



EASME

Executive Agency for Small and Medium-sized Enterprises

BLUE TECHNOLOGY

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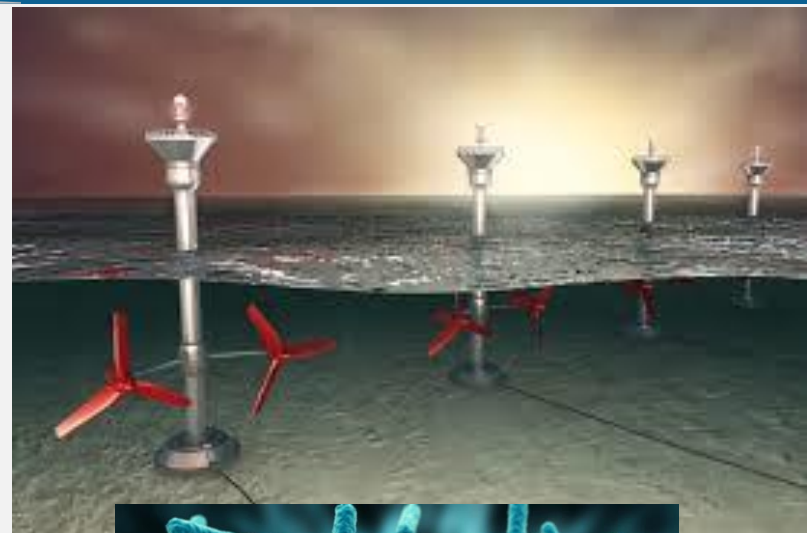
#bluegrowth

Launch of the Blue Growth Calls under EMFF
05th April 2016 - Brussels

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BLUE TECHNOLOGY: TRANSFERRING INNOVATION TO SEA BASIN ECONOMIES



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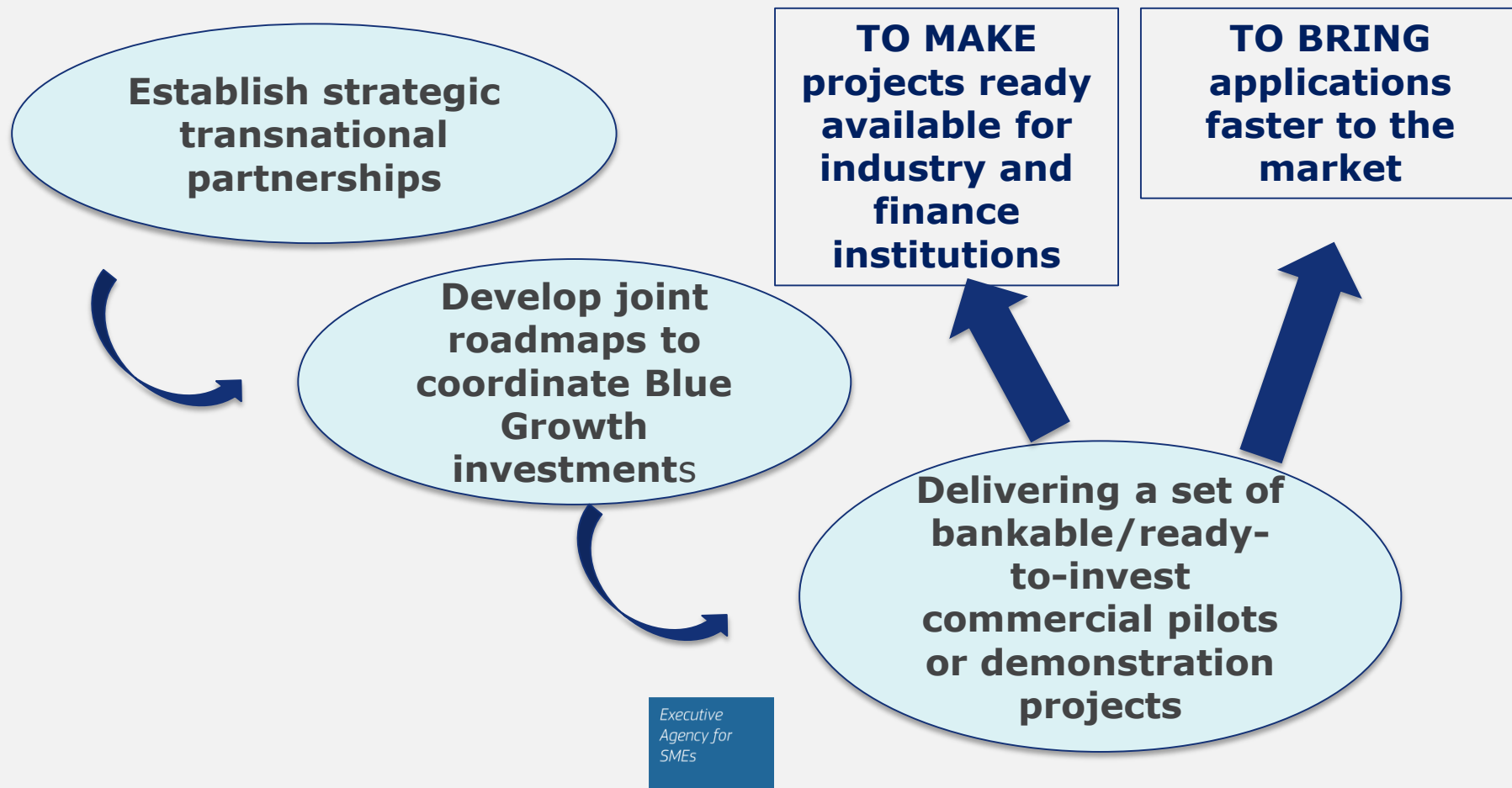
Blue Technology - EMFF 2016

