



# Roadmap for the implementation of the ORs and OCTs Ecosystems Knowledge Network

Deliverable n° D.4.5

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## Summary

The MOVE-ON project aims at advancing the MAES methodology's implementation in European Outermost Regions and Overseas Countries and Territories. The project intends to create and strengthen the scientific and technical MAES communities in those territories, demonstrating the benefits of ecosystems conditions assessments and related ecosystem services to support decision-making.

To reinforce international cooperation and continue to produce new knowledge beyond the duration of the project, MOVE-ON Activity 4 aims at creating and expanding an EU Overseas Ecosystems Knowledge Network. To reach such objective, this report presents the minutes of the workshop (online, 8<sup>th</sup> and 13<sup>th</sup> of July 2021), which was organized to define collectively:

- the vision, aims & objectives of the network;
- the activities which support the vision;
- the synergies with existing networks to be implemented;
- and potential funding sources to be mobilized.

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## I. CONTEXT

### 1. Conclusions of Network Workshop (July 2021, Deliverable D.4.4) and objectives

The Network Workshop report presents the roadmap for the creation and the management of the EU Island Ecosystems Knowledge Network. The workshop undertaken in July 2021 (D.4.4) was the opportunity to define the **geographical and thematic scope** of the **network**, its main **objective**, the **main target groups to engage**, the **relevant funding sources** and **potential synergies** with existing initiatives. The present roadmap will work on this basis to design the network structure and its growth strategy.

The **geographical scope of the network focus on the Outermost Regions** (Azores-Pt., Canary Islands-Sp., Guadeloupe-Fr., French Guayana-Fr., La Réunion-Fr., Madeira-Pt., Martinique-Fr. and Mayotte-Fr.) and the **Overseas Countries and Territories** (Aruba-Ndl., Bonaire-Ndl., Curaçao-Ndl., French Polynesia-Fr., French Southern and Antarctic Lands-Fr., Greenland-Dnk., New Caledonia-Fr., Saba-Ndl., Saint-Barthelemy-Fr., Sint Eustatius-Ndl., Sint Maarten-Ndl., Saint-Pierre-and-Miquelon-Fr. and Wallis and Fortuna-Fr.) This network could also include United Kingdom's Overseas Territories. The network could grow from this initial basis to include new members working, for example, on other OCTs, other small oceanic or continental islands and Small Island Developing States.

**The thematic scope of the network will focus on Ecosystem services at large and related topic.** These two pillars of the network are complementary as they will provide on one hand more theoretical inputs on MAES and on the other hand they will channel knowhow on specific solutions to be implemented on the ground.

The **objective** of the network is to act as **a knowledge hub: involving local communities** (researchers, practionners, policy makers, NGOs and citizens) and **international actors** (researchers, international NGOs, policy makers) that develop **research, and policy-making activities.**

**The main target groups to engage** in the network will range from **local communities**, to **international actors.** Therefore the network will build a bridge between local practtionners, policy and decision-makers and international experts in the MAES and knowledge-based solutions.

**A list of preliminary target group** is available from Deliverable D.4.1 of the project.

The workshop was also the opportunity to identify **potential synergies regarding existing networks**. The network aims at expanding its scope by collaborating with existing networks. The potential synergies would build on existing initiatives and/or propose complementary ones. These potential synergies are presented in table 1. The network members would identify adequate activities adapted to the targeted stakeholders and optimise the chances of the network to be complementary to the existing networks and to increase its visibility.

	<b>Networks</b>	<b>Is this network essential to reach our ambition? Level of influence High or Low?</b>	<b>Is this network already interested in our future network? Level of interest High or Low</b>	<b>Possible synergistic actions and measures</b>
<b>Under the EU Biodiversity Platform</b>	<b>Knowledge Centre for Biodiversity (KCBD)</b>	-	-	<ul style="list-style-type: none"> <li>- Showcase challenges on MAES and biodiversity more visible at EU level.</li> <li>- Promote the implementation of dedicated EU policies and funding to mapping Ecosystems to further preserve and restore them.</li> <li>- Enhance the visibility of ORs and OCTs, through international connections.</li> </ul>
	<b>MAES working group</b>	High	Probably. Need to contact representatives	<ul style="list-style-type: none"> <li>- Contribute to the development of an analytical framework on MAES adapted to ORs and OCTs singularities.</li> <li>- Ensure studies on ORs and OCTs.</li> <li>- Regular meetings to present updates and advances of the MAES barometer.</li> <li>- Get involved in MAES working group activities (e.g, propose congress dedicated to MAES).</li> </ul>

**Table 1 An analysis of potential synergies with existing networks based on the outcome of the workshop in Deliverable D.4.1**

Although the network did not foresee the need for **external funding**, it will be required for its development as well as to increase its influence. The analysis of the potential funding sources has shown that funding is one of the main conditioning factors for the network. Initially the funding should be supported by the members of the consortium during the project lifespan; the preliminary objective will be to undertake additional fundraising. The potential funding schemes were assessed during the Network Workshop; the main results are presented in Annex 2.

