrumentation of today and the future to deploy and service all of the remote technology which enable scientists to conduct the research that will laterally inform key policy makers to ensure that action is taken on the significant challenges to the ocean and climate change. Dr. Heffernan concluded by wishing all those involved with the project great success in their important endeavours throughout its life time.

Project Coordinator, Aodhán Fitzgerald provided an overview presentation of the project, introducing the objectives, planned activities by work package and expected impacts of the project until January 2023. Mr Fitzgerald highlighted the expanded geographical reach of the project compared with previous Eurofleets projects with partners from New Zealand, Bermuda, USA and Canada participating for the first time. This expansion will enable marine researchers to access research vessels and marine equipment in the North Atlantic, Mediterranean, Black, North and Baltic Seas, Pacific and Southern Ocean and the Ross Sea.

The following two presentations provided a particular focus on the promotion of Eurofleets+ Access Programmes, the first of which; 'Ship-time and Marine Equipment Application' was scheduled to open on June 26<sup>th</sup>. Dr. Anneli Strobel (AWI) Transnational Access activity coordinator outlined the details of the imminent calls including the vessels and marine equipment offered in each call, applicant eligibility criteria, the application process, and the evaluation system. Andrea Caburlotto (OGS), Training and Education Work Package Leader presented the details of the upcoming Education and Training which included the Blue Skill Labs (opening July 2019) and the Floating Universities calls (opening October 2019).

All presentations are available in Annex III to VI.

## 4. Implementation

### 4.1. Planning

Planning for the launch began immediately after the project kick off meeting in March 2019. The date for the event was circulated to all project partners, who were invited to attend if possible. “A *save the date*” notification was issued in March to identified stakeholders followed by a formal invitation issued to an expanded list of key stakeholders including Eurofleets+ Work Package leaders, members of the Eurofleets+ External Advisory Board, industry representatives, local politicians and newly elected members of the EU Parliament and finally, members of the press and local researchers.

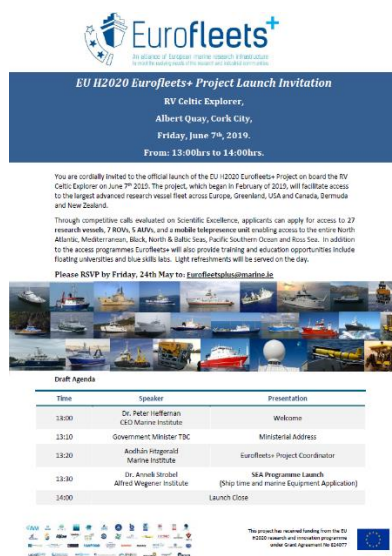


Figure 2: Launch Invitation

A specialist communications company were engaged to ensure that the live stream would be delivered via a stable, secure connection, through YouTube and the Eurofleets+ website which went live the week of the launch event.

All Eurofleets+ project partners who could not attend were notified of the launch, provided with the link to the live video and asked to publicise it among their contacts in the marine research community.

Due to health and safety capacity requirements on the RV Celtic Explorer the number of attendees who could be accommodated was limited. A total of twenty-five guests attended the launch in person and enjoyed light refreshments on board after the event. The event reached a much wider audience via the event live stream on the project website and the onsite large screen aimed at engaging the general public who could then visit the vessel to meet the crew and engage with the Eurofleets+ project management team and work package leaders after the event.

### 4.2 Dissemination

The event was live-streamed on the Eurofleets+ website, and a video of the event was posted to the Eurofleets+ YouTube Channel <https://youtu.be/oAyUXE3xYJI> post-event.

All Eurofleets+ project partners were informed of the launch and asked to publicise it among their contacts in the marine research community.

The launch was promoted on Social Media via the Eurofleets+ Facebook <https://www.facebook.com/eurofleets> and Twitter <https://twitter.com/eurofleets> accounts as well as the Marine Institute's and other partners' social media sites.

A press release was issued and published on the Marine Institute Website which was also shared via Eurofleets+ social media sites.

A Press notice was issued in advance of the event and an official Press Release was issued and published on the day of the event. See Annex I & II.

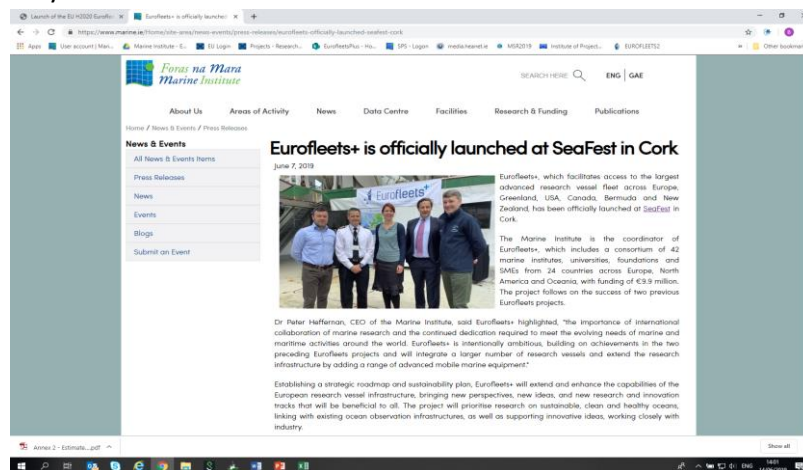


Figure 3: Screenshot showing the press release regarding the launch on Marine Institute Website

A news item was also published on the Eurofleets+ Project website.