Challenge/Objectives

1. Encourage **strategic and coordinated investment in Blue Growth** at sea basin level **by supporting transfer of new technologies and research results** into commercial applications
2. Foster **strategic transnational partnerships for more synergies and critical mass**
3. **Mobilise industry partners to leverage** industry investments
4. **Encourage joint roadmaps** to develop pre-commercial and commercial applications

Blue Technology - EMFF 2016

Challenge/Objectives



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Type of Activities

Core activities

- Set up a strategic transnational partnership to **analyse, identify and scope out a common vision** for the specific Blue Growth technology area, domain or value chain
- Develop **a joint roadmap including an investment plan**, identifying key business opportunities and investment priorities
- **Pool financial resources** and establish **links** with major investments at local, regional or national levels
- **Develop two to three bankable/ready-to-invest demonstration projects**, including business case and timeline for implementation

Blue Technology in Europe - EMFF 2016

Type of Activities

Complementary activities:

- Organise workshops and matchmaking events to develop or fine tune roadmaps
- Provide support to the public-private partnerships in terms of mentoring, coaching, training, investment readiness support, other advisory and financial planning support
- Undertake activities to stimulate and increase market uptake
- Etc.

Blue Technology– EMFF 2016 *Expected Outputs*

- A strategic transnational partnership
- A joint roadmap that includes an investment plan
- Two to three bankable demonstration projects
- New market opportunities for EU industry and SMEs
- More rapid market uptake of new technologies or industry applications, processes or services
- New transnational business and investment opportunities and value chains across a sea basin

Hypothetical case/example: New materials for wind farms

▪ **The consortium**

A transnational consortium including:

- 3 maritime clusters
- an ocean energy research institute
- a regional authority
- a wind farm operator

▪ **The objective**

To work towards:

- getting new lightweight materials tested, accepted and certified to be used in manufacturing of new products, like wind turbines,
- with the aim to reduce weight, costs and optimise performance,
- Maintain competitiveness of renewable energy

▪ **How**

- joint work to compare and coordinate related national/regional strategies and investment plans
- fine-tune their joint vision and establish a roadmap
- organise a series of workshops with relevant industry players or specialised SMEs to map out two feasible demonstrations projects in order to test new materials
- work towards common standards to allow validated materials to be used in new products

Blue Technology: PRACTICAL ASPECTS



ELIGIBILITY

section 6 of the call



- **Geographical scope:** All sea basins surrounding EU coasts
- **Eligible applicants:**
 - from EU MS
 - from third countries bordering EU sea basins & participating in cooperation frameworks (e.g. EU Atlantic Strategy, UfM, ...)
- **Project consortia:**
 - Transnational consortium of minimum 3 legal entities:
 - 3 cluster organisations and/or business network organisations each from a different EU MS
 - coordinator from an EU MS bordering the targeted sea basin
 - additional partners

