

Nature-Based Solutions for Biodiversity, human well-being & transformative change (BiodivNBS)

General Information Webinar, Sept. 26th, 2023



https://www.biodiversa.eu/202 3/06/05/2023-2024-joint-call/





Speakers

- Magnus Tannerfeldt, Biodiversa+ Vice Chair, Formas (Sweden)
- Frédéric Lemaître, Biodiversa+ Science-Society-Policy Interfacing Officer, FRB (France)
- Céline Billière, Biodiversa+ Operational Team & Call Secretariat, ANR (France)
- Clara Superbie, Biodiversa+ Operational Team & Call Secretariat, ANR (France)

Technical Support

• Sophie Germann, Biodiversa+ Operational Team & Call Secretariat, ANR (France)

Programme

	1:00-1:05	Welcome & Technical Instructions	By C. Superbie
	1:05-1:10	Introduction to Biodiversa+	By M. Tannerfeldt
3 thematic sessions	1:10-1:35	Topic & Scientific Content of the Call incl. ~10 minutes Q&A Session	By M. Tannerfeldt
	1:35-2:00	Types of projects funded, expectations towards applicants, useful resources <i>incl. ~10 minutes Q&A Session</i>	By C. Superbie and F. Lemaître
	2:00-2:25	Call process & eligibility rules incl. ~10 minutes Q&A Session	By C. Billière
	2:25-2:30	Conclude	By C. Superbie

General Information: List of resources available online

Il Please carefully read all documents II

- > Consult the CALL DOCUMENTS containing the following information:
 - Announcement of Opportunity (Call text)
 - Pre-proposal application form (for information; to be accessed via EPSS platform)
 - Full Proposal application form (for information; to be accessed via EPSS platform in Step 2)
 - Checklist for applicants
 - Data policy
 - Assessment criteria
 - Conflict of Interest, confidentiality and non-disclosure policy.

To be downloaded from: https://www.biodiversa.eu/2023/06/05/2023-2024-joint-call/

Consult the updated list of Funding Organisations:

https://www.biodiversa.eu/research-funding/participating-funding-organisations/

Check regularly our FAQ <u>https://www.biodiversa.eu/faq-biodivnbs/</u>



Webinar Instructions

- 1- The webinar is **recorded** and the **replay will be available** on our Website (incl. the slides)
- 2- Audio is available to the presenters only
- 3- To ask questions, USE THE "Q&A" FUNCTIONS Check our FAQ Leave Q&A before asking a question: https://www.biodiversa.eu/faq-biodivnbs/ Type your question here... Send anonymously Cancel Send 洛 Who can see your questions? → We might not be able to answer all questions → Please ask questions related to the thematic sessions only NB (3 sessions planned) \rightarrow For questions related to the rules of your funding organisation, please directly contact the relevant contact points