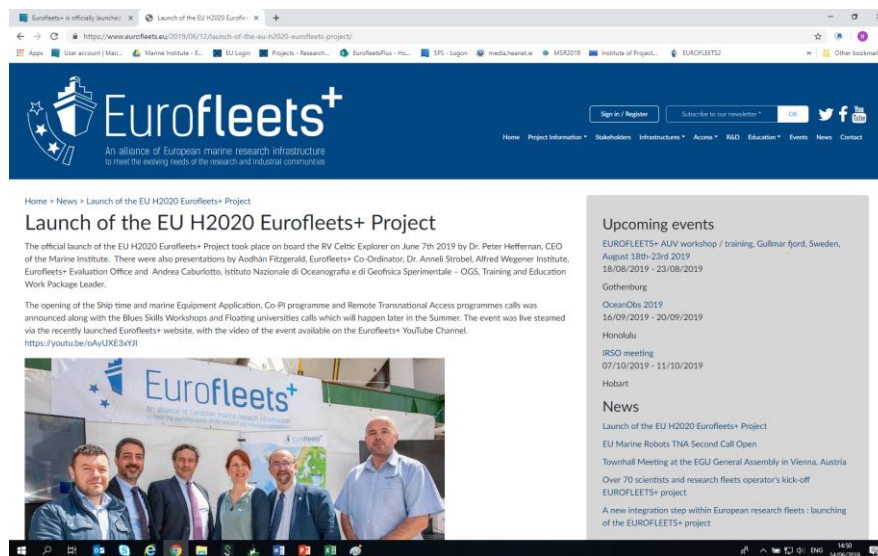


Figure 4: News Item on Eurofleets+ Website

The video of the launch is available on the Project YouTube channel to be viewed at any time.

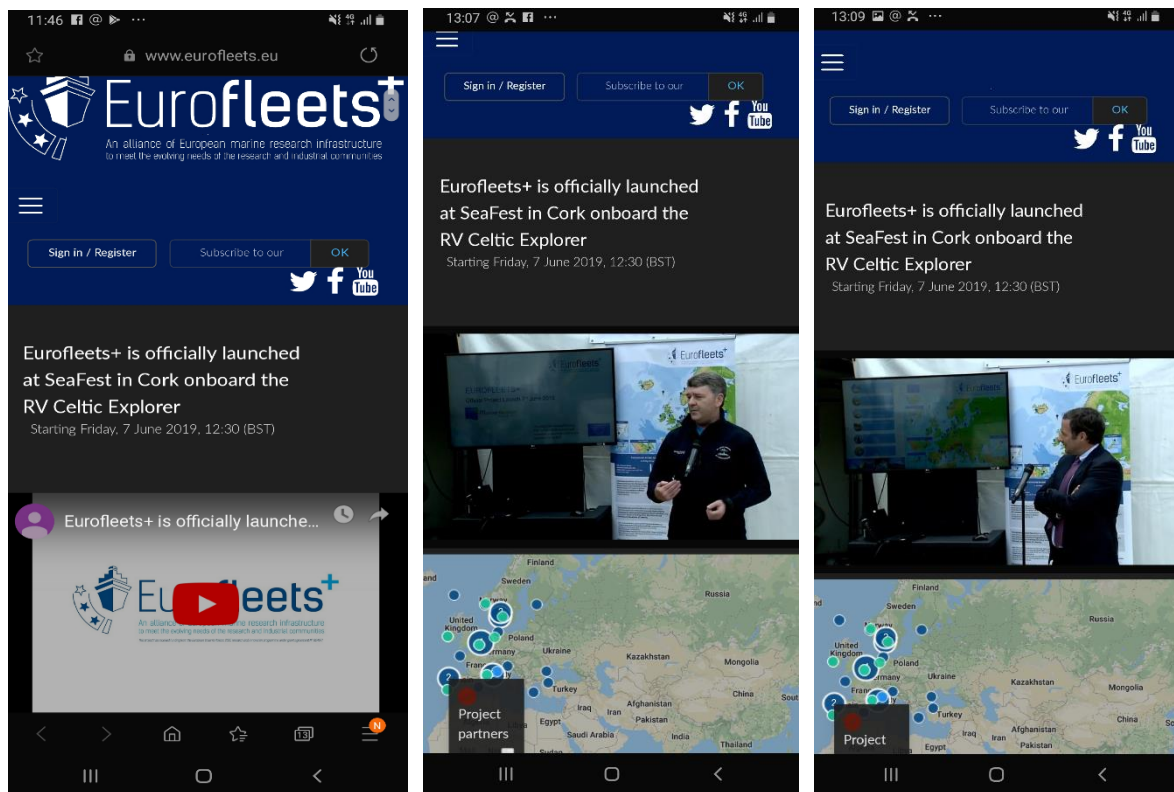


Figure 5: Selection of screen shots from the Eurofleets+ website during the live broadcast

## National Press Coverage

The launch was covered in a feature article in Inshore Ireland which produces a quarterly magazine reporting on marine, maritime and freshwater sectors. This publication appears online and is widely distributed to coastal communities and is available in leading newsagents throughout the country.

