



EASME

Executive Agency for Small and Medium-sized Enterprises



MARITIME

EMFF-01-2018 (Topic 1): Blue Labs

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#EMFF2018

EMFF-BlueEconomy-2018 call
22 November 2018 – Brussels

*Executive
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SMEs*



European
Commission

EMFF-01-2018 (Topic 1): Blue Labs: innovative solutions for maritime challenges



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EMFF-01-2018 (Topic 1): Blue Labs *Challenge*



- Diffuse research efforts in marine and maritime science hindering interdisciplinary learning and slowing the progress of innovation,
- Selected maritime and marine challenges and opportunities in the blue economy, and
- Lack of capacity to develop tailored solutions to the specific problems or needs of one or more sea basins surrounding the EU coasts.



EMFF-01-2018 (Topic 1): Blue Labs *Objectives*

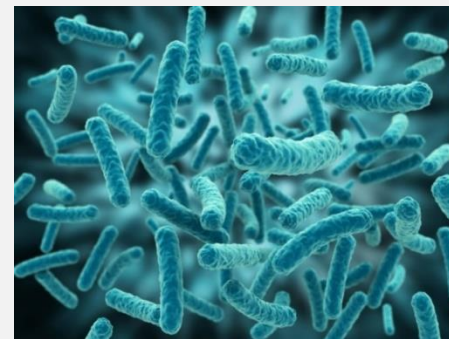


- Provide an interface between research and commercial exploitation:
 - To support young scientist, researchers, industry and local stakeholders
 - To take research results forward to the market, develop new products and services and
 - generate jobs and business opportunities in the blue economy.
- Establish solid partnerships and fostering multidisciplinary approaches
- Enhance cooperation and coordination amongst maritime stakeholders at local, regional, sea basin levels

EMFF-01-2018 (Topic 1): Blue Labs *Themes & priorities*



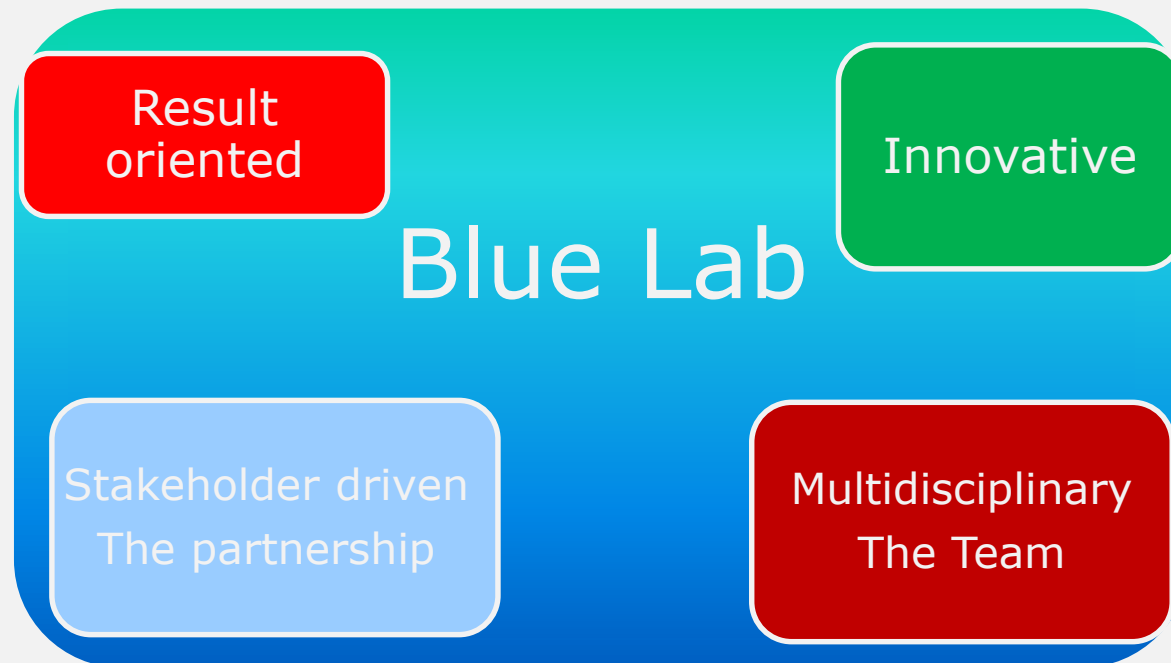
- Blue (bio)remediations
- Unexploded ordnances at sea
- Innovative marina and leisure boats
- Marine biomass and blue-bioeconomy
- Eco-friendly aquaculture



EMFF-01-2018 (Topic 1): Blue Labs The concept



A "Blue Lab" is the collective endeavour to develop a new idea and to apply it in the maritime domain and/or marine environment.





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Type of Activities



Core activities (exhaustive, mandatory):

- ✓ Design, develop and test of innovative products
- ✓ Field work to develop solutions
- ✓ Sustainability
- ✓ Training, dissemination
- ✓ Transferability



EMFF-01-2018 (Topic 1): Blue Labs *Type of Activities*



Complementary activities (at least 1):

- ✓ Market analysis and business plans
- ✓ Legal/financial counselling
- ✓ Training in entrepreneurial skills
- ✓ Patent registration
- ✓ Activities to bring relevant synergies and complementarity
- ✓ Other justified

Network with EU projects



EMFF-01-2018 (Topic 1): Blue Labs *Expected Results*



The expected results to be achieved by the end of the project must be concrete, realistic and quantified as far as possible.

Required listing specific results for:

- New services/products/tools relating to selected marine/maritime challenges/opportunities developed at pilot or pre-commercial stage
- Partnerships combining multidisciplinary competences from businesses, the public sector and research bodies, and integrating local knowledge, resulting in an increased capacity to drive innovation forward

=> Monitoring and evaluation of project results with indicators is required as a task/activity



EMFF-01-2018 (Topic 1): Blue Labs *Specific Eligibility**



**In addition to common eligibility conditions to all 3 topics*

- **Minimum requirements:**

Minimum two legal entities from two different countries (coordinator + partners).

Applications by single applicants are NOT allowed.

- **Project consortia:**

a) A scientific/research body/institution (e.g. higher education institution, research center, technology institute)

b) a business entity (companies, business associations)



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**THANK YOU
FOR YOUR ATTENTION**