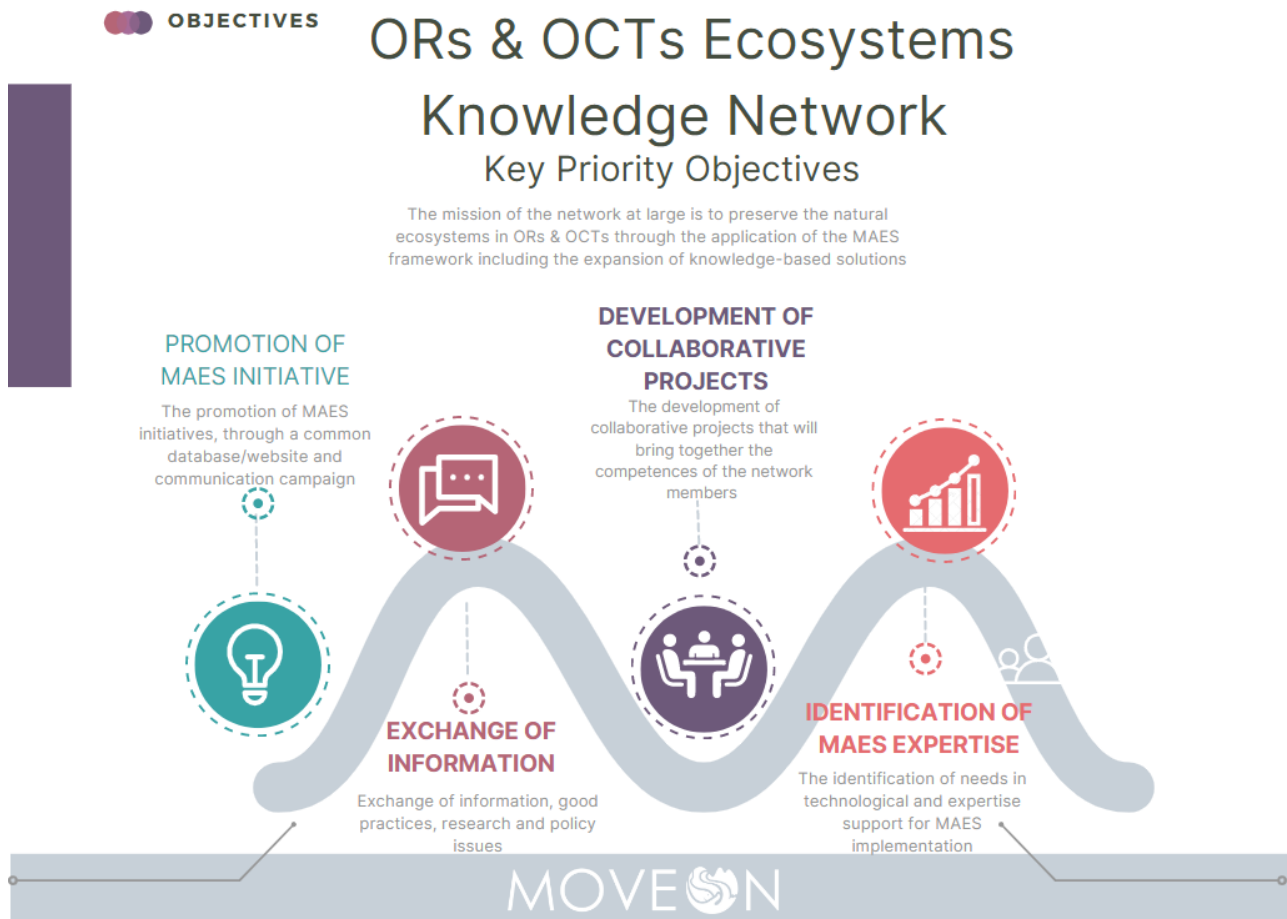
## II. ROADMAP

### 1. Description of the roadmap

To strengthen international cooperation and to perpetuate the production of new knowledge beyond the duration of the project, MOVE-ON Activity 4 aims at setting-up a roadmap with implementation generate the ORS and OCTs Ecosystems Knowledge (OOEK) Network. The format of a “roadmap” (as per the project grant agreement) has been selected to define the framework and the basis of the OOEK Network.

Within the roadmap, 4 key priority objectives, set in the project grant agreement (shown in Figure 1) are placed ahead based on the requirements for the establishment of the evaluation of Ecosystem Services through the MAES methods in the ORs, to fill in the gap with the level of expertise and implementation in continental Europe. This roadmap aims at re-inforcing the broad knowledge of Ecosystems at large, thus including on-going thematics related to Ecosystem Services at large (namely work areas linked to Natural Capital accounting, Nature-Based Solutions, amongst others).