INSHORE IRELAND | SUMMER 2019

23  
MARINE R&D


Aodhán Fitzgerald, Eurofleets+ project coordinator (third left) with the international partners

## Eurofleets+ is officially launched at SeaFest 2019

**E**urofleets+, which facilitates access to the largest advanced research vessel fleet across Europe, Greenland, USA, Canada, Bermuda and New Zealand, was officially launched at SeaFest in Cork.

The Marine Institute is the coordinator of Eurofleets+, which includes a consortium of 42 marine institutes, universities, foundations and SMEs from 24 countries across Europe, North America and Oceania, with funding of 9.9m. The project follows on the success of two previous Eurofleets projects.

Dr Peter Heffernan, CEO of the Marine Institute said Eurofleets+ highlighted the importance of international collaboration of marine research and the continued dedication required to meet the evolving needs of marine and maritime activities around the world.

"Eurofleets+ is intentionally ambitious, building on achievements in the two preceding Eurofleets projects and will integrate a larger number of research vessels and extend the research infrastructure by adding a range of advanced mobile marine equipment."

Establishing a strategic roadmap and sustainability plan, Eurofleets+ will extend and enhance the capabilities of the European research vessel infrastructure, bringing new perspectives, new ideas, and new research and innovation tracks that will be beneficial to all.

The project will prioritise research on sustainable, clean and healthy oceans, linking with existing ocean observation infrastructures, as well as supporting innovative ideas, working closely with industry.

### INCREASED SHIP-TIME

Aodhán Fitzgerald, Research Vessels operations manager at the Marine Institute and Eurofleets+ project coordinator, said the project will enable access to an unprecedented number of vessels providing a significant increase in ship-time at sea:

"With a fleet of 27 state-of-the-art research vessels from European and other international partners, this is extremely exciting for marine researchers as they now have opportunities to access

research vessels in the North Atlantic, Mediterranean, Black Sea, North Sea, Baltic Sea, Pacific Southern Ocean and Ross Sea through the competitive calls process," he said.

The EU H2020 Eurofleets+ project began in February 2019 with the first kick-off meeting taking place at the Marine Institute in March 2019. With its official launch at SeaFest on June 7, the programme will now move towards its competitive call phase, including SEA (Ship time and marine Equipment Application) which will have an 'Ocean' call, due to open June 2019 and a 'regional' call, due to open September 2019.

The CO-PI programme, aimed at early career researchers to implement their own research together with the SEA calls, and RTA (Remote Transnational Access), which enables remote access to samples or data from a Eurofleets+ vessel, are both due to open for calls in autumn 2019.

Through competitive calls evaluated on scientific excellence, applicants will be able to apply for access to 27 research vessels, five AUVs (Autonomous Underwater Vehicles) and seven new ROVs (Remotely Operated Vehicles) to capture film footage and samples from the deepest parts of the ocean.

A unique mobile portable telepresence unit will also enable remote access by researchers and diverse end-users including the public which is a first for Europe.

### FLOATING UNIVERSITIES

In addition to the access programme, Eurofleets+ will also provide training and education opportunities including floating universities, Teacher at Sea programme, marine internships and blue skills labs.

Eurofleets+ is funded under EU Horizon 2020 'Integrating Activity for Advanced Communities' with respect to Environmental and Earth Sciences - Research Vessels. This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under grant agreement No 824077.

A new Eurofleets+ website is underway and more information on the project is available on [www.eurofleets.eu](http://www.eurofleets.eu).

## 'Our Ocean – Marine Legends, Fairy Tales and Folklore in Ireland' showcases at SeaFest

**P**rimary School students from Cork Educate Together NS presented a book called 'Our Ocean – Marine Legends, Fairy Tales and Folklore in Ireland' to President Faure of the Seychelles at SeaFest in Cork during a tour of the Marine Institute's exhibition, 'The Wild Atlantic – What Lies Beneath?'

Highlighting the importance of understanding our connections with the ocean, the Marine Institute's 'Explorers Education Programme' recently completed an arts and heritage project involving over 300 children from around Ireland who learnt about local and national marine legends and folklore. The students produced a series of artwork and poems representing Irish marine stories past and present.

A selection of the work has also been collated into a special book with the aim of sharing Irish myths and legends with a wider audience, including the Island Small Nations delegation visiting Cork.

### LEGENDS AND FOLKLORE

Congratulating the children and teachers involved in the project, Cusla Dromgool-Regan, Explorers Education Programme, said the children's enthusiasm and energy truly made this project come to life:

"This project highlights the importance of recording our local myths and tales, and sharing these with wider audiences around Ireland and beyond."

Shazia Waheed, the Explorers Programme Outreach Officer from Lifetime Lab in Cork worked with schools from Cork, and explained how these stories bring the value of our ocean to life by learning about marine life, caring for our oceans and threats to our marine ecosystem:

"I was really excited working with the teachers and children on this project as we showed how the ocean impacts our life while linking it to our heritage in Cork."

"One class group prepared a special project on the Vikings and explored connections with Scandinavia, while another group delivered presentations on unusual sea life around Cork harbour through song and dance which was great fun," Waheed said.

"This was a fantastic project for children to learn about our ocean in a unique new way. The level of awareness of our oceans was clearly visible through the bright colourful artwork, poetry and models we got to see on all of our school visits," she added.