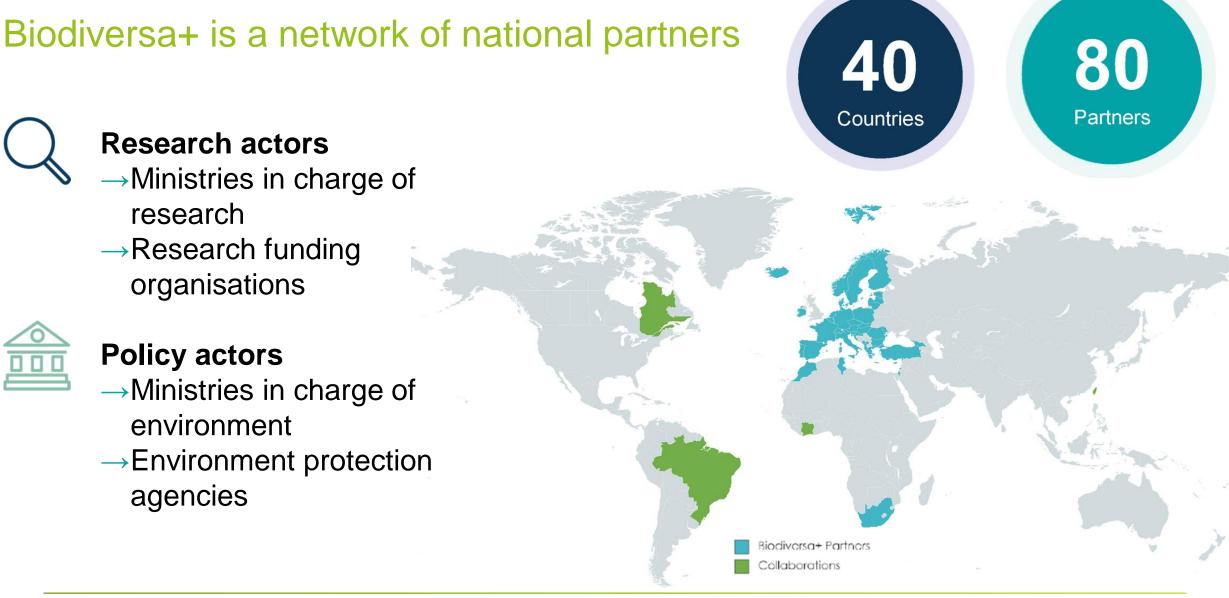
Introduction – What is Biodiversa+

By Magnus Tannerfeldt, Biodiversa+ Vice Chair, Formas (Sweden)

What is Biodiversa+?

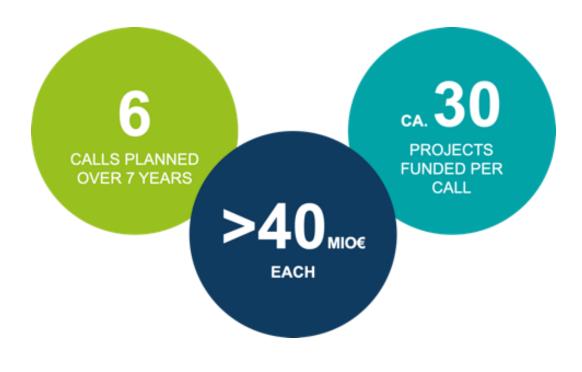
- The European Biodiversity Partnership co-funded by the European Commission under Horizon Europe
- Supporting excellent research on biodiversity with an impact for policy and society
- Launched in 2021 for a 7 years duration
- Jointly developed by BiodivERsA and the European Commission (DG Research & Innovation and DG Environment) – building on the BiodivERsA experience (2008-2021)







Portfolio of activities and calls for research proposals



Co-funded by

the European Union

biodiversa+

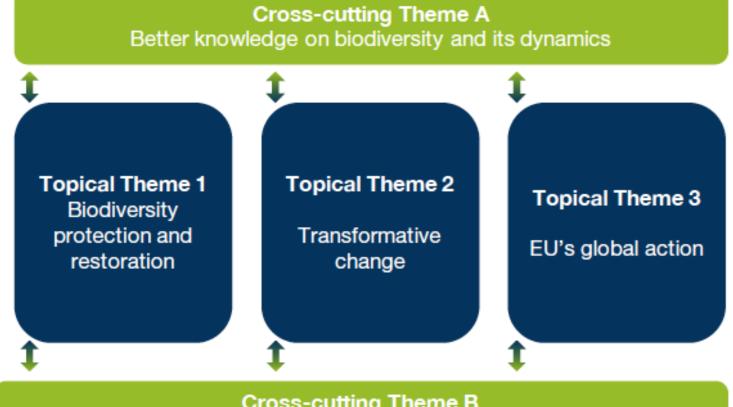
ropean Biodiversity Partnership



The Biodiversa+ Strategic Research & Innovation Agenda

Stakeholder engagement





Cross-cutting Theme B Better knowledge for Nature-Based Solutions in a global change context



Eggermont H., Le Roux X., Tannerfeldt M. Enfedaque, J., Zaunberger, K. & Biodiversa+ partners (2021). Strategic Research & Innovation Agenda. Biodiversa+, 108 pp.

Communication and Open science

Cooperating with European and global initiatives







Topic and scientific content of the BiodivNBS Call:

Nature-Based Solutions for biodiversity, human well-being and transformative change

By Magnus Tannerfeldt, Biodiversa+ Vice Chair, Formas (Sweden)

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Definition of Nature-Based Solutions



Nature-based solutions are actions to protect, conserve, restore, sustainably use and manage natural or modified terrestrial, freshwater, coastal and marine ecosystems,

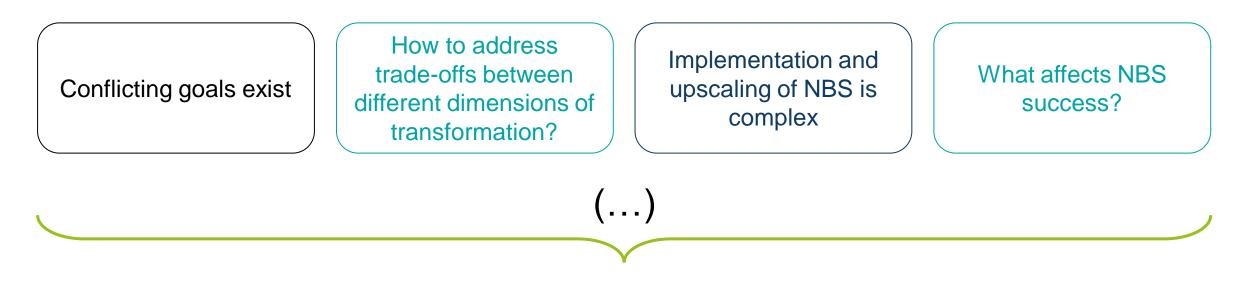
which address social, economic and environmental challenges effectively and adaptively,

while simultaneously providing human well-being, ecosystem services and resilience and biodiversity benefits