**2. The set of key priority objectives**



**Figure 1 Key Priority objectives of the ORs and OCTs Ecosystems Knowledge Network**





a. Key Priority Objective 1: The promotion of MAES initiatives, through a common database/website and communication campaign

## Objective 1.1: Connect to an existing website

OB 1.1.1 Ensure the availability of the project's results on the long-term through MOVE-ON website or host the website via a long-term platform

### Actions:

- **Maintain an existing database post-project**
- **Make the existing MOVE and MOVE-ON database (and all public resources) available on an ongoing website/platform (e.g. Knowledge Centre for Biodiversity, Ecosystem Services Valuation Database, ...)**
- **Regular update of existing database (bi-monthly update)**
- **Use Web of science search on relevant and recent papers related to ORs and OCTs**

### Expected impacts:

- **Long-term results of ORs and OCTs case-studies and anchor projects**
- **Long term availability of MOVE and MOVE-ON project results, case studies and anchor projects**

### Impacts indicators:

- **Online website visitors**
- **MOVE and MOVE-ON database anchored in a public biodiversity data platform**

### Funding options:

- **Under the MOVE-ON time frame funding**
- **Dependant on the life span on the host website**

### Synergies:

- **A section/tab of a webpage dedicated to ORs and OCTs within a related EU website/platform**

OB 1.1.2 Feed the website content

### Actions:

- **Investigate news from enrolled members/institutions (from website/social media)**
- **Send regular emails to members/institutions to request news/updates/events**
- **Allow consortium members to independently feed news into the website/social media sites directly**

<b>Expected impacts:</b> <ul style="list-style-type: none"> <li>- Regular news updates</li> </ul>
<b>Impacts indicators:</b> <ul style="list-style-type: none"> <li>- Number of post per year</li> </ul>
<b>Funding options:</b> <ul style="list-style-type: none"> <li>- Under the MOVE-ON time frame funding</li> <li>- Post MOVE-ON aim at setting-up a project</li> </ul>
<b>Synergies:</b> <ul style="list-style-type: none"> <li>- A section dedicated to ORs and OCTs within a related EU website/platform</li> </ul>

## Objective 1.2: Devise and implement a communication campaign

OB 1.2.1 Draft a communication plan (to targeted audience, slogan, communication tools including social media)

<b>Actions:</b> <ul style="list-style-type: none"> <li>- Devise a communication plan to raise awareness on the creation of the OOEK network, mission and objectives to increase participation within the network</li> <li>- Pre-Identify a list of communication strategies (webinars, interviews, reports etc), which can best be applied per ORs and OCTs partners, with actions which are more suitable to their needs and their characteristics</li> </ul>
<b>Expected impacts:</b> <ul style="list-style-type: none"> <li>- Short-medium term communication tools/dissemination actions to showcase ES case-studies, anchor projects, research in the ORs and OCTs</li> <li>- Increase the awareness of ORs and OCTs</li> </ul>
<b>Impacts indicators:</b> <ul style="list-style-type: none"> <li>- Number of post per year</li> <li>- Number of views</li> </ul>
<b>Funding options:</b> <ul style="list-style-type: none"> <li>- Under the MOVE-ON time frame funding</li> <li>- Post MOVE-ON aim at setting-up a project and/or bind to existing project</li> </ul>
<b>Synergies:</b> <ul style="list-style-type: none"> <li>- A section dedicated to ORs and OCTs within a related EU website/platform</li> </ul>

OB 1.2.2 Undertake the communication campaign

<p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>- Implement the communication action plan</li> <li>- Modify the communication action plan in case activities are not reporting the expected results</li> </ul>
<p><b>Expected impacts:</b></p> <ul style="list-style-type: none"> <li>- Increased visibility and outreach of the ORs and OCTs at large (success projects, needs and priorities)</li> </ul>
<p><b>Impacts indicators:</b></p> <ul style="list-style-type: none"> <li>- Number of registrations to the different events specified in the communication plan</li> </ul>
<p><b>Funding options:</b></p> <ul style="list-style-type: none"> <li>- Under the MOVE-ON time frame funding</li> <li>- Post MOVE-ON aim at setting-up a project and/or bind to existing project</li> </ul>
<p><b>Synergies:</b></p> <ul style="list-style-type: none"> <li>- To be determined while drafting the communication plan</li> </ul>

b. Key Priority Objective 2: Exchange of information, good practices, research and policy issues

**Objective 2.1: Define the governance structure of the OOEK network**

OB 2.1.1 Organise a workshop to set/amend the governance structure

It is imperative to select the best option for the governance structure, either a 1) Shared governance, 2) A lead organisation or 3) A network administrative organization