Ireland is on its journey of realising the benefits of a thriving marine sector, and by engaging students' interest in the marine at a young age, we hope it will encourage them to further engage with learning about the ocean.

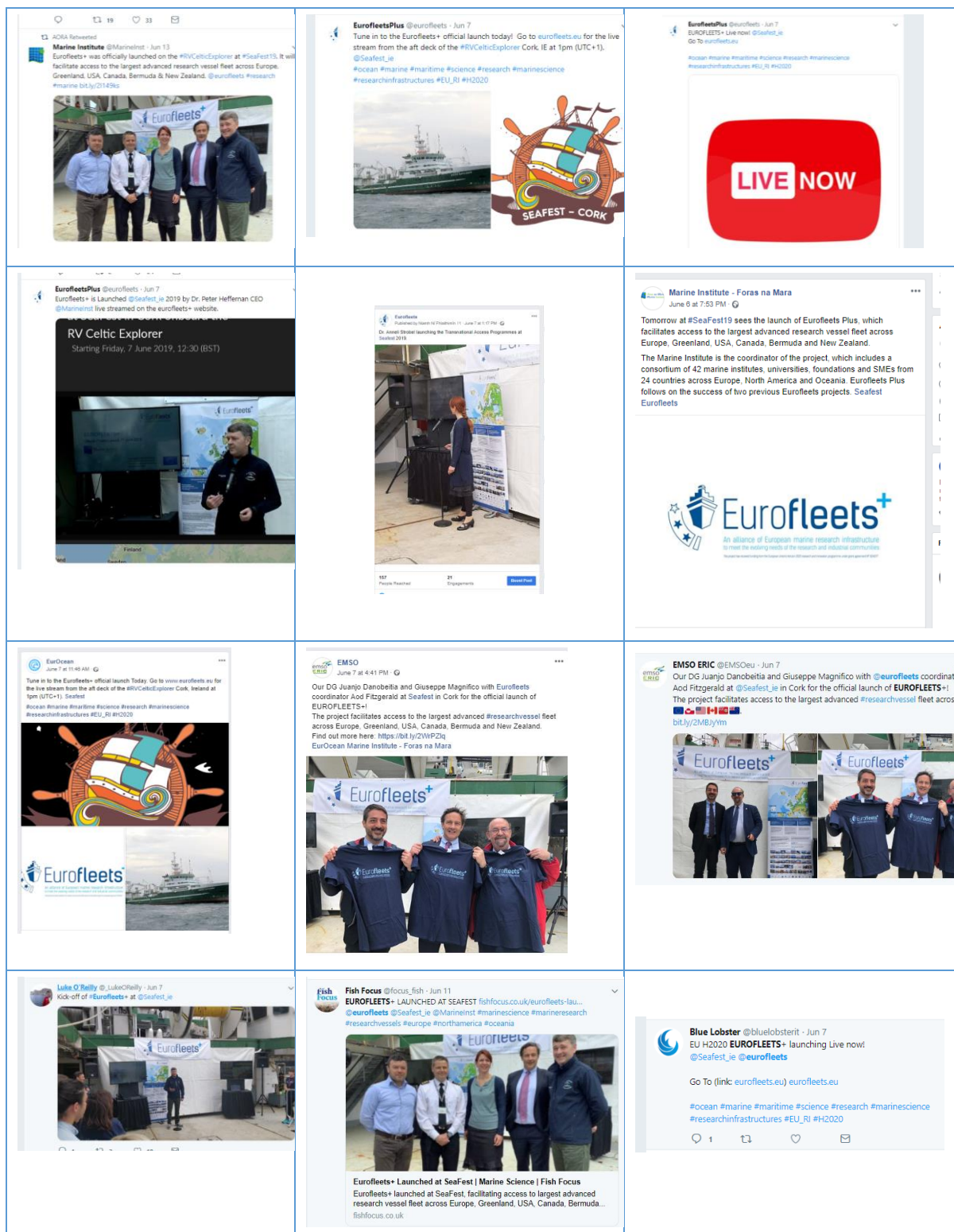
More information on the Explorers Programme can be found at [www.explorers.ie](http://www.explorers.ie). #OUROCEANFOLKLORE



