

**Piraeus Blue Economy** 

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New Challenges for Europe's Cohesion











## **Piraeus Blue Growth Strategy**



Concerns entrepreneurship and innovation, job creation and growth in the Blue Economy sectors in Piraeus and its wider region.

Stimulates Blue
Economy, while pursuing to raise
awareness among citizens and
stakeholders on Blue Growth
issues.2











### **Axes of Piraeus Blue Growth Strategy**

20

Axes of Priority of the Blue Growth Strategy at the Municipality of Piraeus Governance and Sustainability

Development of Skills and Knowledge in the Thematics of Blue Economy

Blue Entrepreneurship and Innovation

Urban Interventions and Smart Infrastructures for Blue Growth

Marketing, international networking, information and awareness

miro





## **Actions of Piraeus Blue Growth at a glace**



**Piraeus Blue Growth Competition**Municipality of Piraeus

2003 - 2022

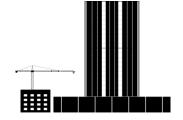


Center of Entrepreneurship and Innovation for Blue Growth - Blue Lab

-Municipality of Piraeus/ Region of Attica



The Municipality of Piraeus annually hosts a panorama of celebrations focusing on the sea, the history and culture of Piraeus with the participation of local clubs and business agents.



Capitalization of Marine
Commercial
Building
Municipality of Piraeus/ Private
Invests



The Municipality of Piraeus participated as a Lead Partner in the European project BLUACT network of the programme URBACT III for the good practice of the entrepreneurship competition in the field of Blue Growth "BlueGrowthPiraeus" New Challenges for Europe's Cohesion



Business Support Center of Piraeus Municipality of Piraeus/ Integrated Territorial Intervention



An innovative action offering a grid of activities that aim at empowering start-ups and innovation entrepreneurship in the locality







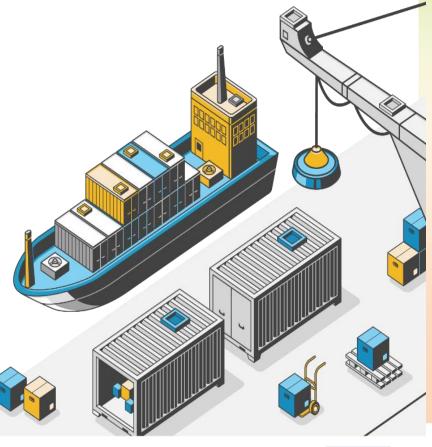


## Piraeus Good Practice springboard to Piraeus Blue Growth Strategy

The BlueGrowthPiraeus competition annually aims to inspire and support startups with innovative ideas relating to the blue economy with priority the sustainable use of sea/ocean resources for economic growth, livelihoods, jobs, and ocean ecosystem. After the awards ceremony, through the provided acceleration program the entrepreneurial ideas mature and are transformed into business enterprises.

Year 2014: 1<sup>ST</sup> COMPETITION

- -lasted for four months
- 9 teams from the first evaluation stage









## Stages of BG Piraeus

New Challenges for Europe's Cohesion

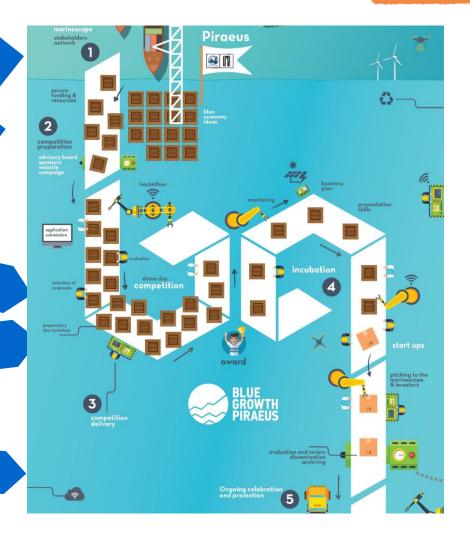
Multi-agency governance structure

**Competition Preparation** 

Competition Delivery

Acceleration/ Incubation programme

Ongoing celebration and promotion







#### 2003 - 2022

## **BlueGrowth Piraeus 2022 Competition**

New Challenges for Europe's Cohesion

#### Under the category "Business ideas from students":

The first prize of 2.000€ was awarded to the wining team named "Talk with the ants". The idea generated a novel, sustainable system of managing and restraining the traffic around the port where that congestion is high. It is based on the development of an algorithm inspired by the movement of large groups of ants' population. The system is accessed by the user through a mobile application and has a double function: the collection of information on the status of traffic and the corresponding regulation of the flow.

