

Nature-based solutions in Horizon Europe

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Cluster 6 – Food, Bioeconomy, Natural Resources, Agriculture and the Environment

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All Cluster 6 destinations have topics related to NBS!

Destination	Number of topics	Topics % share	Budget [mil €]	Budget % share
1 Biodiversity and ecosystem services	35	19,3	374,5	20,8
2 Fair, healthy and environmentally-friendly food systems from primary production to consumption	41	22,7	404	22,5
3 Circular economy and bioeconomy sectors	22	12,2	230	12,8
4 Clean environment and zero pollution	14	7,7	116	6,5
5 Land, oceans and water for climate action	15	8,2	193	10,7
6 Resilient, inclusive, healthy and green rural, coastal and urban communities	13	7,2	127	7,1
7 Innovative governance, environmental observations and digital solutions in support of the Green Deal	41	22,7	353,5	19,7
Total	181	100	1798	100

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Example: Destination 1 - Biodiversity & ecosystem services

Sub-section	Number of topics
11. Understanding biodiversity decline	6
12. Valuing and restoring biodiversity and ecosystem services	10
13. Managing biodiversity in primary production	8
14. Enabling transformative change on biodiversity	6
15. Interconnecting biodiversity research and supporting policies	5
TOTAL	35

RIA	IA	CSA	Other (part)
13 (2021) 7 (2022)	4 (2021) 4 (2022)	4 (2021) 2 (2022)	1 (2021)

Timetable **2021** calls:

Opening: 15 Apr 2021 - Deadline(s): 01 Sep 2021

Budget/topic varies from appr. 5 M€ to 20 M€
(one CSA of 0.5 M€ included)

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Cluster 5 – Climate, Energy & Mobility

Destination 1 Climate sciences and responses

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Destination 1: Climate sciences and responses

Sub-section	Number of topics
11. Earth system science	3
12. Pathways to climate neutrality	6
13. Adaptation and climate services	3
14. Social science to tackle climate change	2
15. Climate-ecosystem interactions	3
TOTAL	17

RIA	IA	CSA	Other (part)
7 (2021) 8 (2022)	-	1 (2021) 1 (2022)	-

Timetable **2021** calls:

Opening: 15 Apr 2021 - Deadline(s): 01 Sep 2021

Budget/topic varies from appr. 5 M€ to 11 M€
(one CSA of 2-5 M€ included, one RIA of 3-5 M€)

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European Partnership on Biodiversity

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European Partnership on biodiversity

Portfolio of activities

WORKING AREA #1

Knowledge and data on biodiversity status & dynamics, drivers, levers of action



WORKING AREA #2

R&I to design and implement NbS and value biodiversity in private sectors



WORKING AREA #3

Connecting R&I programs, results and experts to policy



WORKING AREA #4

Internationalisation of European R&I activities



Communication, Outreach & Capacity building
Stakeholder engagement

Overarching Objectives



Improved monitoring of biodiversity and services across Europe (status and trends)



Actionable knowledge to tackle drivers of biodiversity loss



Evidence base for NbS development and deployment

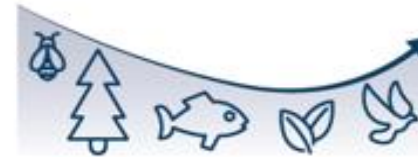


Making the business case for biodiversity



Science-based support for biodiversity policy-making

2030-2050 goals



No net ecosystem loss by 2030; decreased extinction risks; enhanced genetic diversity.



Deployment of Nature-based solutions contributing to people needs.



Biodiversity as the basis for sustainable development, with European leadership.

2050 vision: Living in harmony with Nature

By 2050, biodiversity is valued, conserved, restored and wisely used, maintaining ecosystem services, sustaining a healthy planet and delivering benefits essential for all people.

Thank you!

More information on Horizon Europe Work Programmes and
partnerships

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