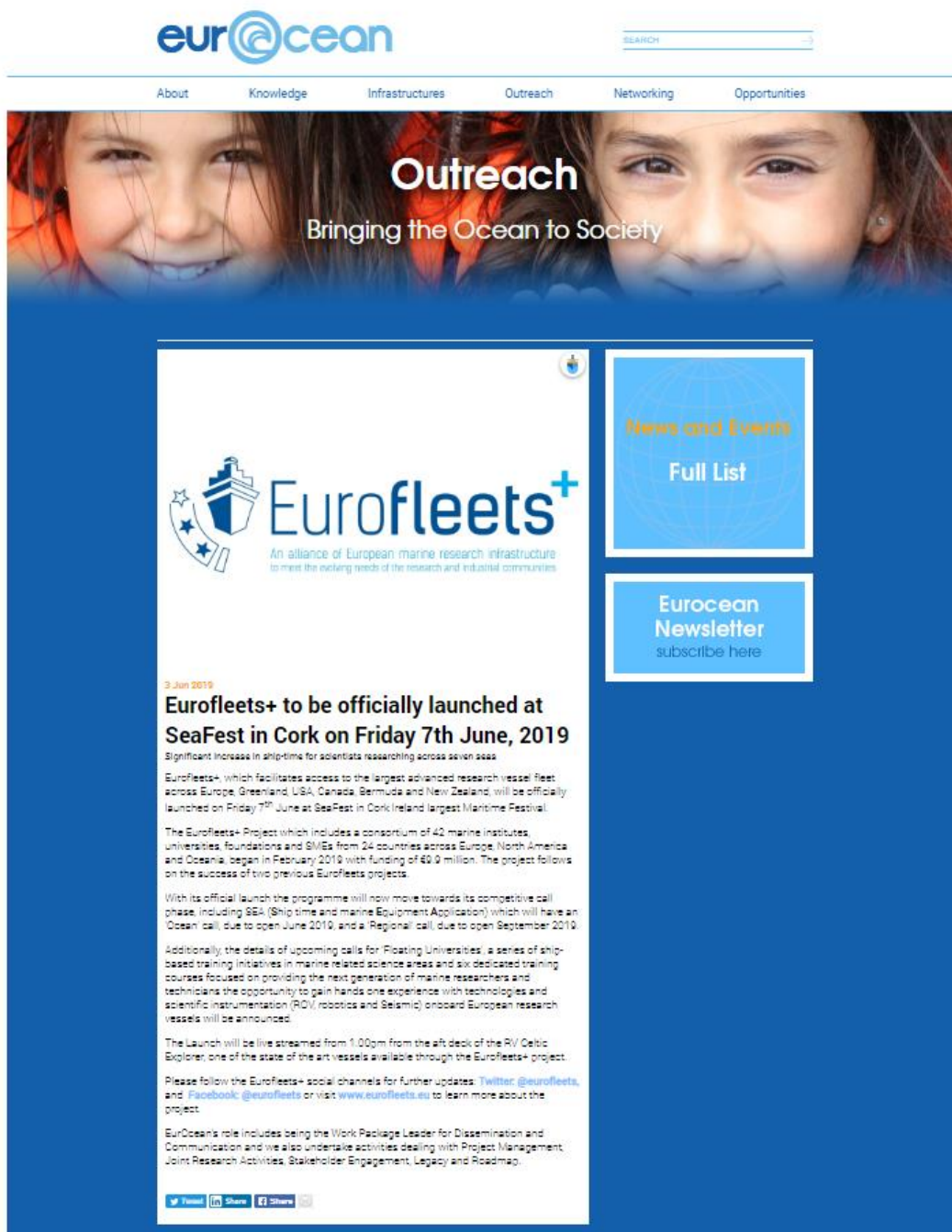
Aubrey O'Toole and Sinead Kelleher, Cork's Educate Together, present 'Our Ocean – Marine Legends, Fairy Tales and Folklore in Ireland' to the President of the Seychelles Danny Faure, along with Minister Michael Creed, Minister for Agriculture, Food and the Marine.

## Social Media Coverage

The launch was widely shared across social media with support from partners and other related projects retweeting and sharing the event providing a broader opportunity for stakeholder engagement with the project.



The launch was also widely disseminated by project partners and stakeholder groups through website and newsletter articles.



The screenshot shows the EuroOcean website interface. At the top, the 'eurocean' logo is on the left, and a search bar is on the right. Below the logo is a navigation menu with links: About, Knowledge, Infrastructures, Outreach, Networking, and Opportunities. The main header features a large image of two children's faces with the text 'Outreach Bringing the Ocean to Society'. Below this, there are two blue buttons: 'News and Events Full List' and 'Eurocean Newsletter subscribe here'. The main content area displays a news article titled 'Eurofleets+ to be officially launched at SeaFest in Cork on Friday 7th June, 2019'. The article includes a sub-headline 'Significant increase in ship-time for scientists researching across seven seas' and several paragraphs of text detailing the project's launch, its consortium of 42 marine institutes, and upcoming calls for proposals. At the bottom of the article, there are social media sharing icons for Facebook, LinkedIn, and Twitter.

<http://www.eurocean.org/np4/1036.html>

## 5 Summary

The Eurofleets+ project launch successfully brought together key stakeholders from research, academia, industry and the general public highlighting the key objectives and intended impacts of the project, its infrastructures and the European Commission's support of vital research in advancing our understandings of the world's oceans. The event was live-streamed via the project website which reached a wide audience and it was also transmitted to a large screen on site specifically aimed at engaging members of the public attending the Seafest Maritime Festival.

The key note speech by Dr. Peter Heffernan emphasized the vital role which projects such as Eurofleets+ and its infrastructures play in advancing research on the challenges faced to the ocean and climate change, through facilitating scientists' use of the most up to date technology to carry out research generating results on which policy makers can base their decisions with regard to our oceans and planet's future. The overview presentation of the project by Project Coordinator Aodhán Fitzgerald, coupled with the announcement of the imminent Transnational Access and Education and Training programme call by Dr. Anneli Strobel and Andrea Caburlotto communicated the objectives and impacts of the project effectively.

In conclusion, the objectives of the Eurofleets+ launch event of raising awareness of planned transnational and virtual access, joint research, and networking activities planned throughout the project and to publicise the Eurofleets+ project to a wide audience via web streaming was successfully delivered.

