

# Specifications for a knowledge synthesis: “Do nature-based solutions promote transformative change for the sustainable use and management of biodiversity in socio-ecological systems? An evidence-based approach”



*French version below – version française ci-dessous*

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## **Article 1: Context for the desk study**

### **A) General context**

On 1 October 2021, the European co-funded Partnership on Biodiversity (hereafter referred to as the “European Biodiversity Partnership” or “Biodiversa+”) has been launched as part of the EU Research & Innovation Programme Horizon Europe. This Partnership builds on the work and achievements of [BiodivERsA](#), a pan-European network of programmers and funders of biodiversity research.

### **B) The European Biodiversity Partnership: Biodiversa+**

Biodiversa+ – the European Biodiversity Partnership – builds on the efficient structuring of the European Research Area in the domain achieved by BiodivERsA but aims to be more ambitious in terms of membership (both in terms of composition and geographical reach), budget envelope (>800 M€ euro over 7 years), and portfolio of activities.

Biodiversa+ is one of the actions included in the EU Biodiversity Strategy for 2030 to make the bridge between science, policy and practice. It coordinates research programmes between the EU and its Member States and Associated Countries and triggers combined action, mobilising for the first-time environmental authorities as key partners for implementing biodiversity research and innovation, along with ministries of research, funding agencies, and environmental protection agencies.

For now, 74 partners from 36 countries (EU member states and associated countries) are Biodiversa+ members.

**LIFESPAN:** 1 Oct 2021- 30 Sept 2028 (7 years)

**LONG TERM GOALS:** In line with international and EU commitments, Biodiversa+ aims to achieve the following long-term goals:

- no net ecosystem loss by 2030, with species extinction risks decreasing, and abundances of endangered species and their genetic diversity increasing;
- deployment of nature-based solutions at adequate scale to contribute to people’s needs across Europe;
- good biodiversity status fully acknowledged as one of the bases for sustainable development and a green economy, with EU leadership well recognized in this context.

**OVERARCHING OBJECTIVES** to be reached during the lifetime of Biodiversa+:

1. Produce actionable knowledge to tackle direct and indirect drivers of biodiversity loss; and assessment of novel tools and approaches to biodiversity/ecosystem conservation and restoration;
2. Improved monitoring of biodiversity and ecosystem services across Europe (status and trends), by setting up a Pan-European network of harmonised monitoring schemes;
3. Enhance the evidence base, accelerate the development and wide deployment of nature-based solutions to societal challenges across Europe in a sustainable and resilient way;
4. Making the business case for the conservation and restoration of ecosystems;
5. Science-based policy support for EU, Member States and Associated Countries

**ACTIVITIES:** In order to reach its objectives, Biodiversa+ deploys a wide range of activities:

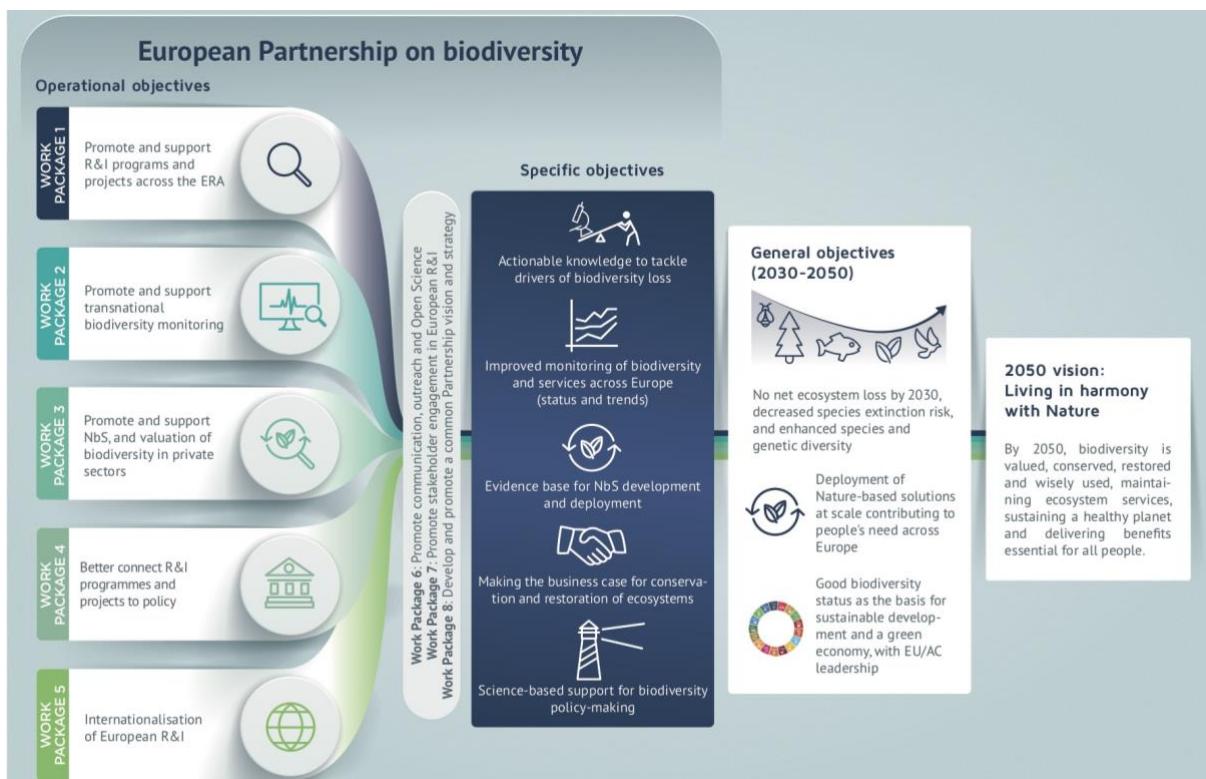
- Develop, regularly update and promote the Partnership vision and strategy
- Promote and support Research & Innovation programs and projects across the European Research Area
- Promote and support transnational biodiversity monitoring
- Promote and support nature-based solutions and valuation of biodiversity in private sectors
- Better connect R&I programs and projects to policy, including science-based policy support
- Reinforce the excellence, visibility and impact of European R&I at the international level
- Promote communication, outreach and open science
- Promote stakeholder engagement in European Research and Innovation

#### **EXPECTED IMPACT:**

Biodiversity research and environmental policy institutions build-up coherent initiatives:

- An overarching platform connects national/local and European Research & Innovation programmes with environmental ministries and agencies, combining in-cash and in-kind resources;
- Multidisciplinary Research & Innovation programmes, developed with stakeholders, are available;
- EU and Member State / Associated Country biodiversity research agendas are complementary; a long-term pan-European strategic research agenda is co-created and implemented;
- A European network of coordinated observatories for biodiversity monitoring is delivering knowledge on biodiversity and ecosystem services to users;
- A broad range of activities, including but not limited to co-funded calls, are implemented to increase relevance, impact and visibility of R&I and European leadership in tackling the biodiversity crisis, in line with the European Green Deal, the targets of the new EU Biodiversity Strategy for 2030, and the Convention on Biological Diversity.

- Biodiversity considerations are mainstreamed across sectors and policies across;
- Biodiversa+ will contribute to the objectives of the EU biodiversity Strategy and the target that, by 2030, biodiversity in Europe is back on a path of recovery.



*Figure 1: summary of the Partnership's vision, objectives and activities*

### C) Biodiversa+ Flagship Programmes

Biodiversa+ has a long-term strategic vision that guides its activities over the coming years. This strategic vision is described in the [Biodiversa+ Strategic Research and Innovation Agenda \(SRIA\)](#) and was prepared by the Biodiversa+ Coordination team and all Biodiversa+ Partners, in close consultation with the European Commission.

The Biodiversa+ SRIA will concretely be implemented through multi-annual Flagship Programmes that are launched every one or two years to tackle thematic issues, mobilising the wide portfolio of Biodiversa+ activities. Flagship Programmes can hold a joint call for research proposals but this is not a requirement. Having different duration, several flagship Programmes will run in parallel and synergies amongst Flagship Programmes are encouraged to better understand and highlight interlinkages between biodiversity and other challenges.

Four flagship programmes launched in the first two years of Biodiversa+ (2021-2023):

- Supporting biodiversity and ecosystem protection across land and sea (launched in October 2021)
- Better transnational monitoring of biodiversity to better characterise, understand and report on biodiversity dynamics and trends (launched in October 2021)
- Better knowledge to develop, deploy and assess Nature-Based Solutions (launched in October 2022)
- Supporting societal transformation for the sustainable use and management of biodiversity (launched in October 2022).

#### D) Biodiversa+ and the production of desk studies

As part of its Work Package 4 “*Connecting R&I programs, results and experts to policy*” (see figure 1), Biodiversa+ aims to improve information exchanges between science, policy and other stakeholders, both upstream and downstream. This will help to improve both the relevance and uptake of funded research in relevant societal and policy processes. More specifically, through a diversity of science-policy interfacing activities, the objectives are:

- To ensure a tighter collaboration than currently observed between national/local and European-level policy makers dealing with biodiversity and related issues, environmental agencies, R&I policy makers and R&I programme funders.
- To reinforce the knowledge base on important policy issues and consequently propose policy options and guide policy development and implementation at global, European and national/local levels.

#### Context of the call for tender:

In this context, the Biodiversa+ subtask 4.1.2 “*Desk studies and production of knowledge syntheses*” led by the French Foundation for Research on Biodiversity (FRB) is subcontracting a service provider to undertake a knowledge synthesis. This current Evidence synthesis should thus consist in highlighting existing scientific literature demonstrating that Nature-based Solutions (NBS) contribute to transformative change for sustainable use and management of biodiversity in social-ecological systems.

Indeed, synthesising – from the scientific literature – the potential of NBS to support transformative change for sustainable use and management of biodiversity, with a particular focus on ‘on-the-ground’ case studies, should be of particular interest for further mainstreaming NBS. Accordingly, the review should also aim to contribute to the Biodiversa+ flagships “better knowledge to develop, deploy and assess Nature-Based Solutions” and “supporting societal transformation for the sustainable use and management of biodiversity” (see article 1C of the specifications).

Hence, the current Evidence synthesis will focus on the following question: **“Do Nature-based Solutions (NbS) contribute to transformative change for sustainable use and management of biodiversity in social-ecological systems?”**

In the framework of this overriding question, four approaches of transformation – cited in the **climate change and biodiversity loss** literature – may be considered.

- 1) “Transformational adaptation”, which aims to go beyond incremental approaches to climate change impacts and include changes in form or structure through novel, large-scale actions (O’Brien and Sygna, 2013<sup>1</sup>; Fedele et al., 2019<sup>2</sup>). Transformational adaptations are most often technological or behavioural, recognizing that there are legal, social and institutional barriers linked to values, ingrained behaviours, and self-identities.
- 2) “Transformations to sustainability”, which refers to transformative pathways typically focusing on trajectories of emissions, changing risks, cost-benefit analyses, transitions in energy systems and land-use patterns, carbon capture, technological choices, and policy approaches. Thus, sustainability transitions focus mainly on purposeful and deep structural changes in energy, transport, agriculture (O’Brien and Sygna, 2013; Patterson et al., 2017<sup>3</sup>).
- 3) “Transformative behaviours”, i.e. the transformation of human behaviour, which is an essential part of transitions and transformations to global sustainability. This outlines the important role that cultural values play in shaping collective responses (Crompton, 2011<sup>4</sup>) ; actions to deal with climate change are often not correctly implemented due to the social construction of ‘denial’.
- 4) “Social transformation”, which is the recognition that the types of transformations necessary to avoid dangerous climate change involve more than new technologies, better management, improved policies or behavioural changes. They call for transforming the political, economic, and social structures that maintain the systems associated with increasing risk and vulnerability (O’Brien and Sygna, 2013; Hilbert, 2020<sup>5</sup>).