#### Under the category Start up or an established firm:

The first prize of 2.500€ was awarded to "Seamorphosis, Stavros Strantzalis". The system is based on Meton Innovtence and aims to detect evaluate and trace in real time of sea and river contamination by the use of contamination sensors.

















### "Blue Cities in Action" Transfer Network

The Municipality of Piraeus participated as a Lead Partner in the European project BLUACT network of the programme URBACT III for the good practice of the entrepreneurship competition in the field of Blue Growth "BlueGrowthPiraeus"

From December 2018 the Municipality of Piraeus has transferred this good practice to 9 European port cities:

Mataro (Spain), Ostend (Belgium), Matosinhos (Portugal), Burgas (Bulgaria), Galati (Romania), Salerno (Italy), Boulogne sur Mer (France), Gdansk Entrepreneurship Foundation (Poland) and Regional development center Koper (Slovenia).









**Europe's Cohesion** 

Greece

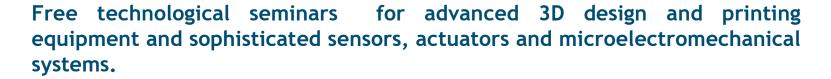






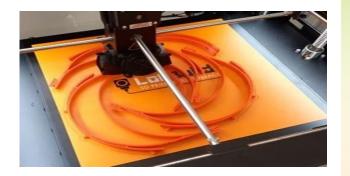
# Center of Entrepreneurship and Innovation for Blue Growth

Municipality of Piraeus/ Region of Attica



People familiar with the specific hardware and software wishing to use the equipment to produce test products in the Blue Economy.

Schools (Primary & Secondary Education) or groups of students or pupils who want to experience the capabilities of advanced technological equipment.





**445** hours of technological seminars concluded

More than 176 prototyping projects supported

More than **360** students welcomed











### BSC's basic objectives are:

- to provide support to companies, potential entrepreneurs or investors with the provision of free information material and business tools on a wide range of issues related to entrepreneurship at a national and local level
- to provide free personalized consulting services to companies which are activated or want to be activated in the Municipality of Piraeus. A business needs analysis is conducted followed by a submission and examination of a formal application by the interested companies
- to support the Municipality of Piraeus in the implementation of the *Blue Growth Strategy*

Since October 2020, BSC has supported more than 650 local companies, while it has completed 25 researches and studies

















StartUPiraeus is an innovative action offering a grid of activities that aim at empowering start-ups and innovation entrepreneurship in the locality!

#### This includes:

- √information and free business tools for everyone interested to know more about blue innovation
- ✓ access to fast forward accelerator program for startups
- √a three-month innovation mentoring program for established SMEs, or would -be startuppers
- ✓an incubator for supporting and hosting startups' activities in the blue economy
- $\checkmark$ a lot of communication activities and networking with innovation-supporting organizations and startups locally, nationally, and at the EU level

Since June 2021, StartUPiraeus has supported more than 60 beneficiaries, with 17 mentors/coaches, at 7 events.















2003 - 2022

 Wide dissemination of research results concerning the field of the Blue Economy.

O2. Strengthening the integration of innovation, with an emphasis on the Blue Economy sector for the benefit of the local economy and society.

03. Supporting the development of synergies between production and research bodies



04. Strengthening research and innovation and technological development and demonstrating these to existing businesses.

05. Transfer of the knowledge that has been produced mainly at national and secondarily international level.

06. Strengthening the operation of support mechanisms, organization, promotion and utilization of research and innovative results.



















2003 - 2022

"Piraeus Sea Days" events which take place annually since 2015, based on a joint initiative of the Municipality of Piraeus and multiple local associations, constitute a landmark as far as the wide promotion of Piraeus' maritime activities, tourism, history, culture and sports are concerned. The events and festivals include a wide range of free-of- charge, sea-inspired activities throughout Piraeus revolving around and aiming to reinforce the city's long recorded naval history and tradition, shipping, history, culture, education and sports.

"Piraeus Sea Days 2022" was organized for the 8th consecutive year:

More than 100 events and festivals took place - with the cooperation of approximately 70 associations as well as public and private bodies - in which over 80.000 people participated







# Thank you for your attention

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