<p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>- Encourage the consortium to select the governance structure (Option 1, 2 or 3)</li> </ul>
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<ul style="list-style-type: none"> <li>- Draft the terms of reference/a convention of the selected governance structure</li> <li>- Open presentation of the terms of reference/convention of the selected governance structure to be openly be discussed, and identify potential conflicts/controversies beforehand</li> <li>- Communicate/relay to the Presidents of the ORs (if needed)</li> </ul>
<p><b>Expected impacts:</b></p> <ul style="list-style-type: none"> <li>- An established network</li> <li>- A permanent voice/representative of the ORs and OCTs at the EU-level (in terms of policy recommendations, project funding mechanism,...)</li> </ul>
<p><b>Impacts indicators:</b></p> <p><b>Number of:</b></p> <ul style="list-style-type: none"> <li>- Information exchanged on ES thematic, Biodiversity related at large, and any other priority subject</li> <li>- Good practices put in place</li> <li>- Research studies implemented</li> <li>- Policy issues developed/amended in favour of the ORs and OCTs</li> </ul>
<p><b>Funding options:</b></p> <ul style="list-style-type: none"> <li>- Under the MOVE-ON time frame funding</li> <li>- Post MOVE-ON aim at setting-up a project and/or bind to existing project</li> </ul>
<p><b>Synergies:</b></p> <ul style="list-style-type: none"> <li>- Collaborate with existing project (for e.g. SELINA,...)</li> </ul>

**Objective 2.2: Appoint an “OR Focal Point”**

OB 2.2.1 Define the role of the “OR Focal Point”

<p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>- Manage the Network</li> </ul>
<p><b>Expected impacts:</b></p> <ul style="list-style-type: none"> <li>- A permanent voice/representative of the OR at the EU-level (in terms of policy recommendations, project funding mechanism,...)</li> </ul>
<p><b>Impacts indicators:</b></p> <p><b>Number of:</b></p> <ul style="list-style-type: none"> <li>- Information exchanged on ES thematic, Biodiversity related at large, and any other priority subject</li> </ul>

- Good practices put in place
- Research studies implemented
- Policy issues developed/amended in favour of the ORs and OCTs

**Funding options:**

- Under the MOVE-ON time frame funding
- Post MOVE-ON aim at setting-up a project and/or bind to existing project

**Synergies:**

- Liaise with existing EU based networks, ESP, GLISPA,...

**Objective 2.3: Draft the guidelines for members' enrolment**

OB 2.3.1 Define and implement the step for the members' enrolment to the network

**Actions:**

- Use the list of stakeholders capitalized from MOVE and MOVE-ON with regards to targeted researchers and practitioners in ORs and OCTs
- Set specific strategies for identification of new stakeholders (e.g., snowball sampling, interviews with stakeholders from the existing list, etc)
- Update the list of stakeholders

**Expected impacts:**

- Interaction among stakeholders
- Good practices put in place
- Research studies implemented
- Policy issues developed/amended in favour of the ORs

**Impacts indicators:**

- Number of members enrolled

**Funding options:**

- Under the MOVE-ON time frame funding
- Post MOVE-ON aim at setting-up a project and/or bind to existing project

**Synergies:**

- Collaborate with existing project (for e.g. SELINA, Bio-Agora, Renature...) and upcoming projects

**c. Key Priority Objective 3: The identification of needs in technological and expertise support for MAES Implementation**

**Objective 3.1: Assess the needs of the ORs technological and expertise support for MAES Implementation**

OB 3.1.1 Gather feedback from ORs and list the priorities

**Actions:**

- Undertake a survey on the needs of enrolled members
- Bi-annual email to keep enrolled members informed
- Keep a “live” document where enrolled members can update their specific needs

**Expected impacts:**

- The diversity of request/needs in terms of expertise and/or technology needed
- Needs can be updated and identified through a defined timeframe

**Impacts indicators:**

- List of requests from enrolled members
- Number of requests from enrolled members via the “live” document

**Funding options:**

- Under the MOVE-ON time frame funding
- Post MOVE-ON aim at setting-up a project

**Synergies:**

- Collaborate with existing projects

**d. Key Priority Objective 4: The development of collaborative projects that will bring together the competences of the network members**

**Objective 4.1: Identify potential call for proposals**

OB 4.1.1 Undertake a regular monitoring of upcoming call for proposals

**Actions:**

- Bi-monthly email sent to ORs and OCTs to check if they have identified any opportunity

<b>Expected impacts:</b>
- List of identified calls
<b>Impacts indicators:</b>
- Number of collaborative projects developed
<b>Funding options:</b>
- Under the MOVE-ON time frame funding
- Post MOVE-ON aim at setting-up a project
<b>Synergies:</b>
- Subscribe to existing newsletters, platform, networks

## OB 4.1.2 Participate in EU group on Monitoring and Assessment meetings

<b>Actions:</b>
- Ensure the participation to the EU group on Monitoring and Assessment meetings
- Ensure the representation of ORs and OCTs within upcoming projects/projects calls, information exchanged, research studies and/or projects, policy issues developed/amended
- Select a contact point that could represent ORs and OCTs in the group
- Set responsibilities and engagement methods to ensure a long-term representation
<b>Expected impacts:</b>
- Increase the visibility of ORs and OCTs
<b>Impacts indicators:</b>
<b>Number of:</b>
- Information exchanged on ES thematic, Biodiversity related at large, and any other priority subject
- Good practices put in place
- Research studies implemented
- Policy issues developed/amended in favour of the ORs and OCTs
<b>Funding options:</b>
- No funding required
<b>Synergies:</b>
- Maintain the participation to the EUBP Monitoring & Assessment group
- Ensure participation in EU MAES working group and any other relevant working group