Furthermore, three spheres ([Fig. 1](#)), referred to as the “practical”, “political”, and “personal” spheres may be considered as tools for **understanding how, why and where transformation towards sustainability should take place** (O’Brien and Sygna, 2013). 1) The “practical sphere” represents **both behaviours and technical solutions** to climate change. These include

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<sup>1</sup> O’Brien, K. and Sygna, L. 2013. Responding to climate change: The three spheres of transformation. Proceedings of Transformation in a Changing Climate, 19-21 June 2013, Oslo, Norway. University of Oslo (pp.16-23). ISBN 978-82-570-2000-2

<sup>2</sup> Fedele, G., Donatti, C.I., Harvey, C.A., Hannah, L., Hole, D.G., 2019. Transformative adaptation to climate change for sustainable social-ecological systems. Environ. Sci. Policy 101, 116–125.  
<https://doi.org/10.1016/j.envsci.2019.07.00>

<sup>3</sup> Patterson, J., Schulz, K., Vervoort, J., van der Hel, S., Widerberg, O., Adler, C., Hurlbert, M., Anderton, K., Sethi, M., Barau, A., 2017. Exploring the governance and politics of transformations towards sustainability. Environ. Innov. Soc. Transit. 24, 1–16. <https://doi.org/10.1016/j.eist.2016.09.001>

<sup>4</sup> Crompton, T., 2011. Finding cultural values that can transform the climate change debate. Solut. J. 2, 56–63.

<sup>5</sup> Hilbert, M., 2020. Digital technology and social change: the digital transformation of society from a historical perspective. Dialogues Clin. Neurosci. 22, 189–194. <https://doi.org/10.31887/DCNS.2020.22.2/mhilbert>

behavioural changes, social and technological innovations, and institutional and managerial reforms. 2) The “political sphere” which includes the **social and ecological systems and structures** that create the conditions for transformations in the “practical sphere”. 3) The “personal sphere” which includes **individual and collective beliefs, values and worldviews** that shape the way that the systems and structures (i.e., the political sphere) are viewed, and influence what types of solutions (e.g., the practical sphere) are considered ‘possible’ (O’Brien and Sygna, 2013).



**Figure 2.** From O’Brien and Sygna, 2013 adapted from Sharma, 2007<sup>6</sup>.

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The following Biodiversa+ Partners will support FRB in this work: Finish Ministry of Environment (MoE\_FI), Irish Environmental Protection Agency (EPA), Slovak Academy of Sciences (SAS), Swedish Environmental Protection Agency (SEPA), Italian Ministry of Universities and Research (MUR), and Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas). These Partners form the dedicated working group from Biodiversa+.

## **Article 2. Description of expectations for the desk study**

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<sup>6</sup> Sharma, M., 2007. Personal to Planetary Transformation. Kosm. J. URL

<https://www.kosmosjournal.org/article/personal-to-planetary-transformation/> (accessed 10.21.22).

### A) Objectives of the desk study:

Even if NBS are gaining traction in science and policy, overviews on their potential for transformative change for the sustainable use and management of biodiversity remain somewhat lacking despite the growing literature. Therefore, the main objective is to assess – from the scientific literature – the potential of NBS to support transformative change, with a particular focus on ‘on-the-ground’ case studies.

#### Primary question:

What evidence exists demonstrating that NBS contribute positively to transformative change for the sustainable use and management of biodiversity in social-ecological systems?

#### Possible secondary questions:

- How can NBS enable transformative change for sustainable use and management of biodiversity in public and private governance systems? For example is there evidence of NBS triggering “multi-scale transformations” (e.g. collaborative governance: *co-engagement, legislative changes*, ... (cf. Palomo et al., 2021<sup>7</sup>).
- How can NBS benefit from transformative change for sustainable use and management of biodiversity in public and private governance systems?
- Are NBS able to reduce the impacts of *demographic and sociocultural* indirect drivers (IPBES, 2019<sup>8</sup>) on biodiversity such as overconsumption of biological resources?

#### The service provider must ensure that this desk study will:

- feed into the Biodiversa+ flagship “better knowledge to develop, deploy and assess Nature-Based Solutions”, in alignment with the Biodiversa+ SRIA (cross-cutting theme B; see Annex 2)
- feed into the Biodiversa+ flagship “supporting societal transformation for the SRIA sustainable use and management of biodiversity”; in alignment with the Biodiversa+ SRIA topical theme 2; see Annex 3)

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<sup>7</sup> Palomo, I., Locatelli, B., Otero, I., Colloff, M., Crouzat, E., Cuni-Sánchez, A., Gómez-Baggethun, E., González-García, A., Grêt-Regamey, A., Jiménez-Aceituno, A., Martín-López, B., Pascual, U., Zafra-Calvo, N., Bruley, E., Fischborn, M., Metz, R., Lavorel, S., 2021. Assessing nature-based solutions for transformative change. One Earth 4, 730–741. <https://doi.org/10.1016/j.oneear.2021.04.013>

<sup>8</sup> IPBES. 2019. Summary for policymakers of the global assessment report on biodiversity and ecosystem services of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services. S. Díaz, J. Settele, E. S. Brondízio E.S., H. T. Ngo, M. Guèze, J. Agard, A. Arneth, P. Balvanera, K. A. Brauman, S. H. M. Butchart, K. M. A. Chan, L. A. Garibaldi, K. Ichii, J. Liu, S. M. Subramanian, G. F. Midgley, P. Miloslavich, Z. Molnár, D. Obura, A. Pfaff, S. Polasky, A. Purvis, J. Razzaque, B. Reyers, R. Roy Chowdhury, Y. J. Shin, I. J. Visseren-Hamakers, K. J. Willis, and C. N. Zayas (eds.). IPBES secretariat, Bonn, Germany. 56 pages.

- provide a state of knowledge that will help to guide research policy actors and environmental policy actors.

### B) Expected use of methods:

It is expected that the methods employed to produce such a synthesis are broadly inspired by systematic maps or reviews (James et al., 2016<sup>9</sup>; Frampton et al., 2017<sup>10</sup>; Livoreil et al., 2017<sup>11</sup>). Additionally, “[scoping reviews](#)” and/or “[rapid evidence assessments](#)” (Dicks et al., 2018<sup>12</sup>) may be relevant. Indeed, the use of a structured, stepwise methodology – which may follow an *a priori* protocol – in order to collate and synthesise existing relevant evidence (scientific and/or grey literature) is expected (cf. James et al 2016; Livoreil et al 2017). However, components of the process are expected to be simplified or omitted – depending on volume of literature – to produce the synthesis in the given period of time.

The time available to produce the study will be *ca.* 12 months. We encourage the service provider to consider appropriate methods (no. of academic sources of literature, the need to simplify the search strategy), in order to deliver the study on time (January 2024 – see article 3).

### Question structure:

In order to answer these questions of interest, a *P-I-O* question formula may be particularly useful (Frampton et al., 2017; Livoreil et al., 2017). Indeed, some example *interventions* may include implementation of **NBS addressing specific challenges** such as, but not restricted to:

- Land and forest degradation.
- Water shortages or drought.
- Biodiversity and ecosystem loss
- Spillover of zoonotic diseases
- Air and water pollution
- Poor nutrient quality of food

In terms of **Outcomes**, it may be useful to illustrate how transformative changes enhance people’s lives i.e. highlight all transformative changes that lead or intend to enhance direct or

<sup>9</sup> James, K.L., Randall, N.P., Haddaway, N.R., 2016. A methodology for systematic mapping in environmental sciences. Environ. Evid. 5, 7. <https://doi.org/10.1186/s13750-016-0059-6>

<sup>10</sup> Frampton, G.K., Livoreil, B., Petrokofsky, G., 2017. Eligibility screening in evidence synthesis of environmental management topics. Environ. Evid. 6, 27. <https://doi.org/10.1186/s13750-017-0102-2>

<sup>11</sup> Livoreil, B., Glanville, J., Haddaway, N.R., Bayliss, H., Bethel, A., de Lachapelle, F.F., Robalino, S., Savilaakso, S., Zhou, W., Petrokofsky, G., Frampton, G., 2017. Systematic searching for environmental evidence using multiple tools and sources. Environ. Evid. 6, 23. <https://doi.org/10.1186/s13750-017-0099-6>

<sup>12</sup> Dicks LV, Haddaway N, Hernández-Morcillo M, Mattsson B, Randall N, Failler P, Ferretti J, Livoreil B, Saarikoski H, Santamaria L, Rodela R, Velizarova E, and Wittmer H. (2017). Knowledge synthesis for environmental decisions: an evaluation of existing methods, and guidance for their selection, use and development – a report from the EKLIPSE project.

indirect **positive outcomes for people** (e.g. nature's contributions to people (IPBES, 2019), e.g. the components of human well-being (Millennium Ecosystem Assessment, 2005<sup>13</sup>).

To help assess whether changes have occurred, it may be beneficial to take note of existing outcome typologies e.g., (Palomo et al., 2021).

### C) Expected types of output:

The knowledge synthesis (i.e. a written report), should identify knowledge gaps/knowledge clusters, along with a database of existing evidence (hereafter referred to as the “Evidence base”, and the list of included publications).

The synthesis should more specifically allow to uncover the capacity of Nature-Based Solutions to provide transformational changes for sustainable use and management of biodiversity (with distinctions between the types of NBS and types of transformational change).

### D) Project's sponsor

Biodiversa+, through the French Foundation for Research on Biodiversity (who is a Biodiversa+ partner) is the project sponsor.

The follow-up of the project will be done by the French Foundation for Research on Biodiversity together with the active Partners of the Biodiversa+ subtask 4.1.2 (see article I part D), ensuring alignment with the overall needs and strategy of Biodiversa+.

## **Article 3. Organisation of the delivery**

### A) Schedule

- Market publication (16th December 2022)
- Closing of the receipt (27th of January 2023 – midnight)
- Contract notification (6th of February 2023)
- A first consultation meeting will be conducted with the selected service provider at the latest two weeks after the selection of the service provider. The work is foreseen to start in **mid-February 2023**.
- Bi-monthly meetings will be planned after the start of the contract between the service provider and Biodiversa+.
- Delivery of an advance draft version of the desk study (November 2023)
- Delivery of the final version of the desk study (January 2024).

### B) Organisation and completion deadline

The service provider will comply with the implementation schedule which will be confirmed upon notification of the contract, taking into account the deadlines imposed in the

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<sup>13</sup> Millennium Ecosystem Assessment, 2005. Ecosystems and Human Well-being: Synthesis.  
Island Press, Washington, DC.

specifications. The implementation schedule, duly signed by the service provider, will become a contractual document.

The service provider will appoint before the start of the work a contact person for the duration of the project.

### C) Modification of the offer

No change to the selected offer can be made during execution without the written authorisation of Biodiversa+ and the validation of the project officers.

