Enabling Expansion into International Markets for Earth Observation SMEs in Blue Growth

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Co-funded by the COSME programme of the European Union
DTA
Technological Aerospace Cluster

**Foundend in 2009** – Includes aerospace enterprises, universities, public & private research centres of Apulia

**Goals:**

- To develop projects in aerospace at national and international level
- To act as a platform for cooperation among industries, research centres, space agencies and universities
- To support public administrations in industrial and R&D policies
Supporting the growth of European SMEs involved in EO & Blue Growth
Partners

Co-funded by the COSME programme of the European Union
<table>
<thead>
<tr>
<th>SpaceWave Cluster’s region (if applicable)</th>
<th>Regional Smart Specialisation Strategies (S3)</th>
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</thead>
<tbody>
<tr>
<td>AV (Occitanie, Nouvelle-Aquitaine)</td>
<td>KETs; Service innovation; Sustainable innovation; Micro-nanoelectronics; Blue growth; Coastal and maritime tourism; Sustainable land &amp; water use; Aeronautics and space;</td>
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<tr>
<td>PMM (Provence-Alpes-Côtes d’Azur)</td>
<td>Sustainable energy and renewables; Sustainable innovation; Smart green and integrated transport systems</td>
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<tr>
<td>MSE (England)</td>
<td>Aeronautics and space; Digital agenda; Sustainable innovation; Sustainable energy and renewable; Blue growth; Blue renewable energy</td>
</tr>
<tr>
<td>DTA (Puglia)</td>
<td>KETs; Aeronautics and space; Blue growth; Fisheries;</td>
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</tbody>
</table>
WHAT  Project for the internationalisation of European SMEs involved in EO & Blue Growth

WHY  To foster industrial clusters international cooperation in EO

HOW  Sharing content, expertise and skills in EO programs (e.g. Copernicus) and Bleu Growth
Blue Growth: emerging economy which targets oceans and their exploitation

Key area for cluster collaboration

Business Opportunities for European SMEs

Strategic driver for the European economy/ potential of 5.4 million jobs, & a gross added value of just under EUR500 billion per year

Ref. 2014 European Cluster Panorama
Project Activities

International market analysis of downstream EO technologies in Blue Growth

European and international stakeholders identification and the related value chains analysis,

Joint Internationalisation Strategy definition to reach Europe’s full potential of downstream EO in Blue growth
Thematic Strategic Areas

Aquaculture

Fisheries

Marine Renewable Energies

Maritime Surveillance
Joint International Strategy

Cluster cooperation & SMEs internationalisation with third countries for the development of Blue Growth

Australia, Canada, Morocco, Mexico, South Africa, Thailand, UAE & Vietnam

Roadmap for a sustainable ESCP - European Strategic Cluster Partnership - between European EO and Blue Growth clusters

Long term goal:
Attract more clusters across Europe bringing benefit to a larger group of SMEs
Thank you
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