(UNEA/EA.5/res.5)



Context of the call and main objectives



BiodivNBS will support **research on biodiversity** to gain a better understanding of the tipping points and trade-offs and underlying mechanisms affecting NBS and their successful implementation with respect to the **benefits for nature**, **human well-being**, **and societal transformation**.



Global scope and expected impact



Research projects in all parts of the world and in all realms/environments

I!\ some restrictions may apply at the level of the funding agency

- Projects must demonstrate:
 - \rightarrow Transnational added-value
 - Academic excellence and novelty in biodiversity research
 - \rightarrow Societal and policy impact.
- Projects should be:
 - → Interdisciplinary, integrating approaches and skills of natural sciences, social sciences and humanities, and technical sciences
 - → Transdisciplinary, and cross-sectoral, involving diverse nonacademic stakeholders
- Innovation/tools not currently labelled as NBS but fitting the UNEA5 definition are welcome



Call priorities: some of the transversal knowledge needs and challenges



- Understanding and evaluating the ecological, social and economic benefits of NBS (...)
- Recognition of and allowing for biodiversity dynamics of behavioural, ecological and evolutionary processes over time and space.
- (...) cost-benefit analysis of NBS in relation to the level of urgency in terms of key ecosystems and biodiversity hotspots.
- Addressing technical challenges associated with designing and implementing NBS (...)



Call priorities: some more transversal knowledge needs



- Better understanding of how NBS can leverage transformative change (...)
- Better understanding of **societal attitudes and diverse value systems** in which NBS are applied (...)
- Analysing user and stakeholder conflicts for NBS implementation (...)
- Developing innovative approaches and incentives to upscale NBS beyond local contexts (...)
- Demonstrating strong NBS cases to encourage investments to help build resilience (...)



Themes of the Call

Theme A

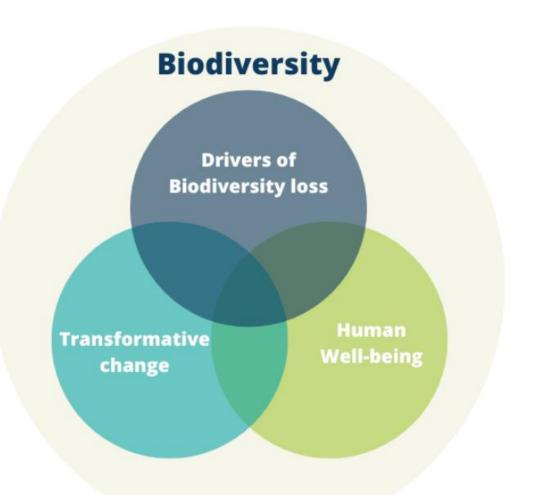
Synergies and trade-offs of NBS in the context of **human well-being**

Theme B

NBS mitigating anthropogenic **drivers of biodiversity loss**

Theme C

The contribution of NBS for just **transformative change**



Each consortium can address one or several themes!



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Theme A Synergies and trade-offs of NBS in the context of human well-being

Focus on multiple links between the different goals of NBS, and especially on **jointly improving** the well-functioning of the **ecological system with human well-being**

- Identify environmental, ecological, economic, and social synergies and trade-offs across sectors (...)
- Identify, evaluate and promote best practices for improving – through NBS – ecological functioning of ecosystems for nature and people (...)
- Evaluate integrated regional NBS strategies and land/sea spatial planning for biodiversity, water, food and health (...)

- Analyse potential for upscaling in space and time of successful NBS
- Explore benefits and risks of NBS regarding impact on biodiversity and the health of humans and domesticated species (...)
- Analyse how NBS can offer smart and sustainable alternatives (...) to tackle major **societal challenges**



Theme B NBS mitigating anthropogenic drivers of biodiversity loss

Address cross-sectoral approaches to **direct and indirect drivers** (incl. climate change, habitat loss, invasive species, pollution, etc.) **which negatively affect biodiversity** (by loss or by change)

- Potential of NBS to achieve biodiversity net gains or prevent net-loss and address simultaneously societal challenges
- Understand genetic, functional and structural biodiversity dynamics under changing conditions (...)
- Understand and predict the importance of **spatial and temporal dynamics** for upscaling of NBS (...)