## Objective 4.2: Collaborate with ongoing projects

### OB 4.2.1 Assess potential ongoing projects

#### **Actions:**

- List potential ongoing projects or upcoming projects
- Assess synergies in actions/activities in favour of ORs and OCTs singularities
- Create a list of key contact points within the different projects (e.g. coordinators, Work Package leaders, etc)
- Make a list of activities and actions in each project that would favour ORs and OCTs
- Discuss project list and create criteria to check the relevance of projects for ORs and OCTs

#### **Expected impacts:**

- Good practices put in place
- Research studies implemented
- Policy issues developed/amended in favour of the ORs and OCTs

#### **Impacts indicators:**

- Number of collaborative projects

#### **Funding options:**

- Under the MOVE-ON time frame funding
- Post MOVE-ON aim at setting-up a project

#### **Synergies:**

- To be determined when projects will be selected

## Objective 4.3: Create a Biome Working Group about OR and OCTs in ESP Partnership

### OB 4.3.1 Initiate the process to set-up a new Working Group

#### **Actions:**

- Establish a lead team and collect members
- Define the objectives
- Organise workshops, trainings, lessons learned sessions, conferences, and biannual meetings with members
- Undertake collaborative research and annual report on the state of MAES implementation in OR and OCTs
- Ensure the representation of ORs and OCTs within research studies, upcoming



<b>projects/projects calls and information exchanged</b>
<b>Expected impacts:</b> <ul style="list-style-type: none"> <li>- <b>Research studies and publications</b></li> <li>- <b>Report on lessons learned</b></li> <li>- <b>Annual report on the state of MAES implementation in OR and OCTs</b></li> <li>- <b>Collaborative projects</b></li> </ul>
<b>Impacts indicators:</b> <ul style="list-style-type: none"> <li>- <b>Number of Research studies</b></li> <li>- <b>Number of collaborative projects</b></li> <li>- <b>MAES barometer designed in the MOVE-ON</b></li> </ul>
<b>Funding options:</b> <ul style="list-style-type: none"> <li>- <b>Under the MOVE-ON time frame funding</b></li> <li>- <b>Post MOVE-ON aim at setting-up a project</b></li> </ul>
<b>Synergies:</b> <ul style="list-style-type: none"> <li>- <b>To be determined in time</b></li> </ul>

### III. CONCLUSION

Throughout the implementation of Activity 4, consolidating and expanding an EU Overseas Ecosystems Knowledge Network has evolved, adapting to each of the project partner organization framework. The main difficulty encountered was the global COVID pandemic, which slowed down the process of building the network. Indeed, consolidating the network demands time and appropriate reflections from various stakeholders within or contributing to the MOVE-ON project. In addition, Saint-Helena witnessed the withdrawal of the United Kingdom from the European Union. Even so, the United Kingdom's Overseas Territories' demonstrated a high willingness to contribute to the ORs and OCTs Ecosystems Knowledge Network, and interest in the development in the project post-project activities.

Beyond the vision and mission of the Roadmap for the implementation of the ORs and OCTs Ecosystems Knowledge Network, displayed in the current deliverable, its implementation would only be possible after the MOVE-ON project's ending. Therefore, complementary funding is currently being selected by NEXA, as Task 4.2 leader, with the support of FRCT as project coordinator, with a view to ensuring the launching of the Network in the short term.