Any request by the service provider to change the chosen offer must be in writing and specified as well as the performance gains or losses compared to the initial offer.

The costs resulting from changes and consequences not validated by Biodiversa+ as well as any additional work carried out without the written authorisation of the Biodiversa+ representative will be borne by the service provider.

### D) Information and project progress meetings

A launch meeting will be organised in which the service provider will participate. The objective of this meeting will be to present the proposed orientations and methods to be used during the work. It will also be an opportunity for the service provider to propose improvement to the desk study, based on its experience.

The service provider is required to be represented at this meeting at least by the project manager, or someone able to take decisions / implement the requests made by Biodiversa+.

Following each project meeting, the service provider will inform the Biodiversa+ representatives about the progress and choices on a fortnightly basis (where relevant). The Biodiversa+ representatives, *via* a dedicated “working group” (see article 1D) whose role will be to follow/accompany the service provider, will have the possibility to comment on the choices made and propose modifications to the choices if they do not correspond to the decisions taken during the initial meeting and in the specifications.

In their offer, the service provider will explain in the concept document how Biodiversa+ contact people to be involved in the process to develop this desk study. At the launch meeting, the service provider will present a draft planning showing the key milestones of the production of this desk study and discuss with Biodiversa+ to agree how it will be involved in the process (be informed and/ or be invited to provide feedback).

### E) Reference person

Within Biodiversa+, the person in charge of following-up the project will be: Joseph Langridge. We would like to ensure that we can regularly discuss with the service provider's project manager by phone or video call to ensure smooth collaboration (typically once every two weeks).

Contact of the Biodiversa+ project manager:

Joseph Langridge

Mail: [joseph.langridge@fondationbiodiversite.fr](mailto:joseph.langridge@fondationbiodiversite.fr)

Phone: +33 1 80 05 89 54

Applications should be sent to Joseph Langridge by email before the closing of the receipt with Cécile Mandon ([cecile.mandon@fondationbiodiversite.fr](mailto:cecile.mandon@fondationbiodiversite.fr)) in cc.

#### F) Final delivery

The final product (desk study) will align with the Biodiversa+ graphic charter available in annexe 4 of these specifications. The desk study will be written in British English.

### **Article 4. Applications**

#### A) Elements composing the application file

Each service provider will have to provide:

- A presentation of the applicant, number of employees, presence of a dedicated project manager directly in contact with the project's sponsor
- At least two examples of prior experiences **related** to the topic area of our desk study. At least 2 examples of a knowledge synthesis *per se* demonstrating experience in using these methods (but not mandatorily related the subject of the current topic)
- A concept document presenting the approach envisaged to develop the Biodiversa+ desk study, the coherence with Biodiversa+ and a schedule for the undertaking of the desk study
- A quote

#### B) Evaluation criteria

The following criteria will be used to evaluate the application files received:

- Compliance with specifications, understanding of our needs and objectives of the desk study - 30%
- Coherence of the methods, suggestions to use relevant and clear methods for the desk study – 10%
- Content awareness, the applicant is up-to-date on the topic of biodiversity and Nature-Based Solutions and transformative change – 10%
- Experience, the tender has proof or relevant high-quality work from previous engagement - 20%
- Price – 30%

Biodiversa+ reserves the right to negotiate the offers received.

### C) Budget

To conduct this desk study, applicants may request a maximum budget of 58,000€ (taxes included).

### D) Payment modalities

- 40% at the beginning of the contract;
- 60% once the final version is received

The service provider will send an invoice at the beginning of the contract and once the final version is received and approved by the French Foundation for Research on Biodiversity.

## **Article 6. Modalities**

### A) Penalties

When the contractual execution deadlines defined in the present note are exceeded, the service provider incurs, except in cases of *force majeure* or fault by Biodiversa+, a late penalty of 500€ per month of delay.

### B) Ownership

The contract holder assigns and transfers to the FRB and therefore Biodiversa+, on an exclusive basis, and for the duration of this contract, the property rights attached to the works produced under the contract for the needs of the FRB and Biodiversa+. This property clause includes in particular the right of reproduction on all media and the right of representation.

### C) Insurance

Before any start of performance, the service provider must prove that he is covered by an insurance contract for civil liability appearing in articles 1382 to 1384 of the French Civil Code, as well as for his professional liability, in the event of damage caused during or as a result of the performance of the services covered by the contract.

### D) Termination of the contract

If Biodiversa+ finds a failure in the performance of the services in relation to the obligations resulting from the application of the present specifications, it reports the failure to the service provider by registered letter with acknowledgement of receipt.

This letter has the value of formal notice and the service provider has 15 days to present his observations.

If Biodiversa+ finds that despite its warning, the performance of the contract is still unsatisfactory, Biodiversa+ notifies the service provider by registered letter with acknowledgement of receipt. The contract can then be terminated without further formal notice and without notice to the service provider.

The termination takes effect on the date of notification of the said decision. Upon termination of the contract by Biodiversa+, any payments made may not be reclaimed and Biodiversa+ is relieved of any remaining payments foreseen in the contract.

**E) Litigation and disputes**

In the event of a dispute and in the absence of an amicable agreement, any difficulties in the application of this contract will be submitted to the administrative court of Paris.

## **Article 7. Annexes**

### ***ANNEXE 1: GENERAL RESOURCES***

- Biodiversa website: <http://www.biodiversa.eu/>
- Executive Summary of the European Biodiversity Partnership: <http://www.biodiversa.org/1762/download>
- Biodiversa+ SRIA: <https://www.biodiversa.org/1913/download>

### ***ANNEXE 2: BIODIVERSA+ SUMMARY OF THE FLAGSHIP PROGRAMME “BETTER KNOWLEDGE TO DEVELOP, DEPLOY AND ASSESS NATURE-BASED SOLUTIONS”***

#### *- Rationale*

- Despite the proven benefits of nature-based solutions for economy, society and the environmental, innovation with nature and marketable nature-based solutions uptake strongly depend on a solid knowledge base (for knowledge gaps to be tackled, see section on ‘Scientific breakthroughs’) and engagement of relevant networks and stakeholder groups from research, policy, business and practice;
- Documenting and analysing the possible synergies and trade-offs between multiple ecosystem services and between multiple stakeholders’ views, and between ecosystem services and biodiversity, will be at the heart of the identification and implementation of Nature-based solutions. In addition, stakeholders and policy makers must remain aware of the complexities and uncertainties that surround Nature-based solutions;
- Increasing importance of Nature-based solutions for climate change adaptation and mitigation, and for mainstreaming biodiversity considerations across sectors and policies.

### ***ANNEXE 3: BIODIVERSA+ SUMMARY OF THE FLAGSHIP PROGRAMME “SUPPORTING SOCIETAL TRANSFORMATION FOR THE SUSTAINABLE USE AND MANAGEMENT OF BIODIVERSITY”***

#### *- Rationale*

- Recent environmental assessments reveal that urgent transformative change can still turn negative biodiversity trends around. This transformative change will need to include all actors of society, including governments, citizens and businesses depending and impacting on biodiversity and nature’s contributions to people. In complement to approaches already applied, new and more systemic paths must be explored and promoted acknowledging interdependencies and reinforcing the synergies between biodiversity, human societies and economies. Europe has to meet this challenge, fully

recognizing that biodiversity is both a natural heritage to be conserved for future generations and a fundamental asset that provides the basis for transitioning towards a sustainable social and economic system, both in Europe and globally;

- In this context, the priority for research is not only to quantify and understand the status and trends of biodiversity and ecosystem service delivery and act as a warning device, which is crucial, but also to tackle the underlying drivers of biodiversity loss through a whole-society-approach;
- Another key element to make transformative change to halt biodiversity decline a reality is increasing the effectiveness of governance strategies that successfully address and mitigate impacts of non-sustainable human activities on biodiversity. Such approaches could help the elaboration of policies aiming at the right balance between nature conservation and socio-economic development.

***ANNEXE 4: BIODIVERSA+ GRAPHIC CHARTER***



**biodiversa+**  
European Biodiversity Partnership

## Logo guidelines + Templates

May 2021





**biodiversa+**  
European Biodiversity Partnership

Symbol

FULL LOGO

Logotype

Project strapline

The Biodiversa+ logo is made up of three main components; the **Symbol**, the **Logotype** and the **project strapline**.

When using the full logo they should always be used in the proportions, spacing and alignment as shown here. This ensures the brand is represented with visual consistency across all media.

Please note that the logo should always be implemented from approved sources.

Digital files in a variety of file formats are available on request.

# Logo: recommended reproduction size

Biodiversa+  
LOGO GUIDELINES + TEMPLATES • May 2021

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## Minimum recommended size



The minimum recommended reproduction size of the Biodiversa+ logo is shown (left) – which is 12mm high when printed and 100px or greater when displayed on screen.

## Optimum recommended size



The optimum size of the logo should be 22mm high or greater (where space allows) when printed.

This ensures the project strapline retains clarity and readability.



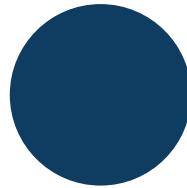
Width of 'b' from 'biodiversa+' in the logotype is used to calculate the clear space. Dashed surround indicates minimum recommended clear space.

To ensure the logo is free from any other visual distraction a minimum amount of space should be maintained around it. This visually separates it from any other graphic elements and typography.

This distance is called 'clear space'.

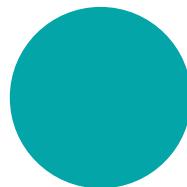
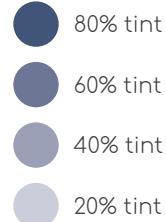
The minimum clear space should be the width of the 'b' from the logotype, as shown in the diagram (left).

Whenever possible this amount of clear space can be increased for further clarity.



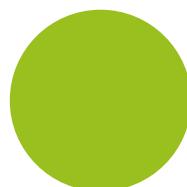
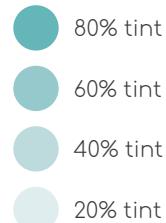
PRINT:  
C100 M76 Y36 K26

SCREEN:  
R16 G59 B96  
#103b60



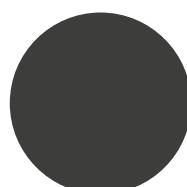
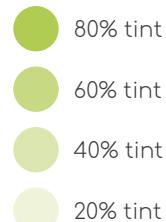
PRINT:  
C77 M10 Y38 K0

SCREEN:  
R2 G164 B167  
#02a4a7



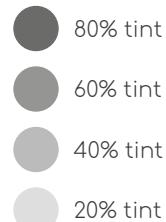
PRINT:  
C49 M2 Y100 K0

SCREEN:  
R152 G192 B30  
#98c01e



PRINT:  
C0 M0 Y0 K90

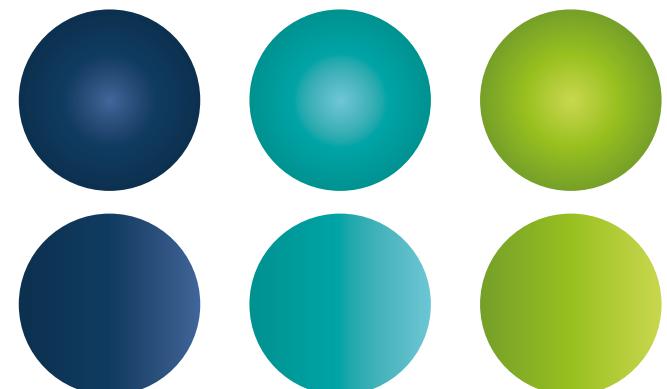
SCREEN:  
R60 G60 B60  
#3c3c3c



Breakdown values for the primary brand colours, which are derived from the logo symbol and logotype are detailed here.