- Potential of protected areas for mitigation (...) of negative biodiversity change can be integrated into regional NBS strategies (...)
- How financial instruments and governance (...) affect the design and implementation of NBS and how they lead to positive outcomes for biodiversity and society.
- Analyse interactions between different nature-based solutions, fostering cross-sectoral mitigation linkages



Theme C The contribution of NBS for just transformative change

Address the contribution of NBS for just transformative and just livelihoods, with specific regard to identification of barriers to transformation

- Multiple benefits and trade-offs of NBS to catalyse transformative change recognising the diverse values of nature (...)
- Science-based assessments of the economic, social & environmental benefits [of NBS], and evaluate complexities and uncertainties
- How NBS and nature-based transformations are understood, valued and enacted across different worldviews and knowledge systems with respect to the biodiversity-climate-society nexus (...)

- How NBS values can be taken up in long-term investment decision by private business actors and public actors, at a level that promotes societal transformation
- Explore measures and governance models for just distribution of benefits and costs of NBS among stakeholders
- Analyse how NBS policy and governance is contradicted or sustained by other types of policies, and the socioeconomic context of NBS policy making (...)
- Explore the effect and potential of NBS on large-scale land transformations, and the role of private sectors, financial investments, and governance structures.



Q&A Session

Vnmute	Chat	Q&A Leave
		Type your question here Send anonymously Cancel Send
		& Who can see your questions?

Check our FAQ: <u>https://www.biodiversa.eu/faq-biodivnbs/</u>

www.biodiversa.eu



Types of projects funded, expectations towards applicants & useful resources

By Clara Superbie (Operational Team & Call Secretariat) & By Frédéric Lemaître (Science-Society-Policy Interfacing Officer)

How does a joint co-funded call work?

Funding Organisation #1 Funding Organisation #2 Funding Organisation #3 . . . Funding Organisation #N Co-funding from the European Commission (EC)

One joint Call

 \rightarrow With one single joint (international) evaluation

One ranking list

Funding of the best top projects

NO NATIONAL PRE- OR POST- SELECTION



Types of research projects funded: average size of the projects

- Medium size projects
- **1.2 1.5M€** (on average)
- 7 Partners from different countries (on average; minimum 3 is requested)

good opportunity to be part of bigger transnational research projects and to join forces with other teams





Types of research projects funded: general expectations

Overall, projects are expected to:

- Be scientifically excellent
- > Be **multi-disciplinary**, where relevant
- Demonstrate a transnational added value
- Engage stakeholders
- Demonstrate political / societal relevance

/!\ Expectations at the level of the whole project, and not at the level of each research Partner /!\

/!\ Make sure to have the right expertise in the project as a whole /!\

Specific assessment criteria to evaluate these



What is meant by transnational added value?

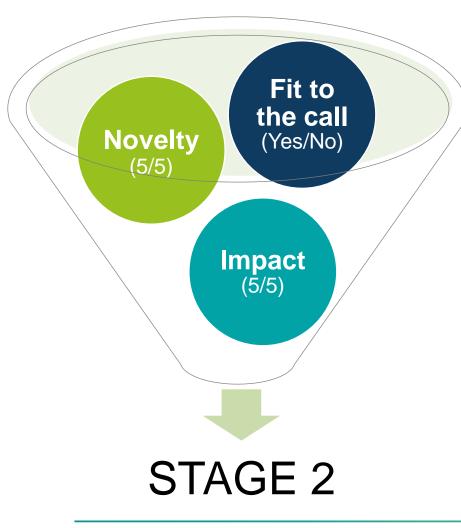
There should be clear evidence of added value either **directly within the countries involved** in the research, **or indirect value** accrued as a result of, e.g. learning from models applied to countries outside of the countries involved.

Transnational added value may include:

- relevance to international policy statements or processes, legislative frameworks or management plans;
- clear added value to national research projects across the world by linking expertise and efforts across national teams and across studied areas and research models;
- bringing about comparisons at the local level between researchers and stakeholders who are not used to work together;
- standardisation of methods;
- general increase of common knowledge in biodiversity relative to the themes of the call;
- etc.



Types of projects typically funded



biodiversa+ European Biodiversity Partnership Proposals will be judged on both scientific excellence and impact on policy and management issues.

- clear research questions with tractable and testable hypotheses
- clearly explain expected societal and policy impact as well as planned stakeholder engagement

Impact sub-criteria in step 1:

a) Expected contribution of the proposed research to society, including policy:

> Potential of the proposed work to lead to novel / original contribution for tackling societal, incl. policy challenges?