ELIGIBILITY

section 6 of the call



- Participants active in the field of research & innovation, regional cooperation, implementation of National/Regional Research and Innovation Smart Specialisation Strategies, blue economy and related sectors (see examples 6.2.2)
- **Note on Clusters:**
 - To be eligible, applicants have to submit a description of each cluster demonstrating that it offers or channels cluster and network support services to businesses
 - In line with the definition on **innovation clusters** (EU Framework for State Aid for R&D&I – 2014/C 198/01)

AWARD CRITERIA

section 9 of the call



- **Award criteria:**

to evaluate the quality of proposals against transparent criteria published in the call

- **For Blue Technology:**

- 5 award criteria for a total of 100 points
- Minimum required - **50%** for each criterion
- **However, overall pass threshold - 60 points**

AWARD CRITERIA

section 9 of the call



Award criteria: score table

| Name of the award criterion | Minimum pass score | Maximum score |
|--|--------------------|---------------|
| 1. Relevance of the proposal | 12,5 | 25 |
| 2. Complementarity of partners | 7,5 | 15 |
| 3. Added value | 12,5 | 25 |
| 4. Methodology and implementation | 10 | 20 |
| 5. Dissemination, transferability and sustainability | 7,5 | 15 |
| Total | 60 | 100 |

BEWARE:
reaching 50% for each criterion is not enough –
Minimum overall mark is 60%

AWARD CRITERIA

section 9 of the call



1. Relevance of the proposal (25 pts)

- 1.1 – relevance to the objectives of the call (15 pts)
- 1.2 – relevance of the activities and expected results (10 pts)

2. Complementarity of partners (15 pts)

- composition, competence and complementarity of the project team (including geographical coverage and experience in regional cooperation)
- Involvement of relevant industry/businesses

3. Added value (25 pts)

- added value for the development of the blue economy in the sea basin and increasing the competitiveness of the region
- effective synergies/complementarities



4. Methodology and implementation (20 pts)

- 4.1 – methodology (methods and techniques proposed, expected results, indicators) (8 pts)
- 4.2 – implementation (description of activities, workplan, risks, budget, value for money, ...) (12 pts)

5. Dissemination, transferability and sustainability (15 pts)

- 5.1 – dissemination and transferability (5 pts)
- 5.2 – sustainability (in terms of uptake of key investment priorities and priority projects as identified in the joint roadmap after the project) (10 pts)

INDICATIVE TIMETABLE



- **Submission deadline: 30/09/2016**
- **Evaluation period: October-December 2016**
- **Information to applicants: January 2017**
- **Grant Agreement preparation: February-March 2017**
- **Start of the projects: April 2017**

PAYMENTS & REPORTS

section 11 of call text



• Payments

- **Pre-financing: 40%** within 30 days after signature by EASME
- **Interim payment: 40%** within 60 days of receipt and approval of interim report
- **Balance payment: 20%** within 60 days of receipt and approval of final report

• Reports

- **1 Progress report – M3**
- **1 Interim report +** the joint roadmap – **M12** + 60 days
- **1 Final report +** the demonstration projects – **End of project** + 60 days
- **1 report on the distribution of the EU financial contribution –** within 60 days of balance payment



- **What is at stake?**
Strategic partnerships for developing investment roadmaps & boosting the blue economy at sea basin level
- **What do we expect?**
Joint investment roadmaps and bankable demonstration projects in high potential blue growth domains
- **Total budget and co-financing rate:**
EUR 2.520.000 and 80% co-financing
- **Budget range per project:**
EUR 600.000-800.000
- **Duration of projects: max 24 months**
- **Deadline for submission: 30/09/2016**



ANY QUESTION?

Useful links:

<https://ec.europa.eu/easme/en/call-proposals-blue-technology-transfer-innovative-solutions-sea-basin-economies>

FAQs: dedicated FAQ section to be created in the call page

Beginner's guide from DG BUDG:

http://ec.europa.eu/budget/funding/index_en



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**THANK YOU
FOR YOUR ATTENTION**

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