For further flexibility – the recommended tints (80% • 60% • 40% • 20%) can be used to good effect for more subtle representations or visual hierarchy in design and layout.

No attempt to change these colours or their values should be made to the logo files.



Radial and linear style gradients (shown above) can also be used as design features for backgrounds alongside and in place of solid areas of colour.

# Logo: use of the symbol as a graphic device

Biodiversa+  
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The symbol element from the logo can be used as a container shape to house a single image, or three images within the individual segment shapes.

This graphic device can be used in combination with/support the main logo and be particularly useful where a further illustrative narrative may be required.

For example, the symbol (or a zoomed-in section of it) containing images can create visual interest and impact on report covers, campaign literature or social media posts and be used to further illustrate key messages, topics and themes specific to the piece of communication.

## Comfortaa

Light

Regular

Medium

Semi Bold

Bold

AaBbCcDdEeFfGgHhIjKkLlMm  
NnOoPpQqRrSsTtUuVvWwXxYyZz  
& ? ! @ / £ \$ € + () , . ; : ‘ “ - — © ® ™ \*  
0123456789      Comfortaa Light

Visit GoogleFonts using the link below and download the free/  
open-source font files by clicking on the 'Download family' button.  
Unarchive and install these on to your local system.

[fonts.googleapis.com/specimen/Comfortaa](https://fonts.googleapis.com/specimen/Comfortaa)

Typography is an important component of the visual identity and when used consistently it unifies the appearance of every piece of Biodiversa+ communication.

The typeface used in the logotype element of the logo is a free and open-source GoogleFont called **Comfortaa** (shown left).

It is recommended that this can be used for any text set as 'display' type, i.e. at larger sizes such as headings and call-to-actions.

An accompanying text font for longer paragraphs of body copy has also been selected that pairs well with Comfortaa and is shown overleaf.

Different weights and sizes can be utilised for varying emphasis and visual hierarchy.

## Nunito

Extra Light

*Italic*

**Semi Bold**

*Italic*

Light

*Italic*

**Bold**

*Italic*

Regular

*Italic*

AaBbCcDdEeFfGgHhIiJjKkLlMm

NnOoPpQqRrSsTtUuVvWwXxYyZz

& ? ! @ / £ \$ € + ( ) , . ; : ‘ “ - – © ® ™ \*

0123456789

Nunito Light

Visit GoogleFonts using the link below and download the free/  
open-source font files by clicking on the 'Download family' button.  
Unarchive and install these on to your local system.

[fonts.google.com/specimen/Nunito](https://fonts.google.com/specimen/Nunito)

An accompanying text font has also been selected that pairs well with Comfortaa.

This is also free and open-source and available for download as a GoogleFont, it is called **Nunito** (shown left).

It is recommended that this is used alongside the main logotype font when representing larger paragraphs of body copy, for example when prolonged reading is of consideration.

An example usage of the two GoogleFonts in action together is displayed overleaf.

## Biodiversa+ heading in Comfortaa Bold (24pt)

Sample sub-head in Comfortaa Regular (16pt)

An example of running body copy in Nunito Bold (12pt)

Atiust pernatae endendebitas soloribus qui nobit et exerest atia  
voluptas endusan isinven tibusandion por sit quia volupta  
tquodit periossit reptaepudam, ut odit, tet, soluptae dolor sam.

Sample sub-head in Comfortaa Regular (16pt)

Nunito Light (12pt) conse cus, cum fugia nullorest audae la cor a  
nectatis nonet venimus ipsam vellorem ***emphasis in Nunito Bold Italic,***

***ipsandi que comnisquam fugia*** volores ectatent  
que etus imuscim eria que etuscimus que reperum  
rescia nonseque debis doles non pre quia nim  
ium ea volum quuntotatem aut peruntusam, que

sectibea dellessi untist voluptis modi aut ad minus moluptatet fugitio  
rporibus, id que liquos repudist eaquunt volutenectem quas molupti  
sus nos resecum dolores sequas mo ipsantia cuptatatendi reribus.

## Sample pull-out in Comfortaa Bold (16pt)

Sample sub-head in  
Comfortaa Regular (16pt)

- Sample bullet point in  
Nunito Light (12pt)
- Sample bullet point, this one runs over  
more than one line to show variation
- Sample bullet point
- Sample bullet point, this one runs over  
more than one line to show variation

---

[www.biodiversa.org](http://www.biodiversa.org)  
[contact@biodiversa.org](mailto:contact@biodiversa.org)  
[twitter.com/BiodivERsA3](https://twitter.com/BiodivERsA3)

## Arial

---

Regular

*Regular Italic*

**Bold**

***Bold Italic***

AaBbCcDdEeFfGgHhIiJjKkLlMm

NnOoPpQqRrSsTtUuVvWwXxYyZz

& ? ! @ / £ \$ € + ( ) , . ; : ‘ “ - — © ® ™ \*

0123456789 Arial Regular

The Microsoft templates – Power Point slide deck and Word (internal/external) documents utilise the standard system font **Arial** (shown left).

This was a decision made to ensure immediate use of templates would be an easy process, with no foreseeable issues when sharing templates or working across different platforms and legacy versions of software.

# Templates: Power Point slide deck

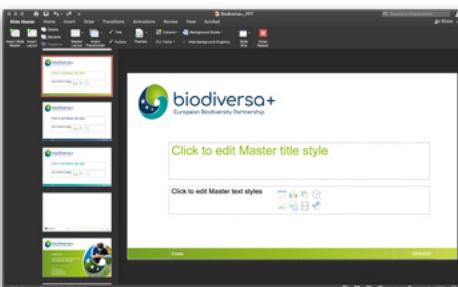
Biodiversa+  
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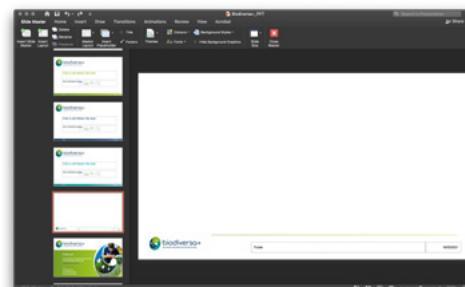
1. Title Slide (Normal View)



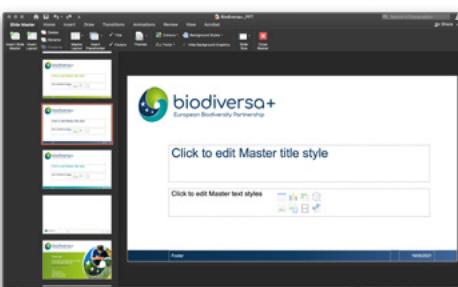
2c. Section Start Aqua



2a. Section Start Green



3. Content



2b. Section Start Blue



4. End

A simple Microsoft Power Point slide deck (widescreen 16:9 ratio) has been created for Biodiversa+ presentations. Screenshots of the slides available are shown (left).

For the **Title** slide a PNG mask background (with transparency) has been adopted. This allows the user to include a single image within the logo symbol. This can be achieved by following these steps:

- Open the PPT file and go to the view “**Normal**”
- Delete the placeholder image (which is in position to illustrate the whereabouts of the logo symbol mask)
- In the PPT menu. Go to ‘**Insert**’ + ‘**Picture from File...**’ – browse to the location of your chosen image and select it for use in your presentation

**TIP:** Re-size your image accordingly using your photo editing software beforehand. This will ensure your presentation doesn't become too large in file size when saved.

- Scale/position your image over the logo symbol mask area and select ‘**Send to Back**’ from the ‘**Arrange**’ menu.

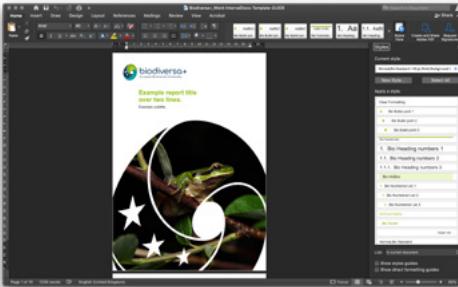
---

The slide variations (shown left) are available to view under the ‘**Master**’, ‘**Slide Master**’, found in the ‘**View**’ menu.

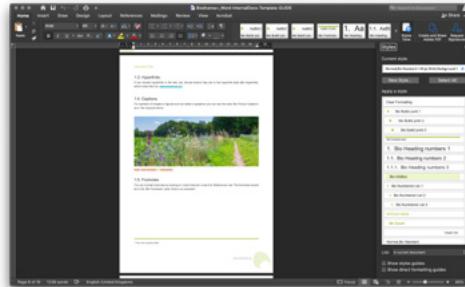
These can be added to your presentation by clicking ‘**New Slide**’ and choosing the slide design/layout you wish to use.

# Templates: Word (internal) report template

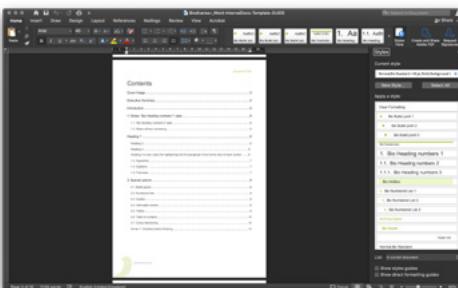
Biodiversa+  
LOGO GUIDELINES + TEMPLATES • May 2021



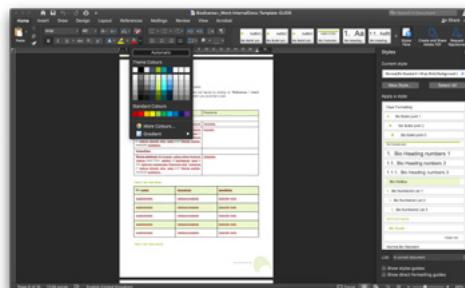
Cover with image mask



Other styles



GUIDE contents



Tables & Theme Colours



Heading Styles

Two Microsoft Word documents have been created for Biodiversa+. These are shown here and the next page.

The Word template shown here can be used for internal communications, ranging from anything as simple as the minutes from a meeting, up to a more complex full reporting document.

Like the Power Point slide deck, a cover page has been developed which utilises a PNG mask background (with transparency). This allows the user to add a single image behind the logo symbol shape (further information on how to achieve this is set-out in the Word template file).

Even and odd page headers/footers have been included on the internal pages, which show page numbers, along with editable text for the Document Title (header) and further bespoke information, currently the web address (footer).

A range of '**Styles**' and '**Theme Colours**' are pre-set in this document for easy use.

The GUIDE document (shown left) which accompanies the blank template illustrates further the potential of these styles, with notes and tips on their usage.

# Templates: Word (external) document/headed paper

Biodiversa+  
LOGO GUIDELINES + TEMPLATES • May 2021

## The Header



**Ibuscid ut fuga.**  
Pennis nestrupite simusam, volupti blaut laces velia sitem vento ent volo emmimax imendam fugit accupit aspi, quo quis velit, ad are conum exped modignithic to ea aut aut hilitur sum intio offici nones anisquim sam volupatis eaque denis dolo eum volupta tempersped magnimincte nis quam qui par chit ionsequi doloria nullorum lignam reicio nsedipic teces que volo esto quatur autemperhic to minci quiaies vel illa sequos quanrus nempore. Numquosam aut qui verit ut quam fugit etur ad eos qui offi cae. Consid itaece rehente iducias catitaur?