## Images from the Event



## PRESS NOTICE

**Eurofleets+ to be officially launched at SeaFest in Cork***Significant increase in ship-time for scientists researching across seven seas*Thursday 6<sup>th</sup> June, 2019

Eurofleets+, which facilitates access to the largest advanced research vessel fleet across Europe, Greenland, USA, Canada, Bermuda and New Zealand, will be officially launched on Friday 7<sup>th</sup> June 2019 at SeaFest in Cork.

The Marine Institute is the coordinator of Eurofleets+, which includes a consortium of 42 marine institutes, universities, foundations and SMEs from 24 countries across Europe, North America and Oceania, with funding of €9.9 million. The project follows on the success of two previous Eurofleets projects.

Establishing a strategic roadmap and sustainability plan, Eurofleets+ will extend and enhance the capabilities of the European research vessel infrastructure, bringing new perspectives, new ideas, and new research and innovation tracks that will be beneficial to all.

The official launch will take place on board the RV *Celtic Explorer* at SeaFest, Ireland's national maritime festival, in Cork city, from 1pm-2pm on Friday 7<sup>th</sup> June 2019.

**\*\*There is limited capacity on board for the event so media wishing to attend are asked to register in advance through the contact below\*\***

Eurofleets+ is funded under EU Horizon 2020 'Integrating Activity for Advanced Communities' with respect to Environmental and Earth Sciences - Research Vessels. This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 824077.

Ends.

For more information, please contact Sinead Coyne, Communications Manager, Marine Institute: telephone 091 387390 / 087 947 7090 or email [sinead.coyne@marine.ie](mailto:sinead.coyne@marine.ie)

## PRESS RELEASE

**Eurofleets+ is officially launched at SeaFest in Cork***Significant increase in ship-time for scientists researching across seven seas*Friday 7<sup>th</sup> June, 2019

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Dr Peter Heffernan, CEO of the Marine Institute, said Eurofleets+ highlighted, “the importance of international collaboration of marine research and the continued dedication required to meet the evolving needs of marine and maritime activities around the world. Eurofleets+ is intentionally ambitious, building on achievements in the two preceding Eurofleets projects and will integrate a larger number of research vessels and extend the research infrastructure by adding a range of advanced mobile marine equipment.”

Establishing a strategic roadmap and sustainability plan, Eurofleets+ will extend and enhance the capabilities of the European research vessel infrastructure, bringing new perspectives, new ideas, and new research and innovation tracks that will be beneficial to all. The project will prioritise research on sustainable, clean and healthy oceans, linking with existing ocean observation infrastructures, as well as supporting innovative ideas, working closely with industry.

Aodhán Fitzgerald, Research Vessels operations manager at the Marine Institute and Eurofleets+ project coordinator, said that the project will enable access to an unprecedented number of vessels providing a significant increase in ship-time at sea.

"With a fleet of 27 state-of-the-art research vessels from European and other international partners, this is extremely exciting for marine researchers as they now have opportunities to access research vessels in the North Atlantic, Mediterranean, Black Sea, North Sea, Baltic Sea, Pacific Southern Ocean and Ross Sea, through the competitive calls process," he said.

The EU H2020 Eurofleets+ Project began in February 2019 with the first kick off meeting taking place at the Marine Institute, Galway in March 2019. With its official launch at SeaFest today in Cork (7<sup>th</sup> June 2019), the programme will now move towards its competitive call

phase, including SEA (Ship time and marine Equipment Application) which will have an 'Ocean' call, due to open June 2019, and a 'Regional' call, due to open September 2019.

The CO-PI programme, aimed at early career researchers to implement their own research together with the SEA calls, and RTA (Remote Transnational Access), which enables remote access to samples or data from a Eurofleets+ vessel, are both due to open for calls in autumn 2019.

Through competitive calls evaluated on scientific excellence, applicants will be able to apply for access to 27 research vessels, 5 AUVs (Autonomous Underwater Vehicles) and 7 new ROVs (remotely operated vehicles) to capture film footage and samples from the deepest parts of the ocean. A unique mobile portable telepresence unit will also enable remote access by researchers and diverse end users including the public, which is a first for Europe.

In addition to the access programme, Eurofleets+ will also provide training and education opportunities including floating universities, Teacher at Sea programme, marine internships and blue skills labs.

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Ends.

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## Annex III Project Overview Presentation



# EUROFLEETS+

Official Project Launch 7<sup>th</sup> June 2019



**Marine Institute**  
Feras na Mara

This project has received funding from the EU H2020 research and innovation programme under Grant Agreement No 824077





**Eurofleets+ H2020 project** enabling marine scientists to access **27 Research Vessels**, **7 ROVs**, **5 AUVs** and a **telescope unit** in multiple locations throughout Europe, The Atlantic, Pacific & Ross Sea. Applicants may respond to three different ship-time calls which will be evaluated on scientific excellence.

**Services provided:** Trans National Access to Infrastructure, Training & Education, Roadmap and Legacy Planning, Innovation Management, Joint Research Activities, Stakeholder Engagement.





