



Promoting partnerships in the European Overseas

**The green and blue economy for inclusive
and sustainable growth in the European
Overseas- concrete examples**





- **Strategic positioning of European overseas in European blue and green economy**
- **Geographical location in Atlantic, Indian Ocean, Pacific Ocean, Caribbean, Antarctic**

Green and blue economy

Scope and opportunities



Algae Biorefinery



The Arctic



Aquaculture



Observing systems



Deep sea

Offshore



The EU 'Green' and 'Blue' Policy context (1/2):

2008

- **The EU Integrated Maritime Policy;**
- **Conference: 'The EU and its overseas' strategies to counter climate change and biodiversity (Reunion Island)**



The EU 'Green' and 'Blue' Policy context (2/2):

2014

- **The EU Blue Growth Agenda with its Sea-basin Strategies e.g. the Atlantic Strategy and its Action**
- **Revised EU Common Fisheries Policy**
- **Several Communications, such as the Blue Innovation Communication (Joint MARE & RTD)**
- **International conference on biodiversity and climate change (Guadeloupe Island)**



President Juncker's Commission Agenda

- **President Juncker- Jobs, growth, investment & stronger global actor**
- **Commissioner Moedas - Framework Conditions, Excellence, H2020 impact, 3 Os (open innovation, open science, open to the world)**

Green and Blue Growth Political opportunities:

- **Preserving the high economic and cultural potential of biodiversity of outermost and overseas territories**
- **Seizing the opportunities of integrated sea basin for science diplomacy strategies**
- **Engaging with citizens**



Preserving the high economic and cultural potential of biodiversity of outermost regions and overseas territories

- **FP6 ERA 'NET BIOME' NETworking tropical and subtropical Biodiversity research in OuterMost regions and territories of Europe in support of sustainable development**
- **Participants: France (4 Outermost Regions), Netherlands(Overseas territories& municipalities), Portugal(2 Outermost Regions), Spain (1Outermost Region), United Kingdom (9 Overseas territories)**
- **Results: Calls for research proposals followed by concrete Projects on Island biodiversity (Island-Biodiv), functioning of coastal marine biomes (seaprolif).....**



'Best' Initiative

Objective: promotion of conservation of biodiversity and sustainable use of ecosystems services including the ecosystem-based approaches to climate change adaptation and mitigation in the EU ORs and OCTs.

Results: Efforts in relation to Best Initiative led to

- a better recognition of global importance of biodiversity in the EU ORs and OCTs on international level (CBD COPXI/15) and to**
- a partnership between OCTA(overseas and territories association) and GLISPA(global island partnership)under CBD**



Building partnerships through policy dialogues between EU MS Octs, International & Regional Organisations and Third Countries for Research and Innovation

Example: South Pacific region through FP6 Inconet 'Pacenet' (2010-13) and 'Pacenet plus' (2013-16)

- **Participants: EU Member States and OCTs, ACP-Pacific, international and regional organisations (ONUDI,SPC,USP), Australia and New Zealand**
- **Objective: Enhancing the dialogue between research organisations and researchers located in EU Member States, OCTs, 15 ACP-Pacific, international and regional organisations, Australia and New Zealand**



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Main achievements of Pacenet and Pacenet plus:

- **Laying solid foundations for a S&T policy integrated framework tailored to the Pacific region**
- **Policy dialogue platforms for S&T with thematic sessions were held at Brisbane (2011), Auckland(2014) and Suva (2013), Brussels (2012,2015)**
- **Consistent policy briefs covering thematic areas of high priority to both regions including: health; biodiversity and ecosystem management; climate change in relation to: water; agriculture and forestry; fisheries and agriculture; and natural hazards. These policy briefs identify knowledge gaps which are crucial for prioritisation of future research in order to develop robust, knowledge-based policy and plans. Web link to briefs and their content: <http://pacenet.eu/policy-briefs>**
- **Better visibility of the EU action at global level (ex: SIDS conference in Samoa(2014),Global Earth Observation ministerial conference Mexico (2015)**



Building partnerships through policy dialogues between EU MS Ots, International & Regional Organisations and Third Countries for Research and Innovation

Policy recommendations:

- **Pacenet and Pacenet plus consortia recommend:**

- 1) Invest in and develop appropriate science, technology and innovation to underpin the sustainable development and improved planning and management of the Pacific region and the betterment of its people in the face of global change.**
- 2) Increase regional capacity in relevant science, technology and innovation to better inform policy development, improved planning and management, augment development opportunities and improve adaptation to global change.**
- 3) Enhance the global partnership between the Pacific region and the EU.**

For more:

compendium of 'PACENET' outcomes report:

http://suva-conference.pacenet.eu/sites/default/files/PACE-Net_Outcomes_Compndium_0.pdf

Communiqué of the bi regional policy dialogue platform held at Auckland(Dec 2014)

https://pacenet.eu/sites/default/files/events/presentations/PNPlus_Auckland_Biregional_P%20latform_Communiq%C3%A9_A9_final.pdf