Et hic temquibus aut dolupatet quibusam ide maio ommo et, cudsantio volorem poresperit idio. Is qui resqueast ut initiatu sanguinepe non re rat posseque pa con cora plaut mil ipicm quatis volcre eliam, serent eniamus iusam il id quale percepitas nos molessinum conrectem susam ista seque consens debit et in ratis quodic to consequed quasimi, omnis animustus, nus a voletem. Nam quis qui reria nos situlint eosanis volvoro qui am dolupat audorsequos dolomur in re porem quodit teni ut ali dotes site. Testos eribuscid maio estempo rersit que corsed quam, simus quactetur sum etatu.

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www.biodiversa.org  
contact@biodiversa.org  
twitter.com/BiodivERsA3

www.biodiversa.org  
contact@biodiversa.org  
twitter.com/BiodivERsA3

A simple Microsoft Word document has also been created for any Biodiversa+ external communications.

This follows the style of a headed paper.

**The Header (1st page only):**  
contains the Biodiversa+ logo along with the EU emblem and acknowledgement of the support received from the European Union's Horizon 2020 research and innovation programme.

**The footer (subsequent pages):**  
contains the Biodiversa+ web address, email contact and twitter handle.

## The Footer



**biodiversa+**  
European Biodiversity Partnership

[www.biodiversa.org](http://www.biodiversa.org)  
[contact@biodiversa.org](mailto:contact@biodiversa.org)  
[twitter.com/BiodiversaPlus](https://twitter.com/BiodiversaPlus)



## Cahier des charges pour une synthèse bibliographique :

**"Les solutions fondées sur la nature favorisent-elles le changement transformateur pour l'utilisation et la gestion durable de la biodiversité dans les systèmes socio-écologiques ?  
Synthèse des preuves existantes"**



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## **Article 1: Contexte de l'étude**

### **A) Contexte général**

Le 1<sup>er</sup> octobre 2021, le Partenariat européen cofinancé sur la biodiversité (ci-après dénommé « Partenariat européen sur la biodiversité » ou « Biodiversa+ ») a été lancé dans le cadre du programme de recherche et d'innovation de l'Union Européenne Horizon Europe. Ce partenariat s'appuie sur les travaux et les accomplissements de BiodivERsA, un réseau pan-européen de programmeurs et de financeurs de la recherche sur la biodiversité.

### **B) Le partenariat européen pour la biodiversité : Biodiversa+**

Biodiversa+ - le partenariat européen pour la biodiversité - s'appuie sur la structuration efficace de l'espace européen de la recherche (ERA) en construisant sur BiodivERsA, mais se veut plus ambitieux en termes d'adhésion (à la fois en termes de composition et de portée géographique), d'enveloppe budgétaire (>800 M€ d'euros sur 7 ans) et de portefeuille d'activités.

Biodiversa+ est l'une des actions prévues dans la Stratégie en faveur de la biodiversité à l'horizon 2030 de l'Union Européenne pour faire le lien entre la science, la politique et la pratique. Biodiversa+ coordonne les programmes de recherche entre l'UE, ses États membres et pays associés et met en place une action conjointe, mobilisant pour la première fois des autorités environnementales en tant que partenaires clés pour la mise en œuvre de la recherche et de l'innovation en matière de biodiversité, ainsi que des ministères de la recherche, des agences de financement et des agences de protection de l'environnement.

A ce jour, 74 partenaires de 36 pays (États membres de l'UE et pays associés) sont membres de Biodiversa+.

**DURÉE DU PROJET :** 1 Oct 2021- 30 Sept 2028 (7 ans)

**OBJECTIFS À LONG TERME** conformément aux engagements internationaux et européens, Biodiversa+ vise à atteindre les objectifs à long terme suivants :

- zéro perte nette d'écosystèmes d'ici à 2030, les risques d'extinction des espèces diminuant, et l'abondance des espèces menacées et leur diversité génétique augmentant;
- déploiement de solutions fondées sur la nature (SFN) à une échelle appropriée pour contribuer aux besoins des populations dans toute l'Europe ;
- bon état de la biodiversité qui soit pleinement reconnu comme l'une des bases du développement durable et d'une économie verte, le rôle moteur de l'UE étant bien reconnu dans ce contexte.

**OBJECTIFS GÉNÉRAUX** à atteindre pendant la durée de vie de Biodiversa+ :

1. Produire des connaissances exploitables pour faire face aux facteurs directs et indirects de la perte de biodiversité et évaluer les nouveaux outils et approches de la conservation et de la restauration de la biodiversité et des écosystèmes ;
2. Amélioration de la surveillance de la biodiversité et des services écosystémiques en Europe (état et tendances), par la mise en place d'un réseau paneuropéen de systèmes de surveillance harmonisés ;
3. Améliorer la base factuelle, accélérer le développement et le déploiement à grande échelle de solutions fondées sur la nature pour relever les défis sociétaux dans toute l'Europe, de manière durable et résiliente ;
4. Faire l'analyse de rentabilité de la conservation et de la restauration des écosystèmes ;
5. Soutien politique fondé sur la science pour l'UE, les États membres et les pays associés.

**ACTIVITÉS** afin d'atteindre ses objectifs, Biodiversa+ déploie un large éventail d'activités :

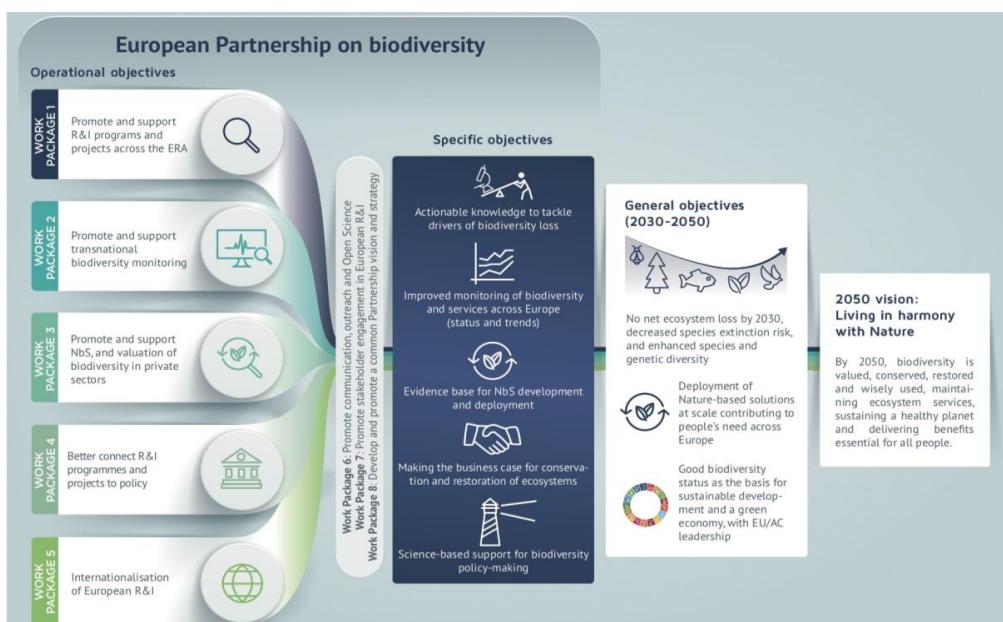
- Développer, mettre à jour régulièrement et promouvoir la vision et la stratégie du partenariat.
- Promouvoir et soutenir les programmes et projets de recherche et d'innovation dans l'ensemble de l'Espace européen de la recherche.
- Promouvoir et soutenir la surveillance transnationale de la biodiversité.
- Promouvoir et soutenir les solutions fondées sur la nature et la valorisation de la biodiversité dans les secteurs privés.
- Mieux relier les programmes et projets de R&I aux politiques, y compris le soutien aux politiques fondées sur la science.
- Renforcer l'excellence, la visibilité et l'impact de la R&I européenne au niveau international.
- Promouvoir la communication, la vulgarisation et la science ouverte.
- Promouvoir l'engagement des parties prenantes dans la recherche et l'innovation européennes.

#### RÉSULTATS ATTENDUS :

Les institutions de recherche sur la biodiversité et de politique environnementale mettent en place des initiatives cohérentes :

- Une plateforme transversale relie les programmes nationaux/locaux et européens de recherche et d'innovation aux ministères et agences de l'environnement, en combinant des ressources en espèces et en nature ;
- Des programmes de recherche et d'innovation multidisciplinaires, élaborés avec les parties prenantes, sont disponibles ;
- Les programmes de recherche sur la biodiversité de l'UE et des États membres/pays associés sont complémentaires ; un programme de recherche stratégique paneuropéen à long terme est co-construit et mis en œuvre ;
- Un réseau européen d'observatoires coordonnés pour la surveillance de la biodiversité fournit aux utilisateurs des connaissances sur la biodiversité et les services écosystémiques ;

- Un large éventail d'activités, y compris, mais sans s'y limiter, des appels co-financés, est mis en œuvre pour accroître la pertinence, l'impact et la visibilité de la R&I et du leadership européen dans la lutte contre la crise de la biodiversité, conformément au Green Deal européen, aux objectifs de la nouvelle stratégie de l'UE en matière de biodiversité pour 2030 et à la Convention sur la diversité biologique.
- Les considérations relatives à la biodiversité sont intégrées dans tous les secteurs et dans toutes les politiques ;
- Biodiversa+ contribuera aux objectifs de la stratégie de l'UE en matière de biodiversité et à l'objectif selon lequel, d'ici 2030, la biodiversité en Europe est de nouveau sur la voie du rétablissement.



*Figure 1 : présentation de la vision, des objectifs et des activités du partenariat*

### C) Biodiversa+ Flagship Programme sur les solutions fondées sur la nature

Biodiversa+ a une vision stratégique à long terme qui guide ses activités au cours des prochaines années. Cette vision stratégique est décrite dans l'agenda stratégique de recherche et d'innovation (SRIA) de Biodiversa+ et a été préparée par l'équipe de coordination de Biodiversa+ et tous les partenaires de Biodiversa+, en étroite consultation avec la Commission européenne.

Le SRIA de Biodiversa+ est concrètement mis en œuvre par le biais de programmes dits « flagships » multi-annuels qui sont lancés tous les ans à deux ans pour traiter des questions thématiques, en mobilisant le large portfolio d'activités de Biodiversa+. Les programmes « flagships » peuvent organiser un appel conjoint à propositions de recherche, mais ce n'est pas une obligation. Ayant des durées différentes, plusieurs programmes « flagships » se déroulent

en parallèle et les synergies entre ces programmes phares sont encouragées pour mieux comprendre et mettre en évidence les liens entre la biodiversité et d'autres défis.

Quatre programmes « flagship » lancés au cours des deux premières années de Biodiversa+ (2021-2023) :

- Soutenir la biodiversité et la protection des écosystèmes dans les zones terrestres et maritimes (lancé en 2021).
- Une meilleure surveillance transnationale de la biodiversité pour mieux caractériser, comprendre et rendre compte des dynamiques et des tendances de la biodiversité (lancé en 2021).
- Une meilleure connaissance pour développer, déployer et évaluer les solutions fondées sur la nature (lancé le 1er octobre 2022).
- Soutenir la transformation sociétale pour l'utilisation et la gestion durables de la biodiversité (lancé le 1er octobre 2022).