## Expanded access for EF+






## Key Activity Areas

- Joint Research Activities
- Transnational Access
- Training and Education
- Stakeholder Engagement
- Legacy & Roadmap
- Innovation Management & Evaluation
- Technical & Operational

## Eurofleets+ Objectives

- Open access to an integrated and advanced research vessel fleet **27 research vessels** (13 Global/Ocean and 14 Regional), **7 ROVs**, **5 AUVs**, and a **telescope unit**
- Enabling researchers to access the **North Atlantic, Mediterranean, Black, North & Baltic Seas, Pacific Southern Ocean and Ross Sea**
- Priority given to research on sustainable, clean and healthy oceans
- Linking with existing ocean observation infrastructures
- Support innovation through working closely with industry
- Training & Education – emerging scientists, technicians



## TRANSNATIONAL ACCESS PROGRAMMES

- Ship Time and Marine Equipment Application (SEA Programme): Mediterranean & Black Sea, Baltic Sea, North Sea & Global. *First call opening late June 2019*
- Co-PI Programme specifically aimed at early stage researchers, supported by experienced, senior researchers. *Call opening November 2019 for continuous running call*
- Remote Transnational Access (RTA Programme) Remote access to Samples or Data. *Call opening November 2019 for continuous running call*



3 Access Programmes → 2020 → 2021 → 2022



## JOINT RESEARCH ACTIVITY

High involvement of industrial partners in JRA

- Developing new interoperable tools and technologies in support of deep water operations (McCartney, Seaonics, HAMPIDJAN, )
- New technologies for AUV/ASV (Aqua Robotics, Coronis)
- Optimizing solutions for telepresence and real-time data transfer (e-access) (Voyager IP, GFOE)
- Reviewing and upgrading the suite of shipboard software and services (CSIC, RBINS, et al )
- Advancing access to acquired data (Maris)



## EUROFLEETS+ IMPACTS

- Wider, Simplified & more efficient access to the best research infrastructures irrespective of location
- Access to new or more advanced research infrastructure services enabling leading edge research
- Fostered innovation through reinforced partnerships between research institutes and industry
- Development of synergies and complimentary capabilities across related research infrastructures leading to economies of scale through optimization of operations
- Education of the next generation of researchers so that they are ready to optimally exploit all of the tools essential for their research
- Better management of the continuous flow of data collected or produced by the facilities





## EUROFLEETS+

Thank you.



**Marine Institute**  
Feras na Mara

This project has received funding from the EU H2020 research and innovation programme under Grant Agreement No 824077



## Annex IV Transnational Access Calls Launch



### EUROFLEETS+ ACCESS PROGRAMMES

#### SEA PROGRAMME

Anneli Strobel, Eurofleets+ Evaluation Office, Alfred Wegener Institute



ALFRED WEGENER-INSTITUT  
HELMHOLTZ-ZENTRUM FÜR POLAR-  
UND MEERESFORSCHUNG

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland



### WHAT IS FUNDED BY EUROFLEETS+?

- **Ship-time on the research vessels and associated equipment** up to a limit of days
- Use of the vessels, crew, fuel and other standard operating costs
- Travel expenses of the embarked team and transport of research equipment and samples

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland



### WHAT IS FUNDED BY EUROFLEETS+?

**NEW!**

- Transnational access to **non-european vessels** is offered and **fully funded by the EC**
- Access for an international community:  
**Non-european applicants can also be funded and lead cruises**

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland



### EUROFLEETS+ ACCESS PROGRAMMES

**NEW!**

**SEA** Ship time and marine Equipment Application

- Access to the vessels and/or marine equipment through a classic call for proposals.
- A minimum of 2 calls, with "ocean" and "regional" vessels

**Co-PI** Co-PI programme

- Aimed at early career researchers to implement their own research together with the SEA calls. Access of 2-3 days, attached to an Eurofleets+ cruise.
- **Running call.**

**RTA** Remote Transnational Access

- Remote access to samples or data from an Eurofleets+ vessel.
- **Running call.**

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland



### CLASSIC VS. RUNNING CALL - TIMELINES

- Classic call:
  - ~3months Call open
  - ~3months Evaluation
  - ~1month SEA funding decision
- Running call:
  - Call open
  - ~6 months Evaluation/decision

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland



### UPCOMING ACCESS CALLS

#### SEA PROGRAMME

- **"Oceans" Call** (ocean going vessels)
  - Call opens: **26<sup>th</sup> of June 2019**
  - Call closes: **27<sup>th</sup> of September 2019**
- **"Regional" Call** (regional seas vessels)
  - Call opens: November 2019
  - Call closes: February 2020

**CO-PI and RTA:** opens in November 2019

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

### SEA CALL "OCEANS"



5 to 17 days of ship-time

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

### SEA CALL "OCEANS"



8-20 days of marine equipment

### SEA CALL "REGIONAL"

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland



**SEA CALL "REGIONAL"**

RV Sarmiento de Gamboa (CSC) - Spain  
RV Alkor (GEMAR) - Germany  
RV Skuasen (UKO) - UK  
RV Simon Stevin (VLIZ) - Belgium  
RV Belgica (RBINS) - Belgium  
RV Arctika (SYKE) - Finland  
RV Maria Nordica (GETECOMAR) - Romania  
RV Lissa Bassi (OSG) - Italy  
RV Angela Alvarado (BIO) - Spain  
RV Aurora (BIO) - Spain  
RV Europa (WIMMER) - Spain  
RV Lissa Bassi (OSG) - Italy

### WHO CAN APPLY FOR THE SEA PROGRAMME? - ELIGIBILITY CRITERIA-

**Affiliation (1):** The PI and the majority of the users **must work in a country other than the country where the requested infrastructure is based.**

**Affiliation (2):** The PI of a proposal and the designated cruise leader (Chief scientist of the embarked team) should be affiliated to the same institution.

