



COREALIS Valencia Demo/Training Webinar

COREALIS Innovation Incubator

Lucía Calabria – Fundación Valenciaport

October 27<sup>th</sup>, 2020



## COREALIS Innovation Incubator

**Objective:** Foster the **collaboration** among the **port-logistics cluster and SMEs/start-ups** by establishing new networks and partnership agreements to promote innovation, further digitalization and sustainability in the port-city environment.



## Valenciaport Hackathon (November 2020)

**Organization of a 1 week event** where students, professionals, start-ups & scale-ups tackle challenges within the maritime and logistics sector

- Online format
- 4 Challenges
- 3 Prize winners



# COREALIS Innovation Incubator



CHALLENGES TIMELINE PARTICIPANTS FUNDACIÓN VALENCIAPORT RESOURCES PRIZE POOL CRITERIA

ONLINE PRIZE TBD

## Valenciaport Hackathon

October 26, 2020  
November 27, 2020

Innovating and transforming to achieve the smart, green and resilient port of the future

REGISTER NOW

## Participants

Startups, students, corporations... **it's a global event** so anyone with an innovative idea will be welcome.





# COREALIS Innovation Incubator



## A collaborative project

Sponsored By



In Collaboration With

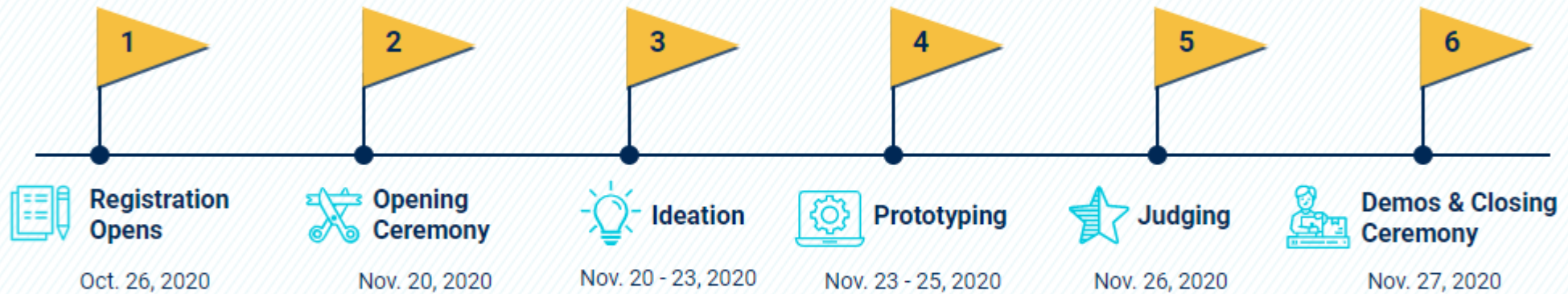


IT Partners





## Timeline



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## 4 Challenges

In order to provide a valuable solution that will improve performance and sustainability in the Port of Valencia, select one of the following four unique challenge categories:



### Circular Economy In Ports

Port-City collaboration scheme for circular waste management: Use of urban and port waste to have a km 0 valorisation that returns to the city and the port.

What we are looking for: Energy models based on waste, use of technological platforms for sharing information on waste, waste traceability, etc...



### Optimization of Road Transport Operations

Synchronization and optimization of road transport operations through greater use of available assets, visibility of operations and a reduction of inefficiencies.

What we are looking for: Solutions proposed must provide greater transparency and visibility that result in an optimized planning of port operations.



## 4 Challenges

In order to provide a valuable solution that will improve performance and sustainability in the Port of Valencia, select one of the following four unique challenge categories:



### **New business models in port-logistics industry for rate management and e-pricing**

More info to come



### **International Trade Facilitation for Port Operations**

Trade facilitation can create new business opportunities, enable greater economic and social development and can lead to a reduction in poverty.

What we are looking for: Trade facilitation solutions that reduce costs and spark productivity, innovation and growth by addressing delays and unnecessary waiting times at borders.



# COREALIS Innovation Incubator



## Mentors

Port and foreign trade experts will support and advise participants.



## Jury

Experts from the port community and foreign trade, partners, public and private establishments, who will assess the projects according to predefined criteria.







**Prize Pool**

**1** **First place**  
**3000€**  
rewarded by **Fundación Juan Arizo Serrulla**

**F\_JAS**  
Fundación  
Juan Arizo Serrulla

**2** **Second place**  
**1000€**  
rewarded by **Propeller Valencia**

**Propeller Valencia**  
ASOCIACIÓN DE DIRECTIVOS  
Y EMPRESARIOS LOGÍSTICOS

**3** **Third place**  
TBD

**REGISTER NOW**



## Where are we today?

- Recruitment of interesting participants
- Data collection for each challenge
- Arranging interesting webinars



## What will happen after the Hackathon?

- Follow-up/monitoring of the key projects
- Possibility to offer incubation services
- Facilitating pilots development
- Encourage participation to the next Ports 4.0. Fund Call

## HOW WILL WE DO IT?





# #SuperLabPorts

## What is #SuperLabPorts?

#SuperLabPorts is a space for entrepreneurship and innovation in climate action for the maritime-port sector supported by EIT Climate-KIC, the Valenciaport Foundation and the Port Authority of Valencia.

## What is its purpose?

To apply an open innovation strategy, by co-designing innovative solutions able to be developed and implemented in the Port of Valencia and thus contribute to achieving its Net-Zero Emissions challenge by 2030.

## Why Valencia?

By creating this first Hub focused on innovation and entrepreneurship in climate action, the Port of Valencia is aiming to become a world reference in the movement towards decarbonisation in the maritime and port sector.

## How can I be a part of it?

Everyone who wants to get involved in this project can use the facilities at the Valenciaport Foundation equipped with a 50-people capacity multi-purpose hall containing a video-wall for workshops and conferences, and a co-working space where they can stay periodically to develop projects.

Supported by





# #SuperLabPorts

## Open Innovation Activities:

- Mentoring
- Networking Events
- Scouting
- Challenges definition
- Awareness Raising



Supported by



Climate-KIC

Climate-KIC is supported by the EIT, a body of the European Union



FUNDACIÓN VALENCIAPORT



Autoridad Portuaria de Valencia





WHAT IS PORTS 4.0? WHAT ARE WE LOOKING FOR WHAT WE OFFER LATEST UPDATES



Puertos del Estado

**PORTS 4.0**  
**THE LARGEST OPEN-INNOVATION FUND**  
**FOR THE PORT-LOGISTICS ECOSYSTEM**

20 million euros  
 for disruptive ideas and projects in all development phases

[APPLY NOW](#)





-  [www.corealis.eu](http://www.corealis.eu)
-  [corealis\\_eu](https://twitter.com/corealis_eu)
-  [COREALIS EU Project](https://www.youtube.com/COREALIS_EU_Project)
-  [Corealis\\_eu](https://www.linkedin.com/company/corealis_eu)
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# THANK YOU FOR YOUR ATTENTION



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