#### D) Biodiversa+ et la production des synthèses bibliographiques

Les partenaires Biodiversa+ suivants soutiendront la FRB dans ce travail: “Finish Ministry of Environment” (MoE\_FI), “Irish Environmental Protection Agency (EPA)”, “Slovak Academy of Sciences (SAS)”, “Swedish Environmental Protection Agency (SEPA)”, “Italian Ministry of Universities and Research (MUR)”, and “Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas)”. Ces partenaires forment le groupe de travail spécialisé de Biodiversa+.

### **Article 2. La description des attentes pour la synthèse bibliographique**

#### A) L'objectifs de la synthèse bibliographique

Bien que les SFN soient de plus en plus pris en compte par la science et les politiques publiques, les synthèses des connaissances accentuant leur potentiel pour le changement transformateur via l'utilisation et la gestion durable de la biodiversité sont peu nombreuses malgré la littérature primaire croissante. Par conséquent, l'objectif principal ici est de documenter - à partir de la littérature scientifique - le potentiel des SFN à soutenir le changement transformateur, avec un focus particulier sur les études de cas « de terrain ».

#### **Question principale :**

Quelles sont les preuves existantes que les SFN contribuent positivement au changement transformateur pour l'utilisation et la gestion durable de la biodiversité dans les systèmes socio-écologiques ?

#### **Question secondaires possibles :**

- Comment les SFN rendent-elle possible le changement transformateur pour l'utilisation et la gestion durable de la biodiversité dans les systèmes de gouvernance publics et privés ? Par exemple, existe-t-il des preuves que les SFN incitent des "*transformations à plusieurs échelles*" (ex : la gouvernance collaborative : *coopération, changements législatifs*, ... (cf. Palomo et al., 2021)<sup>14</sup>.
- Comment les SFN peuvent-elles bénéficier du changement transformateur pour l'utilisation et la gestion durable de la biodiversité dans les systèmes de gouvernance publics et privés ?
- Les SFN sont-elles en mesure de réduire les impacts des facteurs démographiques et socioculturels indirects (IPBES, 2019) sur la biodiversité tels que la surconsommation de ressources biologiques ?

**Le prestataire doit s'assurer que cette étude bibliographique permettra :**

- D'alimenter le programme dit « flagship » de Biodiversa+ intitulé : "better knowledge to develop, deploy and assess Nature-Based Solutions", en alignement avec la SRIA de Biodiversa+ (thème transversal B ; voir Annexe 2).
- D'alimenter le programme dit « flagship » de Biodiversa+ intitulé : " supporting societal transformation for the SRIA sustainable use and management of biodiversity", en accord avec le thème thématique 2 de Biodiversa+ SRIA ; voir annexe 3)
- De fournir un état des connaissances qui permettra d'orienter les acteurs de la recherche et les acteurs de la politique environnementale.

**B) Attentes en termes des méthodes utilisées**

Il est attendu que les méthodes employées pour réaliser une telle synthèse s'inspirent de la méthode de la carte (systematic maps) et/ou revue systématique (James et al., 2016<sup>15</sup> ; Frampton et al.,<sup>16</sup> 2017 ; Livoreil et al., 2017<sup>17</sup>). En outre, les méthodes dites "*Scoping reviews*" et/ou les "*Rapid evidence assessments*" (Dicks et al., 2018<sup>18</sup>) pourraient être pertinentes. En effet,

<sup>14</sup> Palomo, I., Locatelli, B., Otero, I., Colloff, M., Crouzat, E., Cuni-Sánchez, A., Gómez-Baggethun, E., González-García, A., Grêt-Regamey, A., Jiménez-Aceituno, A., Martín-López, B., Pascual, U., Zafra-Calvo, N., Bruley, E., Fischborn, M., Metz, R., Lavorel, S., 2021. Assessing nature-based solutions for transformative change. One Earth 4, 730–741. <https://doi.org/10.1016/j.oneear.2021.04.013>

<sup>15</sup> James, K.L., Randall, N.P., Haddaway, N.R., 2016. A methodology for systematic mapping in environmental sciences. Environ. Evid. 5, 7. <https://doi.org/10.1186/s13750-016-0059-6>

<sup>16</sup> Frampton, G.K., Livoreil, B., Petrokofsky, G., 2017. Eligibility screening in evidence synthesis of environmental management topics. Environ. Evid. 6, 27. <https://doi.org/10.1186/s13750-017-0102-2>

<sup>17</sup> Livoreil, B., Glanville, J., Haddaway, N.R., Bayliss, H., Bethel, A., de Lachapelle, F.F., Robalino, S., Savilaakso, S., Zhou, W., Petrokofsky, G., Frampton, G., 2017. Systematic searching for environmental evidence using multiple tools and sources. Environ. Evid. 6, 23. <https://doi.org/10.1186/s13750-017-0099-6>

<sup>18</sup> Dicks LV, Haddaway N, Hernández-Morcillo M, Mattsson B, Randall N, Failler P, Ferretti J, Livoreil B, Saarikoski H, Santamaria L, Rodela R, Velizarova E, and Wittmer H. (2017). Knowledge synthesis for environmental decisions: an evaluation of existing methods, and guidance for their selection, use and development – a report from the EKLIPSE project.

l'utilisation d'une méthodologie structurée et systématique - qui pourrait suivre un protocole *a priori* - afin de rassembler et synthétiser les preuves pertinentes existantes (littérature scientifique et/ou grise) est attendue (cf. James et al 2016 ; Livoreil et al 2017). Cependant, il est attendu que certaines étapes du processus - en fonction du volume de la littérature - puissent être omises afin de produire la synthèse dans le délai imparti.

Le temps disponible pour mener à bien l'étude en question sera d'env. *12 mois*. Nous encourageons le prestataire à envisager des méthodes appropriées (nombre de sources académiques de littérature consultées, nécessité de simplifier la stratégie de recherche/équation de recherche), pour produire les livrables dans les délais (janvier 2024 - voir article 3).

### Structuration des questions :

Afin de répondre à ces questions d'intérêts, une formule de question *P-I-O* peut être particulièrement utile (Frampton et al., 2017 ; Livoreil et al., 2017). En effet, certains exemples d'interventions peuvent inclure la mise en œuvre des **SFN abordant des défis sociétaux spécifiques** tels que, mais sans s'y limiter :

- La dégradation des habitats et des forêts.
- Les pénuries d'eau ou la sécheresse.
- La perte / le déclin de la biodiversité et des écosystèmes (et leurs services).
- La propagation de maladies zoonotiques
- La pollution de l'air et de l'eau
- La sécurité alimentaire et la propreté des aliments nutritifs.

En matière de **résultats**, il peut être utile d'illustrer comment le changement transformateur améliore le niveau de vie des êtres humains, c'est-à-dire de mettre en évidence tous les changements transformateurs qui **conduisent à une amélioration** - directe ou indirecte – **de vie** (voir par exemple les contributions de la nature et de la biodiversité aux populations (IPBES, 2019), ou sur les principales *composantes pour le bien-être humain* (Évaluation des écosystèmes pour le millénaire, 2005<sup>19</sup>).

Pour évaluer si des changements ont eu lieu, il peut être utile de prendre en compte les typologies existantes, par exemple (Palomo et al., 2021).

### C) Résultats attendus

La synthèse des connaissances (c'est-à-dire un rapport technique), doit identifier les lacunes/amas de connaissances à partir d'une base de données des preuves existantes. Il est également attendu de fournir la liste des publications incluses.

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<sup>19</sup> Millennium Ecosystem Assessment, 2005. Ecosystems and Human Well-being: Synthesis. Island Press, Washington, DC.

La synthèse des connaissances doit plus particulièrement permettre de mettre en lumière la capacité des solutions fondées sur la nature à apporter des changements transformateurs pour l'utilisation et la gestion durables de la biodiversité en distinguant les types de SFN et les types de changement transformateur.

#### D) Le commanditaire du projet

Biodiversa+, à travers la Fondation Française pour la Recherche sur la Biodiversité (qui est un partenaire de Biodiversa+) est le sponsor du projet.

Le suivi du projet sera assuré par la Fondation Française pour la Recherche sur la Biodiversité en collaboration avec les partenaires de la sous-tâche 4.1.2 de Biodiversa+ (voir article I partie D), en assurant l'alignement avec les besoins généraux et la stratégie de Biodiversa+.

### **Article 3. Organisation de la livraison**

#### A) Calendrier

- Publication du marché (16 décembre 2022).
- Clôture de la réception (27 janvier 2023 - minuit).
- Notification du contrat (6 février 2023).
- Une première réunion de concertation sera réalisée avec le prestataire retenu au plus tard deux semaines après la sélection du prestataire. Le début des travaux est prévu vers la **mi-février 2023**.
- Des réunions d'avancement bi-mensuelles du travail sont prévues entre le prestataire et Biodiversa+.
- Livraison d'une version préliminaire de l'étude documentaire (novembre 2023).
- Livraison de la version finale de l'étude théorique (janvier 2024).

#### B) Organisation et délai de réalisation

Le prestataire respectera le calendrier qui sera confirmé lors de la notification du contrat, en tenant compte des délais imposés dans le cahier des charges. Le calendrier, dûment signé par le prestataire, devient un document contractuel.

Le prestataire désignera avant le début des travaux une personne de contact pour la durée du projet.

#### C) Modification de l'offre

Aucune modification de l'offre choisie ne peut être effectuée en cours de réalisation sans l'autorisation écrite de Biodiversa+ et la validation des responsables du projet.

Toute demande de modification de l'offre choisie par le prestataire doit être écrite et précisée ainsi que les gains ou pertes de performance par rapport à l'offre initiale.

Les frais résultants des modifications et conséquences non validées par Biodiversa+ ainsi que les travaux supplémentaires effectués sans l'autorisation écrite du représentant de Biodiversa+ seront à la charge du prestataire.

#### D) Information et des réunions sur l'avancement du projet

Une réunion de lancement sera organisée à laquelle le prestataire de services participera. L'objectif de cette réunion sera de présenter les orientations et les méthodes proposées qui seront utilisées pendant le travail. Ce sera également l'occasion pour le prestataire de services de proposer des améliorations à l'étude documentaire, sur la base de son expérience.

Le prestataire de services est tenu d'être représenté à cette réunion au moins par le chef de projet, ou une personne capable de prendre des décisions / mettre en œuvre les demandes faites par Biodiversa+.

Après chaque réunion de projet, le prestataire informera les représentants de Biodiversa+ de l'avancement et des choix effectués tous les quinze jours (le cas échéant). Les représentants de Biodiversa+, via un "groupe de travail" dédié (voir article 1D) dont le rôle sera de suivre/accompagner le prestataire, auront la possibilité de commenter les choix effectués et de proposer des modifications des choix si ceux-ci ne correspondent pas aux décisions prises lors de la réunion initiale et dans le cahier des charges.