> Credible approach/ambition towards stakeholder and/or end-user engagement to achieve the expected societal impact?

b) Transnational added value: also from the perspective of society, including policy

Useful guidance document: the stakeholder engagement handbook

- > To help you identify relevant stakeholders to engage with in order to enhance the impact of your work
- It draws upon existing literature and presents case studies that provide clear, simple guidance, which considers 'why', 'who', 'when' and 'how' to engage.



Content:

- Part 1: Introduction
- Part 2: Why engage with stakeholders
- **Part 3:** How to identify stakeholders
- **Part 4:** When to engage with stakeholders
- Part 5: Methods for engagement
- **Part 6:** Planning the detail of the engagement
- Part 7: Managing stakeholder conflict
- Part 8: Monitoring and evaluating the engagement



Useful guidance document: the guide on policy relevance of research



To help you:

- > Better understand what is **policy** relevance of research
- > Be aware of what are the criteria for evaluating policy relevance of research in Biodiversa+ calls
 - Be able to efficiently identify the most relevant policies and policy-making bodies for a given research projects

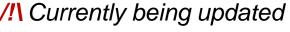
Part

ON THE BASIS

Understand BiodivERsA's approach to promoting and evaluating policy relevance and science/policy interfacing in research proposals



/!\ Currently being updated





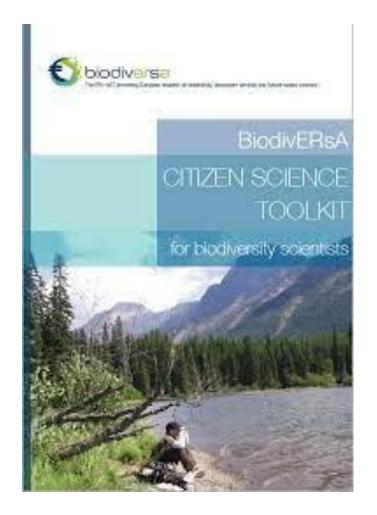
DOS AND DON'TS

Case-studies for scientists to increase the policy relevance and effectiveness of science/policy interfacing in their research projects



https://www.biodiversa.eu/researchfunding/guides-capacity-building/guide-onpolicy-relevance-of-research/

Useful guidance document: the citizen science toolkit



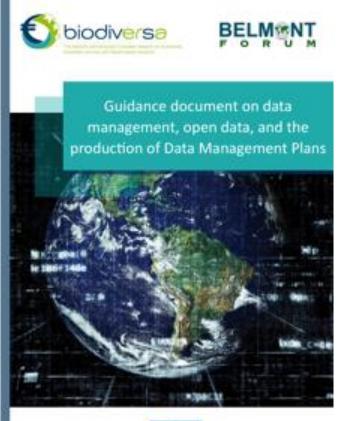
With this toolkit, you will:

- Get a better overview and understanding of what is Citizen Science
- Figure out all the benefits of adopting Citizen science approaches
- Have access to a list of the most relevant publications and most useful tools for Citizen Science
- Discover many examples of Citizen Science projects and testimonies from researchers
- > Find out how to overcome the most common perceived **challenges**



https://www.biodiversa.eu/research-funding/guides-capacity-building/citizen-science-toolkit/

Useful guidance document on data management, open data, and the production of Data Management Plans





Biodiversa+ encourages **open sharing of research data and digital outputs** to stimulate new approaches to the collection, reuse, analysis, validation and management of data and information, thus increasing the transparency of the research process and robustness of the results.

\rightarrow Applicants are thus requested to submit:

- Preliminary data management information in their pre-proposals
- A first Data Management Plan in their full proposals

To help you, consult our guidance document & learn more about:

- Main principles and policies for data management
- Existing tools and resources
- Get advice on the writing of your data management plans