## IV. ANNEXES

### 1. Annex 1: External researchers on Ecosystems and MAES

Stakeholders' needs	Network's services
<p><b>What are his/her missions?</b></p> <ul style="list-style-type: none"> <li>- Support the implementation of the MAES framework and the ES concept in the different regions that can potentially benefit involved stakeholders and be used to solve contextualised issues.</li> <li>- Apply appropriate methodologies for the assessment of ecosystem services according to the regional/local conditions of the study area</li> <li>- Increase awareness about the use of maps and assessments of ecosystem services as tools for policy and decision making</li> </ul>	<p><b>Network's services.</b></p> <ul style="list-style-type: none"> <li>- <b>Training</b> on research skills and capacity building initiatives</li> <li>- Transfer of knowledge and experience gained in previous projects</li> <li>- <b>Advice and support in the implementation of appropriate methodologies</b> to map and assess ES</li> <li>- Create a <b>bonding between specialist</b>, an inspiring work environment, stimulate new projects and feel accompanied in research</li> <li>- Share together the workloads that a new project can generate</li> </ul>
<p><b>His/her gains?</b></p> <ul style="list-style-type: none"> <li>- Increase knowledge about MAES and its implementation in the different regions</li> <li>- Initiate a critical analysis of the social and environmental reality of the stakeholders and their regions</li> <li>- Increase awareness of the relevance of ecosystems and their services in the regions where the research takes place</li> <li>- Validate and improve the MAES framework with an increase use of cases studies application for their positive synergies</li> </ul>	<p><b>Network's Gain creators.</b></p> <ul style="list-style-type: none"> <li>- <b>Make explicit the views of stakeholders</b> about the research process, which would help to align the scope of the projects with the needs of local/regional stakeholders</li> <li>- <b>Increase research experience in multicultural and multidisciplinary environments</b></li> <li>- Emergence of <b>new ideas and creation of new projects</b></li> <li>- Possible stays in other research centers and job opportunities</li> </ul>
<p><b>His/her pains?</b></p> <ul style="list-style-type: none"> <li>- Uncertainty about the perceptions and reception of local/regional stakeholders about the ES concept and MAES benefits</li> <li>- Possible rejection from local/regional stakeholders because they could feel external researchers are unaware of their realities and needs</li> <li>- Uncertainty about the implementation and use of MAES in the future after the research projects</li> <li>- Sense of time wasted due to invested and unpaid work or lack of funding</li> </ul>	<p><b>Network's pain relievers.</b></p> <ul style="list-style-type: none"> <li>- <b>Trainings and knowledge exchange</b> about the local/regional realities and needs</li> <li>- <b>Tools to monitor and follow the implementation of MAES</b> even after the finalization of the research project</li> <li>- Sense of belonging to a <b>MAES team/community</b> to address jointly the research and implementation of the ES concept</li> </ul>

### B - Local researchers on Exosystems and MAES

Stakeholders' needs	Network's services
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<p><b>What are his/her missions?</b></p> <ul style="list-style-type: none"> <li>- Tasks: One of my current task focuses in the development of tools for mapping and assessment of marine ecosystem and their services</li> </ul>	<p><b>Network's services.</b></p> <ul style="list-style-type: none"> <li>- The network's services can increase the contacts, knowledge availability, creation of new consortiums, thematic working groups, and <b>new funding opportunities for local researchers.</b></li> </ul>
<p><b>His/her gains?</b></p> <ul style="list-style-type: none"> <li>- A better knowledge about ecosystem functioning and health condition</li> <li>- To increase social environmental awareness concerning marine ecosystems and their services</li> </ul>	<p><b>Network's Gain creators.</b></p> <ul style="list-style-type: none"> <li>- Increasing the local researcher's <b>communication channels</b></li> <li>- <b>Increase researcher's competitiveness</b> at European level</li> </ul>
<p><b>His/her pains?</b></p> <ul style="list-style-type: none"> <li>- Lack of funding to ensure research lines, permanent positions offers</li> <li>- Lack of data</li> <li>- High Bureaucracy and administrative issues</li> </ul>	<p><b>Network's pain relievers.</b></p> <ul style="list-style-type: none"> <li>- Enlarging the <b>opportunities to access major funding</b> opportunities</li> </ul>

## C - Local practionners of nature conservation & restoration including Knowledge-based businesses

<p><b>Stakeholders' needs</b></p>	<p><b>Network's services</b></p>
<p><b>What are his/her missions?</b></p> <ul style="list-style-type: none"> <li>- Tasks to perform: Effective conservation &amp; restoration projects that are based in evidence and current best practices</li> <li>- Problems to solve: Reconciling the mission with local and on-the-ground contexts that may complicate the methods in practice</li> <li>- Needs to satisfy: Local citizens, international community, business-related economic needs</li> </ul>	<p><b>Network's services.</b></p> <ul style="list-style-type: none"> <li>- Knowledge network to create easier access to current evidence and best practice</li> <li>- A forum for discussion with other local practitioners in similar contexts/experiencing the same issues</li> </ul>
<p><b>His/her gains?</b></p> <ul style="list-style-type: none"> <li>- Functional utility: delivering well-designed conservation projects with track record of success</li> <li>- Social gains: Local reputation for the above</li> <li>- Positive emotions: fulfilment from purpose of conservation, connection with local community</li> </ul>	<p><b>Network's Gain creators.</b></p> <ul style="list-style-type: none"> <li>- Ability to <b>network</b> with practitioners/policy makers/researchers/etc. worldwide</li> <li>- Efficiency increased by being able to refer to knowledge network instead of conducting own research from scratch</li> </ul>
<p><b>His/her pains?</b></p> <ul style="list-style-type: none"> <li>- Negative emotions: feelings of insignificance of local projects in the face of global issues</li> <li>- Risks: disruptions to projects/mission, not achieving desired results, conservation/restoration projects not being sustained/maintained after completion e.g. due to lack of funding</li> </ul>	<p><b>Network's pain relievers.</b></p> <ul style="list-style-type: none"> <li>- Participation in global network can give greater sense of perspective of own work in larger context</li> <li>- Knowledge exchange could allow for easier knowledge of larger support/funding for maintaining projects after completion</li> </ul>