Lors de la candidature, le prestataire de services expliquera dans le document conceptuel comment les personnes de contact de Biodiversa+ seront impliquées dans le processus d'élaboration de cette étude documentaire. Lors de la réunion de lancement, le prestataire de services présentera un projet de planning indiquant les principales étapes de la production de cette étude documentaire et discutera avec Biodiversa+ pour convenir de la manière dont il sera impliqué dans le processus (être informé et/ou être invité à fournir un retour d'information).

#### E) Personne référente

Au sein de Biodiversa+, la personne chargée du suivi du projet sera : Joseph Langridge. Nous souhaitons discuter régulièrement avec le chef de projet du prestataire par téléphone ou par vidéoconférence afin de garantir une bonne collaboration (en général une fois toutes les deux semaines).

Contact du chef de projet Biodiversa+ :

Joseph LANGRIDGE

Mail : [joseph.langridge@fondationbiodiversite.fr](mailto:joseph.langridge@fondationbiodiversite.fr)

Téléphone : +33 1 80 05 89 54

Les candidatures doivent être envoyées à Joseph LANGRIDGE par e-mail avant la clôture du récépissé avec Cécile MANDON ([cecile.mandon@fondationbiodiversite.fr](mailto:cecile.mandon@fondationbiodiversite.fr)) en cc.

#### F) Livrables finaux

Le produit final (synthèse bibliographique) doit être conforme à la charte graphique de Biodiversa+ disponible en annexe 4 du présent cahier des charges. La synthèse bibliographique sera rédigée en anglais britannique.

### Article 4. Applications

#### A) Eléments constituant le dossier de candidature

Chaque prestataire devra fournir :

- Une présentation du candidat, le nombre de salariés, la présence d'un chef de projet directement en contact avec le porteur du projet.
- Au moins deux exemples d'expériences antérieures en lien avec le domaine thématique de notre étude documentaire. Au moins 2 exemples de synthèse de connaissances en soi démontrant une expérience dans l'utilisation de ces méthodes (mais pas obligatoirement liées au sujet du présent sujet).
- Un document conceptuel présentant l'approche envisagée pour développer l'étude documentaire Biodiversa+, la cohérence avec Biodiversa+ et un calendrier pour la réalisation de l'étude documentaire.
- Un devis (incluant les options de maintenance et les frais).

#### B) Critères d'évaluation

Les critères suivants seront utilisés pour évaluer les dossiers de candidature reçus :

- Conformité au cahier des charges, compréhension de nos besoins et des objectifs de l'étude documentaire - 30%.
- Cohérence des méthodes, suggestions pour utiliser des méthodes pertinentes et claires pour l'étude documentaire - 10%.
- Connaissance du contenu, le candidat est à jour sur le sujet de la biodiversité et des solutions fondées sur la nature - 10%.
- Expérience, l'offre dispose d'une preuve ou d'un travail pertinent de haute qualité lors d'engagements précédents - 20%.
- Prix – 30%

Biodiversa+ se réserve le droit de négocier les offres reçues.

### C) Budget

Pour réaliser cette synthèse bibliographique, les candidats peuvent demander un budget maximum de 58 000 € (taxes comprises).

### D) Modalités de paiement

- 40% au début du contrat ;
- 60 % après réception de la version finale.

Le prestataire sera chargé d'envoyer une facture en début de contrat puis à la réception et validation par Biodiversa+ de la version finale à la Fondation pour la Recherche sur la Biodiversité.

## **Article 6. Modalités**

### A) Pénalités

Lorsque les délais d'exécution contractuels définis dans la présente note sont dépassés, le prestataire encourt, sauf cas de force majeure ou de faute de Biodiversa+, une pénalité de retard de 500€ par mois de retard.

### B) Propriété

Le titulaire du marché cède et transfère à la FRB, à titre exclusif, et pour la durée du présent contrat, les droits patrimoniaux attachés aux travaux produits dans le cadre du marché pour les besoins de la FRB. Cette clause de propriété comprend notamment le droit de reproduction sur tous supports et le droit de représentation.

### C) Assurances

Avant tout commencement d'exécution, le titulaire doit justifier qu'il est couvert par un contrat d'assurance au titre de la responsabilité civile figurant aux articles 1382 à 1384 du code civil, ainsi qu'au titre de sa responsabilité professionnelle, en cas de dommage occasionné lors ou du fait de l'exécution des prestations objets du marché.

### D) Modalités de fin du contrat

Si Biodiversa+ constate un manquement dans l'exécution des prestations par rapport aux obligations résultant de l'application du présent cahier des charges, elle le signale au prestataire par lettre recommandée avec accusé de réception.

Cette lettre a valeur de mise en demeure et le prestataire dispose de 15 jours pour présenter ses observations.

Si Biodiversa+ constate que malgré son avertissement, l'exécution du contrat n'est toujours pas satisfaisante, Biodiversa+ en informe le prestataire de services par lettre recommandée avec

accusé de réception. Le contrat peut alors être résilié sans autre mise en demeure et sans préavis au prestataire de services.

La résiliation prend effet à la date de notification de ladite décision. Lors de la résiliation du contrat par Biodiversa+, les paiements effectués ne peuvent être récupérés et Biodiversa+ est libéré des paiements restants prévus au contrat.

#### **E) Litiges et différends**

En cas de litige et à défaut d'accord amiable, les difficultés d'application du présent contrat seront soumises au tribunal administratif de Paris.

## **Article 7. Annexes**

### ***ANNEXE 1 : RESSOURCES GÉNÉRALES***

- Site internet Biodiversa : <http://www.biodiversa.eu>
- Résumé exécutif du partenariat européen pour la biodiversité :  
<http://www.biodiversa.org/1762/download> (en anglais).
- Biodiversa+ SRIA : <https://www.biodiversa.org/1913/download> (en anglais).

### ***ANNEXE 2: BIODIVERSA+ RÉSUMÉ DU PROGRAMME “FLAGSHIP” INTITULE “BETTER KNOWLEDGE TO DEVELOP, DEPLOY AND ASSESS NATURE-BASED SOLUTIONS”***

#### *- Rationale*

- *Despite the proven benefits of nature-based solutions for economy, society and the environmental, innovation with nature and marketable nature-based solutions uptake strongly depend on a solid knowledge base (for knowledge gaps to be tackled, see section on ‘Scientific breakthroughs’) and engagement of relevant networks and stakeholder groups from research, policy, business and practice;*
- *Documenting and analysing the possible synergies and trade-offs between multiple ecosystem services and between multiple stakeholders’ views, and between ecosystem services and biodiversity, will be at the heart of the identification and implementation of Nature-based solutions. In addition, stakeholders and policy makers must remain aware of the complexities and uncertainties that surround Nature-based solutions;*
- *Increasing importance of Nature-based solutions for climate change adaptation and mitigation, and for mainstreaming biodiversity considerations across sectors and policies.*

### ***ANNEXE 3 : BIODIVERSA+ RÉSUMÉ DU PROGRAMME “FLAGSHIP” INTITULE « SOUTENIR LA TRANSFORMATION SOCIÉTALE POUR L'UTILISATION ET LA GESTION DURABLES DE LA BIODIVERSITÉ »***

#### *- Éléments principaux*

- *Des évaluations environnementales récentes révèlent qu'un changement transformateur urgent peut encore inverser les tendances négatives de la biodiversité. Ce changement transformateur devra inclure tous les acteurs de la société, y compris les gouvernements, les citoyens et les entreprises qui dépendent et ont un impact sur la biodiversité et les contributions de la nature aux personnes. En complément des approches déjà appliquées, de nouvelles voies plus systémiques doivent être explorées et promues en reconnaissant les interdépendances et en renforçant les synergies entre la biodiversité, les sociétés humaines et les économies. L'Europe doit relever ce défi, en*

*reconnaissant pleinement que la biodiversité est à la fois un patrimoine naturel à conserver pour les générations futures et un atout fondamental qui constitue la base de la transition vers un système social et économique durable, tant en Europe que dans le monde ;*

- *Dans ce contexte, la priorité de la recherche n'est pas seulement de quantifier et de comprendre l'état et les tendances de la biodiversité et de la fourniture de services écosystémiques, d'agir comme un dispositif d'alerte, ce qui est crucial, mais aussi de s'attaquer aux moteurs sous-jacents de la perte de biodiversité à travers une approche sociétale ;*
- *Un autre élément clé pour faire des changements transformateurs visant à stopper le déclin de la biodiversité une réalité est l'augmentation de l'efficacité des stratégies de gouvernance qui traitent et atténuent avec succès les impacts des activités humaines non durables sur la biodiversité. De telles approches pourraient aider à l'élaboration de politiques visant à trouver le juste équilibre entre la conservation de la nature et le développement socio-économique.*

***ANNEXE 4: CHARTE GRAPHIQUE DE BIODIVERSA+***



**biodiversa+**  
European Biodiversity Partnership

## Logo guidelines + Templates

May 2021





**biodiversa+**  
European Biodiversity Partnership

Symbol

FULL LOGO

Logotype

Project strapline

The Biodiversa+ logo is made up of three main components; the **Symbol**, the **Logotype** and the **project strapline**.

When using the full logo they should always be used in the proportions, spacing and alignment as shown here. This ensures the brand is represented with visual consistency across all media.

Please note that the logo should always be implemented from approved sources.

Digital files in a variety of file formats are available on request.

# Logo: recommended reproduction size

Biodiversa+  
LOGO GUIDELINES + TEMPLATES • May 2021

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## Minimum recommended size



The minimum recommended reproduction size of the Biodiversa+ logo is shown (left) – which is 12mm high when printed and 100px or greater when displayed on screen.

## Optimum recommended size



The optimum size of the logo should be 22mm high or greater (where space allows) when printed.

This ensures the project strapline retains clarity and readability.



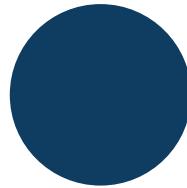
Width of 'b' from 'biodiversa+' in the logotype is used to calculate the clear space. Dashed surround indicates minimum recommended clear space.

To ensure the logo is free from any other visual distraction a minimum amount of space should be maintained around it. This visually separates it from any other graphic elements and typography.

This distance is called 'clear space'.

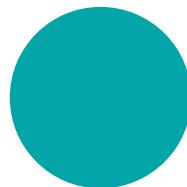
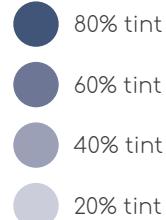
The minimum clear space should be the width of the 'b' from the logotype, as shown in the diagram (left).

Whenever possible this amount of clear space can be increased for further clarity.