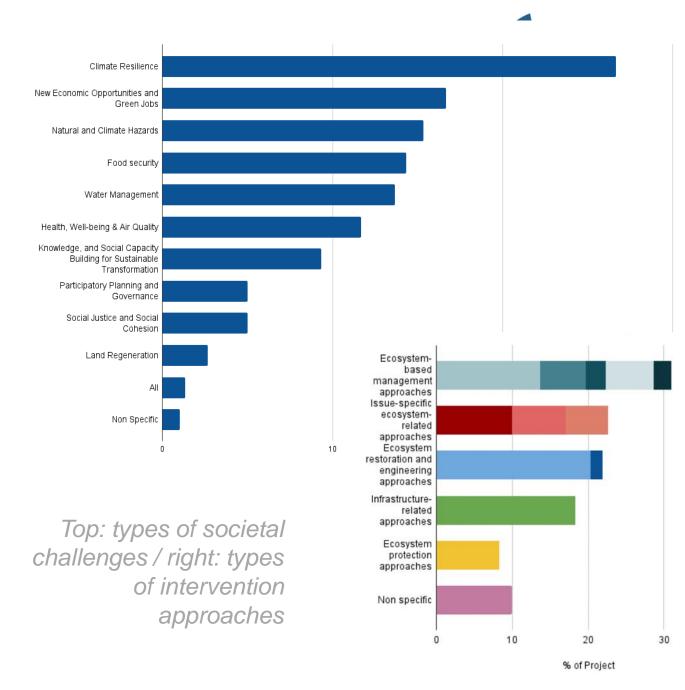
/!\ Currently being updated



https://www.biodiversa.eu/research-funding/guides-capacity-building/citizen-science-toolkit/

Contents of the European roadmap for R&I on NBS

- i) Take stock of EU research, implementation, and coordination efforts on NBS
- ii) Develop a common vision and meeting point for the coordination and development of EU R&I on NBS



Contents of the European roadmap for R&I on NBS

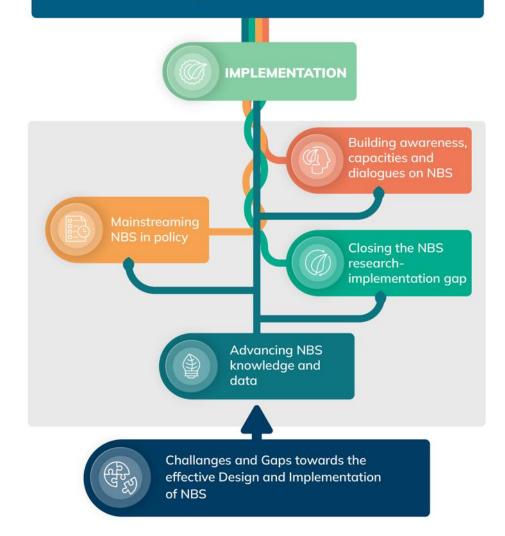
- i) Take stock of EU research, implementation, and coordination efforts on NBS
- ii) Develop a common vision and meeting point for the coordination and development of EU R&I on NBS





VISION to 2030

EU research and innovation to empower policy, practice. business and citizens in mobilizing the full potential of NBS in achieving a sustainable and just transformation of society, building on robust evidence and expertise



Resources



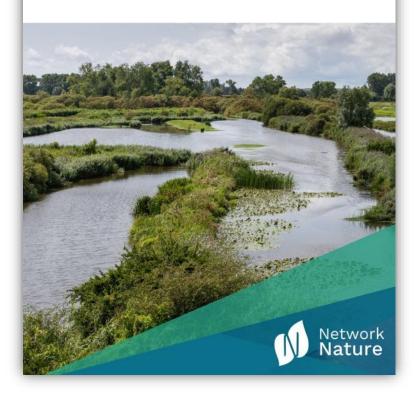


NetworkNature NBS databases

https://networknature.eu/ nbs-knowledge-database Final draft of the European roadmap for R&I on NBS <u>https://networknature.</u> <u>eu/product/29557</u>



EUROPEAN ROADMAP TO 2030 FOR RESEARCH AND INNOVATION ON NATURE-BASED SOLUTIONS





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 887396.

Q&A Session

Vnmute	Chat Q&A	Leave
ET - 700 J ET		Type your question here
		Send anonymously Cancel Send
		& Who can see your questions?
<u>12:00-15:</u> 2		

Check our FAQ: <u>https://www.biodiversa.eu/faq-biodivnbs/</u>

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Call process and eligibility rules

By Céline Billière (Operational Team & Call Secretariat)

BiodivNBS Call Schedule

	11 September 2023	Official Launch of the Call Do not wait until the last minute /!		
	26 September 2023	General Webinar of the Call to submit		
Stop 1	10 November 2023, 3 PM CET	Pre-proposal Submission deadline		
Step 1	Mid-February 2024	Results of the first step communicated to applicants		
	9 April 2024, 3 PM CEST	Full proposal Submission deadline		
Step 2	Late September 2024	Recommendation for funding \rightarrow results communicated to		
applicants		applicants		
	December 1 2024	Earliest possible start of the funded projects		
	April 1 2025	Latest possible start of funded projects		



General Call Process

STEP 1	Submission of pre- proposals on the online platform – EPSS (Electronic Proposal Submission System) 10 November	Eligibility Check	 Evaluation by an independent committee (EvC) ✓ Fit to the scope of the call ✓ Novelty of the research ✓ Impact 	Communication of the results ~ mid-
	i i i i i i i i i i i i i i i i i i i			February
STEP 2	Submission of a full proposal (by invited applicants) on the EPSS 9 April	Eligibility Check	 Evaluation by the EvC & external reviewers ✓ Excellence ✓ Quality & efficiency of the implementation ✓ Impact 	Communication of the recommendation for funding ~ Late