## D - International NGOs related to nature conservation

<b>Stakeholders' needs</b>	<b>Network's services</b>
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<p><b>What are his/her missions?</b> WWF in French Guiana is acting to reduce the environmental pressures on the local ecosystems (both marine and terrestrial, but the answers here are limited to the latest), mainly tropical forests, threatened by Goldmining impacts. WWF works also to promote the value of the rich natural capital of the region of the Guiana Shield, and its ecosystem services through cooperation projects aiming at producing better knowledge, to raise public awareness and provide tools for decision makers.</p>	<p><b>Network's services.</b> WWF in French Guiana supports / works with its stakeholders by creating partnerships bringing together donors, scientists, technicians, field workers, environmental association and civil society to implement concrete action for a better understanding of the ecosystem and for their preservation. WWF in French Guiana also helps its stakeholders to raise awareness on socio-environmental issues and support advocacy at national and/or international level.</p>
<p><b>His/her gains?</b> WWF in French Guiana expects to help maintain and/or improve the state of the ecosystems while allowing the necessary economic development of the region and its positives social impacts. Poverty rate and unemployment being particularly high in French Guiana, industrial projects with high environmental impacts and overexploitation of the natural resources are often seen as the « least worst » of the solutions.</p>	<p><b>Network's Gain creators.</b> Same as answer above. Moreover, WWF in French Guiana, due to its large scope of action and regional / international network, helps to establish relevant links with the right stakeholders. Especially at the regional level of the "Guiana Shield", including Guyana, Suriname, French Guiana and the State of Amapá in Brazil.</p>
<p><b>His/her pains?</b> WWF in French Guiana, due to its specific situation as a French outermost territory can experience the same difficulties as the rest of the socio-economic stakeholders of the territory: some gaps between it administrative and institutional situation, as a European territory and its reality, as part of South America and the Amazon.</p>	<p><b>Network's pain relievers.</b> A relevant network could help WWF in French Guiana, and its stakeholders strengthen the links between distant territories and help having more fluid and regular exchanges. In the end, it could help to have a better understanding and awareness of its specificities.</p>

## E - National & European Policy makers

<p><b>Stakeholders' needs</b></p> <p><b>What are his/her missions?</b></p> <ul style="list-style-type: none"> <li>- Stakeholders are mainly policymakers at DG ENV: they need data to support the development of a nature restoration law for the EU: where are ecosystems degraded; how can ecosystem restoration also delivers benefits for climate and disaster risk mitigation.</li> <li>- Follow up of the targets of the EU Biodiversity Strategy 2030</li> <li>- Ecosystem accounting: Eurostat is collecting statistics on ecosystem extent, condition and services</li> </ul>	<p><b>Network's services</b></p> <p><b>Network's services.</b></p> <ul style="list-style-type: none"> <li>- Not just the production of an ecosystem assessment report but the building of a methodology, which can be used and updated to support biodiversity policy. Evidence-based for biodiversity policy.</li> <li>- <b>Support the implementation of the EU biodiversity strategy:</b> to focus on the continental (EU strategy) but also the EU contribution to the global strategy.</li> </ul>
<p><b>His/her gains?</b></p> <ul style="list-style-type: none"> <li>- Having a workable EU wide methodology and data to map and assess ecosystems can convince member states to approve the proposed legislation on ecosystem restoration and accounting</li> </ul>	<p><b>Network's Gain creators.</b></p> <ul style="list-style-type: none"> <li>- One of the European Commission's leitmotivs are to lead by example. So developing and showing how methodologies for ecosystem assessment work and can be scaled to member states level or to global level is good for the reputation of the Commission.</li> </ul>

<p><b>His/her pains?</b></p> <ul style="list-style-type: none"> <li>- An issue is overlap with current legislation such as the habitats directive, water framework directive and marine strategy framework directive. This legislation sets also targets for ecosystems and methods to make ecosystem assessments. The MAES assessments sometimes conflict with these assessments under the directives</li> </ul>	<p><b>Network's pain relievers.</b></p> <ul style="list-style-type: none"> <li>- Difficult to answer this question. It is better to ask it to the clients (DG ENV)</li> </ul>
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## F - Local policy makers

