

*The National Cluster for Blue
Economy: BIG TC*

Giovanni Caprino



ITALIA
LA BELLEZZA UNISCE LE PERSONE
BEAUTY CONNECTS PEOPLE
الجمال يجمع الناس

Partner del Padiglione Italia a Expo 2020 Dubai



Who we are ?

The CTN BIG is an Italian association for public and private players linked to the blue economy sector.

The proponents have an international economic dimension, scientific credibility and a wealth of strategic collaborations, all demonstrated by the presence of universities, public bodies and important private entities.

Its organizational structure allows constant dialogue and comparison with the members, who can work with the Cluster in full synergy, in an inclusive and stimulating environment.



What we do ?

Our main objectives in relation to our associates are:

- The development of a strategic agenda and the production of technological roadmaps
- The identification of infrastructure needs and investment in training and human capital
- The mobilization of industry and the research and training system
- The development of public-private investments in research
- The promotion of access to European funding,
- The promotion of knowledge sharing between the public system and industry, and towards civil society.



REGIONE
LAZIO



ITALIA
LA BELLEZZA UNISCE LE PERSONE
BEAUTY CONNECTS PEOPLE
الجمال يجمع الناس

What we are working on ?

The main paths on which our commitment focuses are:

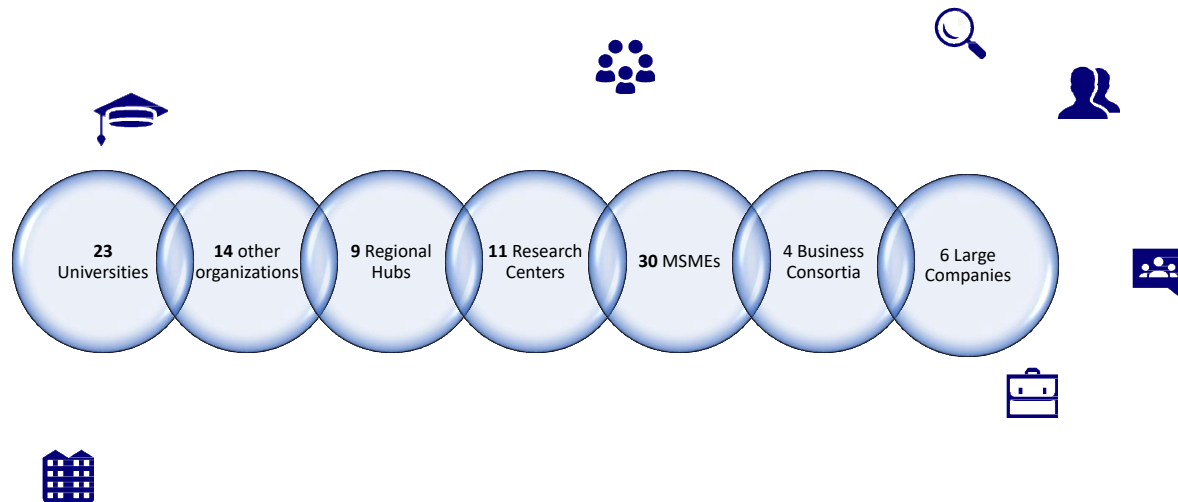
- Marine environment and coastal strip
- Biotic and abiotic marine resources
- Shipbuilding and marine robotics
- Marine renewable energies
- Blue biotechnology
- Integrated research infrastructures
- Sustainability and economic uses of the sea
- Skills and jobs



The Member of BIG TC

The book of associates of the CTN BIG reports 89 members (February 2022) coming from 16 Italian regions plus ten national bodies / associations.

The 89 members of CTN BIG are distinguished by their heterogeneity in terms of legal reason and issues of interest.



The importance of the small islands for the BIG Cluster

Regarding to the theme of smaller islands, the work of the BIG Cluster could certainly have a positive impact on the revaluation of the Pontine islands.

The strong expertise of the CTN BIG regarding the marine environment and resources, the study of coastal strips and infrastructures and the economic use of marine spaces, could make a significant scientific and strategic contribution to this project

The key elements that CTN BIG could work on are biodiversity, sustainability and the general requalification of the archipelago.



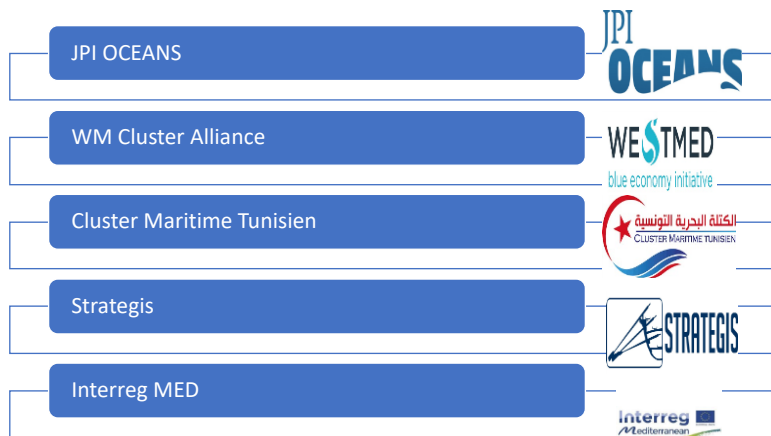
The importance of the small islands for the BIG Cluster

- Energy transition and decarbonization of island economies
- Transport and accessibility in the EU islands
- Sustainable tourism
- De-seasonalization
- Biodiversity and island environments
- Enhancement of Territorial Micro-excellences



The importance of the small islands for the BIG Cluster

The Cluster follows an integrative perspective and a collaborative process open to territories. For these reasons, the Cluster has initiated a series of collaborations and cooperations with the clusters of the north and south shore of the Mediterranean



GRAZIE



REGIONE
LAZIO



ITALIA

LA BELLEZZA UNISCE LE PERSONE
BEAUTY CONNECTS PEOPLE
الجمال يجمع الناس

Partner del Padiglione Italia a Expo 2020 Dubai



www.clusterbig.it

Tel. +39 081 5833300



REGIONE
LAZIO



ITALIA

LA BELLEZZA UNISCE LE PERSONE

BEAUTY CONNECTS PEOPLE

الجمال يجمع الناس

Partner del Padiglione Italia a Expo 2020 Dubai