CONSULT THE INDICATIVE PRE-PROPOSAL and FULL-PROPOSAL APPLICATION FORMS in the CALL DOCUMENTS:

https://www.biodiversa.eu/2023/06/05/2023-2024-joint-call/



www.biodiversa.eu

The EPSS is now available: <u>https://proposals.etag.ee/biodiversa/2023</u>

Participating Countries and Funding Organisations



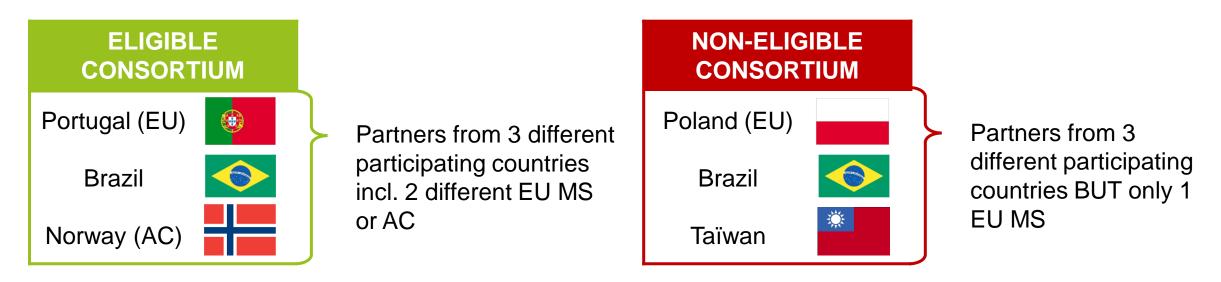
Austria, Belgium, Bulgaria, Brazil, Canada (province of Québec only), Czech Republic, Denmark, Estonia, France, Georgia, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Lithuania, Moldova, Morocco, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Taiwan, Tunisia, Türkiye

Consult the <u>updated</u> list of participating countries and funding organisations involved in this call here: <u>https://www.biodiversa.eu/participating-funding-organisations-biodivnbs/</u>



General Eligibility Criteria (i): consortium composition

- Scientific teams will have to form transnational research consortia with <u>eligible</u> research partners from minimum 3 different countries participating in the call and requesting support from at least three different Funding Organisations.
 - In addition, at least two eligible partners per consortium must come from different EU Member States (MS) or Associated Countries (AC) participating in the call.



→ Consult the updated list of Horizon Europe Associated Countries here: <u>https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/list-3rd-country-participation_horizon-euratom_en.pdf</u>
/!\ NOT ALL COUNTRIES LISTED BY THE EC ARE ELIGIBLE, ONLY THE ONE LISTED ON OUR WEBSITE /!\

General Eligibility Criteria (ii)

Project duration = 3 years

- → Projects are expected to act as transnational project and not as a mosaic of national projects
- → As far as possible Partners should participate in the project for its entire duration. However, as needed, position of some team members can be requested for only part of the project's duration, as long as at least one member of each Partner remains involved for the whole project duration.

Other general eligibility rules

- The project coordinator is eligible and employed by an eligible organisation according to the terms and conditions of the participating Funding Organisation from which he/she applies for support;
- The project coordinator (person in charge) can only participate as coordinator in one proposal of this call. Apart from the position of coordinator, applicants can participate in several proposals (<u>as long as this is in line</u> <u>with their funding organisation's eligibility rules</u>);
- An individual researcher affiliated to several organisations cannot request funding from more than one funding organisation in this call. He/she will not be considered as two different Partners within the consortium.
- Proposals must be written in English;
- The scope or scale of the proposed research should exceed a single country



Changes allowed between pre- and full proposals (i)

/!\ The information given in a pre-proposal is binding /!\

→ No changes regarding the proposals' content will be allowed between the pre- and full proposals. However, it is still possible to make minor changes to improve your proposal if the objectives remain unchanged (you will have to declare these changes in your full proposal).

Changes in budget

Change of budget can be allowed by the relevant Funding Organisation. The Funding Organisation can decide according to its own rules whether it needs a justification for it. There is no need to inform the Call Secretariat.