<p><b>Stakeholders' needs</b></p> <p><b>What are his/her missions?</b></p> <ul style="list-style-type: none"> <li>- Define, adapt and implement Strategies and Policies, at the local scale ensuring their smart, sustainable and inclusive growth</li> <li>- Ensure that policies contribute to both local resources sustainability/conservation and local communities' economic development</li> <li>- Ensure local communities well being</li> </ul>	<p><b>Network's services</b></p> <p><b>Network's services.</b></p> <ul style="list-style-type: none"> <li>- Database access on MAES concept, process, methodologies and successful examples</li> <li>- Tailored scientific advice and support in MAES implementation</li> <li>- Knowledge transfer, training and capacity building actions</li> <li>- Tailored Network environment</li> </ul>
<p><b>His/her gains?</b></p> <ul style="list-style-type: none"> <li>- Increase awareness of the relevance of integrating the ecosystems and their services concept in local policies and management</li> <li>- Leverage of specific funds to preserve local (Overseas) Biodiversity and ecosystem services</li> <li>- Improve and increase local resources conservation, sustainable use and exploitation</li> <li>- Increase know-how, in relation to MAES implementation, within local governance agencies and technicians</li> </ul>	<p><b>Network's Gain creators.</b></p> <ul style="list-style-type: none"> <li>- <b>Improve local technical skills</b> in MAES implementation</li> <li>- Easier access to <b>updated information</b></li> <li>- A voice for <b>Overseas as players for MAES implementation in EU</b> (representativeness)</li> <li>- EU awareness of Overseas specificities for Policies implementations and specific funds allocations</li> <li>- Informal environment conducive to profitable discussions and synergies</li> </ul>
<p><b>His/her pains?</b></p> <ul style="list-style-type: none"> <li>- Lack of resources (human, technical and economic) to implement MAES at the local scale</li> <li>- Difficulties in accessing scientific validated information and methodologies, as well as scientific language</li> <li>- Resistance by local communities/actors to change</li> </ul>	<p><b>Network's pain relievers.</b></p> <ul style="list-style-type: none"> <li>- Increased local capacity and literacy in MAES (new key players)</li> <li>- Access to important information and support to its interpretation</li> <li>- <b>Increase local communities' awareness</b> regarding ecosystems and their services</li> </ul>

## G - Biodiversity-impacting businesses

<p><b>Stakeholders' needs</b></p> <p><b>What are his/her missions?</b></p> <ul style="list-style-type: none"> <li>- Implement and/or develop activities, ensuring economic viability and prosperity</li> <li>- To produce the maximum with the less resources possible</li> <li>- Contribute to preserve nature and ecosystems</li> <li>- Ensure collaborators well being</li> </ul>	<p><b>Network's services</b></p> <p><b>Network's services.</b></p> <ul style="list-style-type: none"> <li>- Database access on MAES concept, process, methodologies and successful examples</li> <li>- Tailored scientific advice and support in MAES implementation</li> <li>- Knowledge transfer, training and capacity building actions</li> <li>- Tailored Network environment</li> </ul>
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<p><b>His/her gains?</b></p> <ul style="list-style-type: none"> <li>- Leverage of specific funds to p&amp;reserve local (Overseas) Biodiversity and ecosystem services- Increase know-how</li> <li>- Improve and increase local resources conservation, sustainable use and exploitation</li> </ul>	<p><b>Network's Gain creators.</b></p> <ul style="list-style-type: none"> <li>- Improve technical skills in MAES implementation</li> <li>- Easier access to updated information</li> <li>- Informal environment conducive to profitable discussions and synergies</li> </ul>
<p><b>His/her pains?</b></p> <ul style="list-style-type: none"> <li>- Uncertainty about the results of changing to procedures base on the environmental sustainability</li> <li>- Lack of skills and knowledge to implement sustainable procedures</li> <li>- Difficulties in accessing validated information and methodologies</li> <li>- Resistance from collaborators to change habits</li> </ul>	<p><b>Network's pain relievers.</b></p> <ul style="list-style-type: none"> <li>- Increased local capacity and literacy in MAES (new key players)</li> <li>- Access to important information and support to its interpretation</li> <li>- Increase local communities' awareness regarding ecosystems and their services</li> </ul>

## 2. Annex 2 External funding options

Schemes	Remarks	Measures to engage the funding strategy	Volume	Accessibility
<b>Own resources</b>	Low volume but easy accessibility. Can fund all activities.	-	--	++
<b>COST actions</b>	Should be the basis of the network, from which we could develop other projects on specific calls/schemes	<ul style="list-style-type: none"> <li>- Eligibility check</li> <li>- Organise a capacity building on COST for consortium</li> <li>- If so, start proposal writing</li> </ul>	+	+
<b>Structural funds (ERDF, INTERREG, FEADER...)</b>	Not easy to implement, need strong commitment from authorities but could provide support on all activities	<ul style="list-style-type: none"> <li>- Map the situation in OCTs and notably for UK partners</li> <li>- Organize a dialogue between regional authorities in ORs and OCTs</li> </ul>	+++	++
<b>Horizon Europe / LIFE</b>	Very competitive, should be used as a complement of a sustained network	- Look for opportunities and ensure the topics are discussed among partners	+++	Call for projects
<b>Biodiversity partnership</b>	Great interest To be presented with relevant decision-makers	<ul style="list-style-type: none"> <li>- Internal check if politically relevant</li> <li>- Write a concept note and send it to the partnership consortium and DG ENV</li> </ul>	+	Call for projects
<b>DG ENV</b>	-	-	+	Call for projects
<b>International agencies:</b>	-	-	-	?

AFD, UNEP, UNESCO, world bank				
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