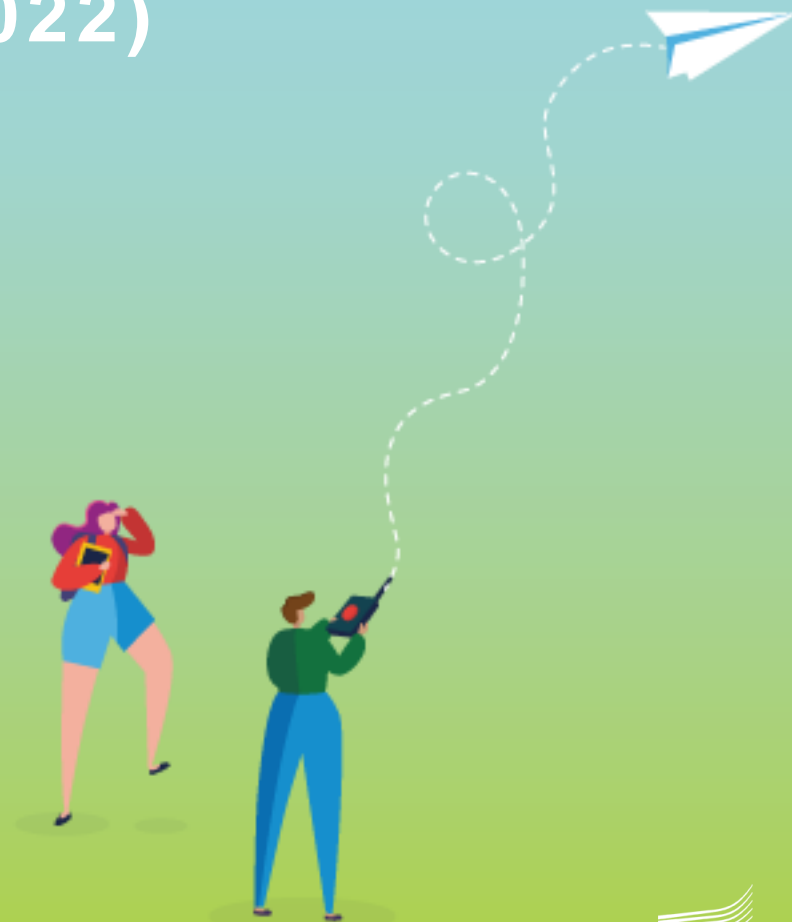

HORIZON EUROPE: OPPORTUNITIES FOR NATURE-BASED SOLUTIONS (2021-2022)

Tiago Freitas, policy officer

European Commission,
DG Research and Innovation

30th June 2021



HORIZON-CL6-2021-BIODIV-01-05

The economics of nature-based solutions: cost-benefit analysis, market development and funding (RIA)



POLICY CONTEXT

- NBS contribute to the EU Biodiversity Strategy for 2030 and other Green Deal priorities, by supporting biodiversity and ecosystem services;
- NBS produce a range of benefits, many of which are public goods with limited revenue streams. Detailed understanding of these benefits is lacking;
- To scale up NBS, we need to address knowledge gaps about the economic and financial performance of NBS investments, in combination with the development of business cases and models for NBS implementation



EXPECTED OUTCOMES

- ✓ Better understanding of the economic and financial performance of NBS, contributing to an acceleration of market uptake.
- ✓ Actors involved in NBS markets are better equipped to conduct cost-benefit analysis and monetisation of NBS;
- ✓ NBS business cases are strengthened, contributing to greater adoption of NBS and awareness of their benefits.
- ✓ Regional and Europe-wide advisory services are equipped with better tools to support NBS project development and investment vehicles.

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SCOPE

- Analyse the potential for development of specific demand and supply chains in NBS
- Provide methodological guidance on assembling NBS business cases, applying a Total Economic Value framework
- Develop a coaching programme on NBS readiness assistance. Develop additional training and tailored courses, networking and B2B matchmaking sessions and other relevant events
- Create new or assess, streamline and provide access to existing toolboxes to support regional needs related to NBS financing and implementation
- Analyse innovative financing approaches, including NBS 'green bonds' and blended finance at appropriate levels
- Identify the potential for private investment in different NBS typologies and identify the critical conditions/actions necessary for upscaling



INDICATIVE BUDGET

5 mln EUR - 1 project



Important!

Collaboration with other NBS projects and the Biodiversity Partnership;
SSH disciplines;
Outputs on OPPLA.

Other opportunities in 2021

- HORIZON-CL6-2021-BIODIV-01-06: Nature-based solutions, prevention and reduction of risks and the insurance sector (CSA, €4M, 1 project)
- HORIZON-CL6-2021-BIODIV-01-10: Demonstration of measures and management for coastal and marine ecosystems restoration and resilience in simplified socio-ecological systems (IA, €10M, 1 project)
- HORIZON-CL6-2021-BIODIV-01-21: Impact and dependence of business on biodiversity (RIA, €2-3M, up to 2 projects)
- HORIZON-CL6-2021-CLIMATE-01-05: Agroecological approaches for climate change mitigation, resilient agricultural production and enhanced biodiversity (RIA, €7M, 1 project)
- HORIZON-CL6-2021-CLIMATE-01-08: Agroforestry to meet climate, biodiversity and farming sustainability goals (RIA, €4M, 2 projects)
- HORIZON-CL5-2021-D1-01-08: Restoration of natural wetlands, peatlands and floodplains as a strategy for fast mitigation benefits; pathways, trade-offs and co-benefits (RIA, €6-7M, up to 3 projects)

Other opportunities in 2022

- HORIZON-CL6-2022-COMMUNITIES-01-05: Assessing the socio-politics of nature-based solutions for more inclusive and resilient communities (RIA, €6M, 2 projects)
- HORIZON-CL6-2022-COMMUNITIES-02-02-two-stage: Developing nature-based therapy for health and well-being (RIA, €6M, 3 projects)
- HORIZON-CL6-2022-BIODIV-01-03: Network for nature: multi-stakeholder dialogue platform to promote nature-based solutions (CSA, €6M, 1 project)
- HORIZON-CL6-2022-ZEROPOLLUTION-01-03: EU-China international cooperation on nature-based solutions for nutrient management in agriculture (IA, €6M, 2 projects)
- HORIZON-CL6-2022-COMMUNITIES-01-03: Integration of marine ecosystem service valuation, conservation and restoration in socio-economic models (IA, €9M, 1 project)
- HORIZON-CL5-2022-D1-02-05: Let nature help do the job: Rewilding landscapes for carbon sequestration, climate adaptation and biodiversity support (RIA, €8-9M, up to 2 projects)

Thank you!

Contacts:

Email: tiago.freitas@ec.europa.eu

Linkedin: <https://be.linkedin.com/in/tiago-freitas-96467b10b>

More on NBS:

[The EU and NBS](#) (EC website)

[NBS valorisation](#) reports

[Public Procurement of NBS](#) (report)

[Evaluating the impact of NBS](#) (handbook)

More info on Horizon Europe:

[Cluster 6 WP \(2021-2022\)](#)

[Press Release launching the main work programme \(2021-2022\) of Horizon Europe](#)

[Horizon Europe](#)

[Horizon Europe's Strategic Plan](#)

[Funding & Tenders portal](#)

[Horizon Europe Information Days:](#)

- [Cluster 6: 7 and 8 July, brokerage event 9 July!!](#)