/!\ If requesting a change, /!\ please indicate the Acronym of your proposal in the subject line of your email



Changes allowed between pre- and full proposals (ii)

Changes in consortium composition

- → No changes of coordinator will be allowed, except in case of force majeure.
 - A request of change of project coordinator must be submitted to the Call Secretariat, at least one week before the deadline for submitting full proposals and it will be discussed on a case-by-case basis by the CSC.
- Max 2 changes of partners is allowed, if requested by the partners and approved by the concerned Funding Organisations
 - The eligibility of the new partners must be confirmed at least 1 week before the full proposal submission deadline
 - Changes must be asked first to the concerned funding organisations (with the Call Secretariat in copy), who needs to check the eligibility and agree with the change before it could be integrated into the EPSS platform.
 - > The max. number of changes applies to "Partner", not "team member"
- Change(s) should not change the substance of the proposal. Applicants will have to indicate in their full proposal the changes made as compared to the pre-proposals (for information for the EvC and the Call Secretariat)



// If requesting a change, // please indicate the Acronym of your proposal in the subject line of your email

Changes allowed between pre- and full proposals (iii)

What is considered a change?

→ Addition, removal or replacement of a Partner (incl. self-financed partners)

What will not be considered as a change?

- If a researcher in charge (person) remains the same but changes the institutions (within the same country), provided the institution fulfils eligibility criteria of the same funding organisation.
- Similarly, if the institution remains the same but the researcher in charge (person) changes, provided the researcher in charge fulfils eligibility criteria of the same funding organisation.
- If the change is explicitly requested by a Funding Organisation after the eligibility decision at step 1



Funding organisations' financial rules and eligibility criteria



Call of the European Biodiversity Partnership on "Nature-Based Solutions for biodiversity, human well-being and transformative change (BiodivNBS)"

2023-2024 joint Call

Funding Organisations rules

You will find in this document all the eligibility rules of the different Funding Organisations participating to the 2023-2024 <u>Biodiversa+ Call "BiodivNBS"</u>.

Please note that the document may be adjusted through time. We invite you to make sure you have the latest version. If a new version is uploaded on the website, a warning message will be indicated on the <u>Biodiversa website</u>.

Please make sure to consult these rules and to contact your Funding Organisations Contact Point for more information and in case of any doubt. We draw your attention on the fact that **compliance with Funding Organisations' eligibility criteria and rules is mandatory**. Proposals that do not meet these criteria will be declared non-eligible and will not be evaluated.

1

Each National / regional Funding Organisation funds its own national / regional research Partner

I Applicants are strongly advised to approach their respective Funding organisation Contact Point to make sure they respect all the eligibility criteria and rules (e.g. eligible budget items etc.)!!

If one Partner is not eligible, the whole proposal will be considered ineligible and will not be evaluated, unless the eligibility issue(s) can be fixed without changing the substance of the proposal.

https://www.biodiversa.eu/participating-funding-organisations-biodivnbs/

Build your consortiul using the Partner Search Tool

If you are looking for a form.	a partner or for a project to join, please fill in the partner / project search	ner / project search
Filter submitted entries		
Those looking for:	a partner a project to join display both	29 projects
Country:	choose country 🗸	
Discipline: -	- choose discipline 🗸	looking for
Keyword:	- choose keyword 🗸	partners
Description:	Apply filter	120
\rightarrow Fill in a P	artner / Project Search form	partners looking for projects
→ Your form applicant	n will be visible on the platform and you may be contacted by other s	41
	ne forms submitted through a user-friendly search function: search for or projects according to different criteria: country, discipline, keywords	countries represented



https://proposals.etag.ee/biodiversa/2023/partner-search

www.biodiversa.org

Q&A Session

Vnmute	Chat	Q&A Leave
		Type your question here Send anonymously Cancel Send
		& Who can see your questions?

Check our FAQ: <u>https://www.biodiversa.eu/faq-biodivnbs/</u>

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Conclusion

1	Check the scope and themes of the call	
2	Build your consortium	
3	Check the eligibility criteria of the call	
4	Verify the national regulations for ALL members of the consortium	
5	Clarify procedures with National Contact Points and Call Secretariat	
6	Elaborate your proposal according to the Call Documentation, the instruction provided in the proposal templates and in the guidelines for applicants	
7	Submit on the EPSS by 10 November 2023, at 3 PM CET	



EUROPEAN PARTNERSHIP



Thank you and all the best with your application !

© Contacts:

- Call Secretariat (ANR): <u>biodiversa.cs@agencerecherche.fr</u>
- National / Regional Contact Points are indicated in the rules of the funding organisations: <u>https://www.biodiversa.eu/participating-</u> <u>funding-organisations-biodivnbs/</u>
- Technical helpdesk for the online platform (EPSS); epss.biodiversa@g.etag.ee :



Find out more about this call here https://www.biodiversa.eu/2023/06/05 /2023-2024-joint-call/