**Affiliation (3):** **International applicants are fully funded by the EC.** Access for user groups with a majority of users not working in a EU or associated country is **limited to 20%** of the total amount of units of access.

**International cooperation:** proposals must involve **at least three partners from three different countries.**

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

### WHO CAN APPLY FOR THE SEA PROGRAMME? - ELIGIBILITY CRITERIA-

**Cruise length:** **not exceed** the number of days offered. **Additional days can be chartered** (if agreed with the RV operator)

**Data management plan:** **must be submitted together with the proposal**

**Training:** Proposals must **include an advanced training or educational programme** for scientists or technicians.

**Dissemination:** **entitled to and willing to disseminate the knowledge** they will generate, unless working for SMEs.

**Expertise:** The PI or a designated **cruise leader** of a proposal must have the appropriate **scientific/technical expertise.**

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

### APPLICATION

**Step 1:** Registration on the proposal submission website



**PT-Outline**

EUROFLEETSPLUS\_SEA 1

Single entry point

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

### APPLICATION

**Step 2:** Proposal

**Part A:** General information about the proposal

**Part B:** Scientific description of the project

**Step 3:** automatically generated Proposal Summary Sheet of the proposal submitted, as a **confirmation of a successful submission.**

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

### EUROFLEETS+ EVALUATION SYSTEM



**PROPOSAL**

**Eligibility**

**Evaluation Office (EO)**

**Scientific Liaison Panel (SLP)**  
External evaluation by at least **3 external experts**, recommended by the SLP based on their scientific expertise.

**Operational Liaison Panel (OLP)**

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland









**Thank you!**

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Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

Eurofleets+ Project Launch, 7<sup>th</sup> of June 2019, Cork, Ireland

## Annex V Education and Training Opportunities Launch

 <h3>EDUCATION AND TRAINING OPPORTUNITIES</h3> <p>Andrea Caburiotto</p>  <p><small>EurofleetsPlus official launch at SeaFest, 7th June 2019, Cork</small></p>	 <h3>BLUE SKILL LABS</h3> <p>Dedicated training courses to enable young scientists to fully utilize the possibilities offered by new technologies and instrumentation</p> <p><b>BLUE SKILLS AUV LAB @ UNI GOTENBURG</b></p> <p><b>For Graduate and post graduate students</b></p> <p>Course elements include</p> <ul style="list-style-type: none"> <li>• technical preparation of Autonomous Underwater Vehicles, mission planning preparation,</li> <li>• integration of scientific payload,</li> <li>• data acquisition and post-processing of various types of sensors with emphasis on hydroacoustic sensors (multibeam, sediment profiling, ADCP).</li> </ul> <p>Theoretical course elements will be applied practically in a one-day boat trip in the Baltic Sea</p> <p><b>June 2019</b> <b>CALL OPEN</b> <b>18-23 Aug2019</b> <b>AUV LAB</b></p> <p><small>EurofleetsPlus official launch at SeaFest, 7th June 2019, Cork</small></p>
 <h3>BLUE SKILL LABS</h3> <p><b>BLUE SKILLS ROV LAB @ UNI BREMEN (MARUM)</b></p> <p><b>For young / early career technicians</b></p> <p>The courses will focus on the special requirements of scientific ROV operations with class workshops and „Hands on“ exercises.    Instructors: N.Nowald, V.Ratmeyer, C.Seller (MARUM)</p> <p>Class workshop include</p> <ul style="list-style-type: none"> <li>• Cruise preparation (planning, onshore payload integration, etc.)</li> <li>• Mobilization, setup &amp; telemetry (adaptation, power conditioning, data administration, etc.)</li> <li>• Operations at sea (dive preparation, dive operation, post dive procedures)</li> </ul> <p><b>July/August 2019</b> <b>CALL OPENING</b> <b>Nov 2019</b> <b>ROBOTIC LAB</b></p> <p><small>6th 2019 - Summer meeting, 10th-12th April 2019</small></p>	 <h3>FLOATING UNIVERSITY</h3> <p>Combined theoretical lectures and lessons with practical on board training on multidisciplinary marine sciences related topics</p> <p>5 Floating Universities open to Post graduate and PhD students</p> <p><b>1<sup>st</sup> FLOATING UNIVERSITY ON R/V CELTIC VOYAGER – HYDROGRAPHIC SURVEYING</b></p> <p><b>For post graduate and PhD students</b></p> <p><b>8 EARLY STAGE RESEARCHERS FOR 7 DAYS*</b></p> <p>AREA: SOUTH COAST OF IRELAND</p> <p>*3 days onboard and 4 days pre- and post-cruise preparation and data workup</p> <p>Training activities will focus on</p> <ul style="list-style-type: none"> <li>• seabed mapping</li> <li>• habitat mapping</li> <li>• hydrographic surveying</li> </ul> <p><b>Oct/Nov 2019</b> <b>CALL OPENING</b> <b>Feb 2020</b> <b>FLOATING UNIVERSITY</b></p> <p><small>EurofleetsPlus official launch at SeaFest, 7th June 2019, Cork</small></p>
 <h3>THANK YOU FOR YOUR ATTENTION</h3> <p><small>EurofleetsPlus official launch at SeaFest, 7th June 2019, Cork</small></p>	