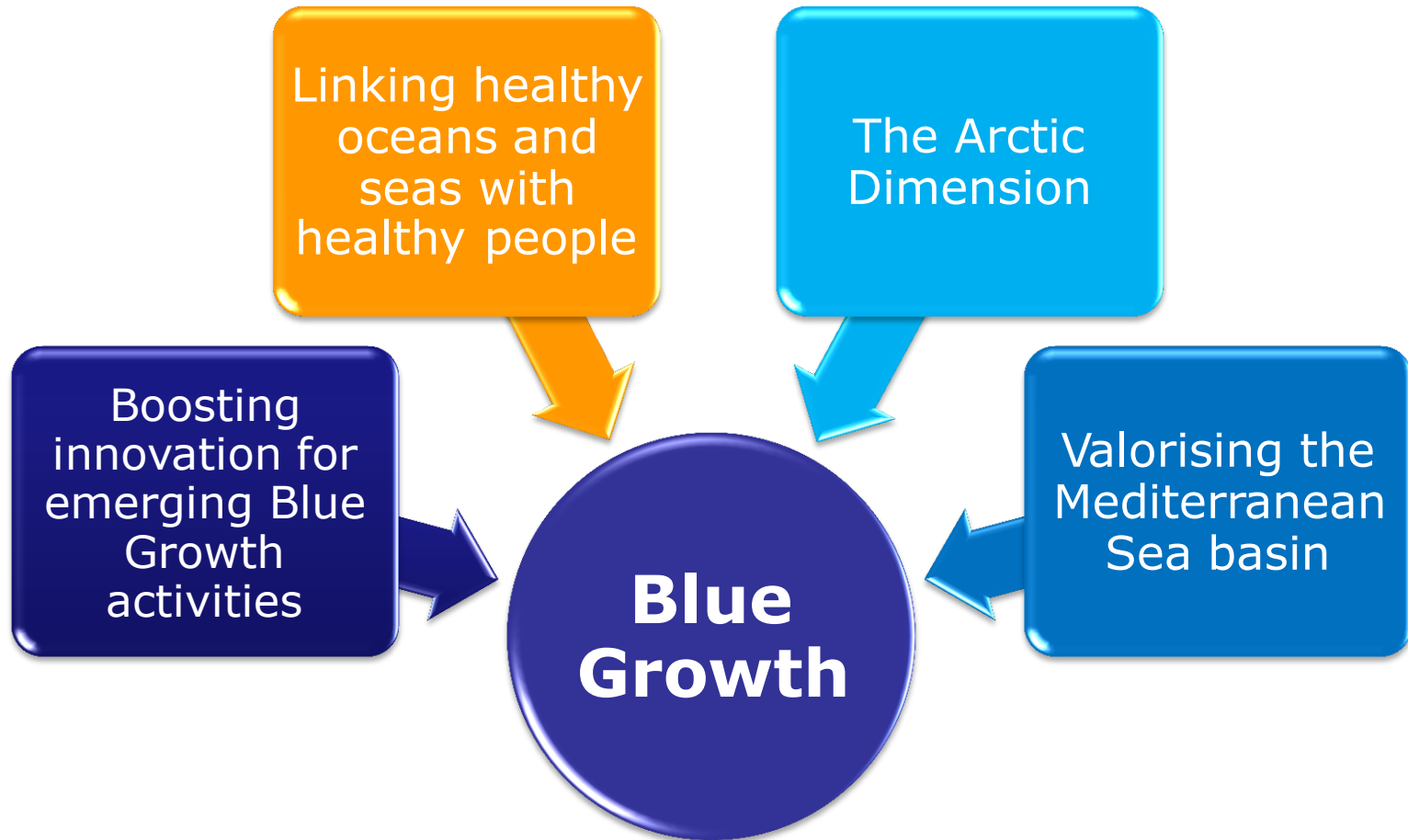
Engaging with citizens through environment and ocean literacy

- **Land-Sea interaction: Impact on health, food and economy**
- **Big campaign towards cleaning the seas and oceans capitalizing on results of many research projects eg: posidonia plant meadows in Mediterranean and Australia**
- **Awareness actions to explain economic and social impact of protecting inland and marine biodiversity towards target groups such as students, pupils, associations**



Why a Blue Growth Focus Area in H2020 ?

- **New activity 2.5 in Horizon 2020 Specific Programme: "cross-cutting marine and maritime research"**
- **Adopt a strategic approach to cross-cutting marine and maritime research to underpin Integrated Maritime Policy and Blue Growth Strategy**
- **Catalyse efforts of different Societal Challenges or H2020 priorities to address complex cross-cutting marine and maritime research questions that could not be tackled by a single Societal Challenge**
- **Take stock of and go further the FP7 experience "The Ocean of Tomorrow" (31 projects, 195M€) on cross-thematic marine and maritime research**



Plus 1 SME Instrument, with 19,5 M€



Hor 2020 2016-17 Work Programme

<http://ec.europa.eu/programmes/horizon2020/en/news/horizon-2020-work-programme-2016-2017-published>

Overview of funding opportunities and calls for proposals published on Horizon 2020 Web Participant Portal:

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>



INFORMATION DAYS WP 2016-2017

5 November 2015 - Societal Challenge 4 (Transport) Information Day.

Blue Growth topics BG-2-2016 (Specialised vessels servicing of emerging coastal and offshore activities), BG-3 (Multi-use of oceans marine space, offshore and near-shore: compatibility, regulations, environmental and legal issues) and BG-5 (ERANET Cofund on marine technologies).

25 November 2015 Societal Challenge 2 Information Day.

All SFS (fisheries and aquaculture) and Blue Growth topics with 2016 calls will be presented.



Thank you for your attention

*More information:
Horizon 2020 website*

<http://ec.europa.eu/programmes/horizon2020/>