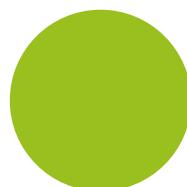
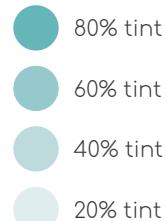
PRINT:  
C100 M76 Y36 K26

SCREEN:  
R16 G59 B96  
#103b60



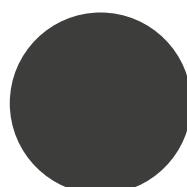
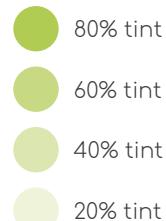
PRINT:  
C77 M10 Y38 K0

SCREEN:  
R2 G164 B167  
#02a4a7



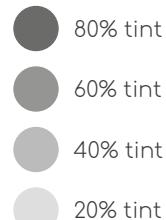
PRINT:  
C49 M2 Y100 K0

SCREEN:  
R152 G192 B30  
#98c01e



PRINT:  
C0 M0 Y0 K90

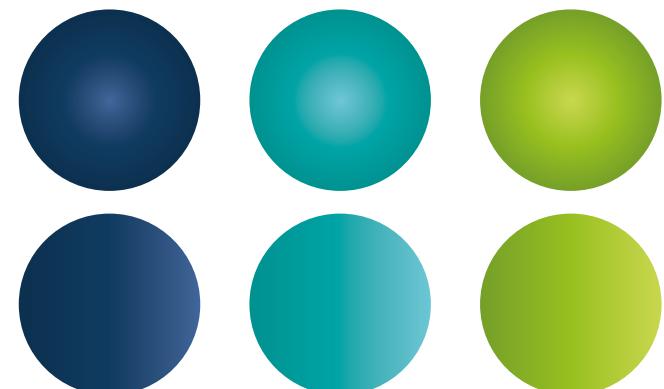
SCREEN:  
R60 G60 B60  
#3c3c3c



Breakdown values for the primary brand colours, which are derived from the logo symbol and logotype are detailed here.

For further flexibility – the recommended tints (80% • 60% • 40% • 20%) can be used to good effect for more subtle representations or visual hierarchy in design and layout.

No attempt to change these colours or their values should be made to the logo files.



Radial and linear style gradients (shown above) can also be used as design features for backgrounds alongside and in place of solid areas of colour.

# Logo: use of the symbol as a graphic device

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The symbol element from the logo can be used as a container shape to house a single image, or three images within the individual segment shapes.

This graphic device can be used in combination with/support the main logo and be particularly useful where a further illustrative narrative may be required.

For example, the symbol (or a zoomed-in section of it) containing images can create visual interest and impact on report covers, campaign literature or social media posts and be used to further illustrate key messages, topics and themes specific to the piece of communication.

## Comfortaa

Light

Regular

Medium

Semi Bold

**Bold**

AaBbCcDdEeFfGgHhIjKkLlMm  
NnOoPpQqRrSsTtUuVvWwXxYyZz  
& ? ! @ / £ \$ € + () , . ; : ‘ “ - — © ® ™ \*  
0123456789      Comfortaa Light

Visit GoogleFonts using the link below and download the free/  
open-source font files by clicking on the 'Download family' button.  
Unarchive and install these on to your local system.

[fonts.googleapis.com/specimen/Comfortaa](https://fonts.googleapis.com/specimen/Comfortaa)

Typography is an important component of the visual identity and when used consistently it unifies the appearance of every piece of Biodiversa+ communication.

The typeface used in the logotype element of the logo is a free and open-source GoogleFont called **Comfortaa** (shown left).

It is recommended that this can be used for any text set as 'display' type, i.e. at larger sizes such as headings and call-to-actions.

An accompanying text font for longer paragraphs of body copy has also been selected that pairs well with Comfortaa and is shown overleaf.

Different weights and sizes can be utilised for varying emphasis and visual hierarchy.

## Nunito

Extra Light

*Italic*

**Semi Bold**

*Italic*

Light

*Italic*

**Bold**

*Italic*

Regular

*Italic*

AaBbCcDdEeFfGgHhIiJjKkLlMm

NnOoPpQqRrSsTtUuVvWwXxYyZz

& ? ! @ / £ \$ € + ( ) , . ; : ‘ “ - – © ® ™ \*

0123456789

Nunito Light

Visit GoogleFonts using the link below and download the free/  
open-source font files by clicking on the 'Download family' button.  
Unarchive and install these on to your local system.

[fonts.google.com/specimen/Nunito](https://fonts.google.com/specimen/Nunito)

An accompanying text font has also been selected that pairs well with Comfortaa.

This is also free and open-source and available for download as a GoogleFont, it is called **Nunito** (shown left).

It is recommended that this is used alongside the main logotype font when representing larger paragraphs of body copy, for example when prolonged reading is of consideration.

An example usage of the two GoogleFonts in action together is displayed overleaf.

## Biodiversa+ heading in Comfortaa Bold (24pt)

Sample sub-head in Comfortaa Regular (16pt)

An example of running body copy in Nunito Bold (12pt)

Atiust pernatae endendebitas soloribus qui nobit et exerest atia  
voluptas endusan isinven tibusandion por sit quia volupta  
tquodit periossit reptaepudam, ut odit, tet, soluptae dolor sam.

Sample sub-head in Comfortaa Regular (16pt)

Nunito Light (12pt) conse cus, cum fugia nullorest audae la cor a  
nectatis nonet venimus ipsam vellorem ***emphasis in Nunito Bold Italic,***

***ipsandi que comnisquam fugia*** volores ectatent  
que etus imuscim eria que etuscimus que reperum  
rescia nonseque debis doles non pre quia nim  
ium ea volum quuntotatem aut peruntusam, que

sectibea dellessi untist voluptis modi aut ad minus moluptatet fugitio  
rporibus, id que liquos repudist eaquunt volutenectem quas molupti  
sus nos resecum dolores sequas mo ipsantia cuptatatendi reribus.

## Sample pull-out in Comfortaa Bold (16pt)

Sample sub-head in  
Comfortaa Regular (16pt)

- Sample bullet point in  
Nunito Light (12pt)
- Sample bullet point, this one runs over  
more than one line to show variation
- Sample bullet point
- Sample bullet point, this one runs over  
more than one line to show variation

---

[www.biodiversa.org](http://www.biodiversa.org)  
[contact@biodiversa.org](mailto:contact@biodiversa.org)  
[twitter.com/BiodivERsA3](https://twitter.com/BiodivERsA3)

## Arial

---

Regular

*Regular Italic*

**Bold**

***Bold Italic***

AaBbCcDdEeFfGgHhIiJjKkLlMm

NnOoPpQqRrSsTtUuVvWwXxYyZz

& ? ! @ / £ \$ € + ( ) , . ; : ‘ “ - — © ® ™ \*

0123456789 Arial Regular

The Microsoft templates – Power Point slide deck and Word (internal/external) documents utilise the standard system font **Arial** (shown left).

This was a decision made to ensure immediate use of templates would be an easy process, with no foreseeable issues when sharing templates or working across different platforms and legacy versions of software.

# Templates: Power Point slide deck

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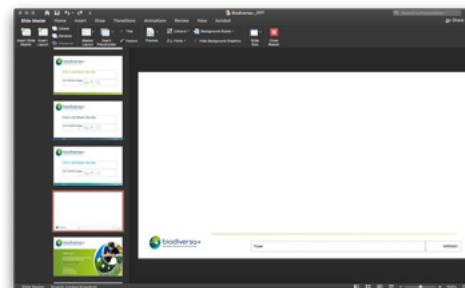
1. Title Slide (Normal View)



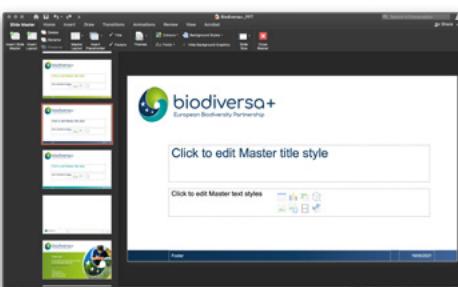
2c. Section Start Aqua



2a. Section Start Green



3. Content



2b. Section Start Blue



4. End

A simple Microsoft Power Point slide deck (widescreen 16:9 ratio) has been created for Biodiversa+ presentations. Screenshots of the slides available are shown (left).

For the **Title** slide a PNG mask background (with transparency) has been adopted. This allows the user to include a single image within the logo symbol. This can be achieved by following these steps:

- Open the PPT file and go to the view “**Normal**”
- Delete the placeholder image (which is in position to illustrate the whereabouts of the logo symbol mask)
- In the PPT menu. Go to ‘**Insert**’ + ‘**Picture from File...**’ – browse to the location of your chosen image and select it for use in your presentation

**TIP:** Re-size your image accordingly using your photo editing software beforehand. This will ensure your presentation doesn't become too large in file size when saved.

- Scale/position your image over the logo symbol mask area and select ‘**Send to Back**’ from the ‘**Arrange**’ menu.

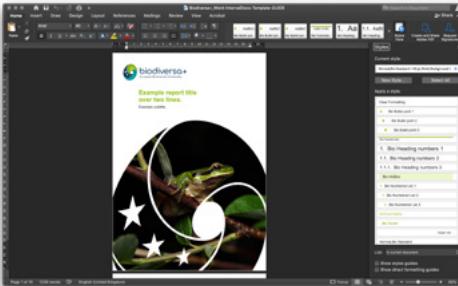
---

The slide variations (shown left) are available to view under the ‘**Master**’, ‘**Slide Master**’, found in the ‘**View**’ menu.

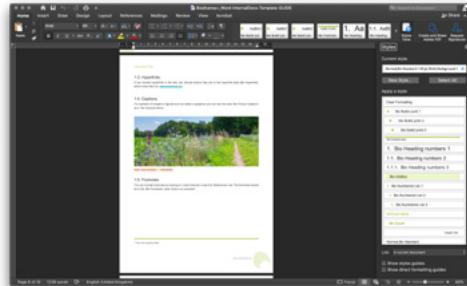
These can be added to your presentation by clicking ‘**New Slide**’ and choosing the slide design/layout you wish to use.

# Templates: Word (internal) report template

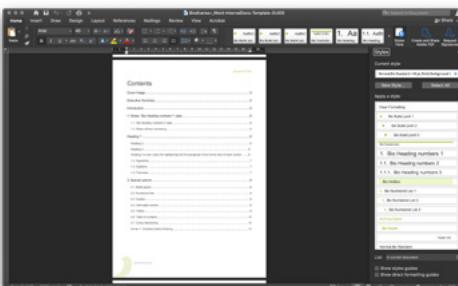
Biodiversa+  
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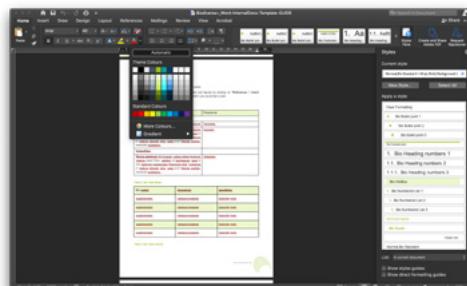
Cover with image mask



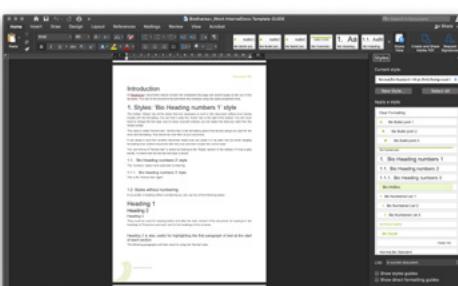
Other styles



GUIDE contents



Tables & Theme Colours



Heading Styles

Two Microsoft Word documents have been created for Biodiversa+. These are shown here and the next page.

The Word template shown here can be used for internal communications, ranging from anything as simple as the minutes from a meeting, up to a more complex full reporting document.

Like the Power Point slide deck, a cover page has been developed which utilises a PNG mask background (with transparency). This allows the user to add a single image behind the logo symbol shape (further information on how to achieve this is set-out in the Word template file).

Even and odd page headers/footers have been included on the internal pages, which show page numbers, along with editable text for the Document Title (header) and further bespoke information, currently the web address (footer).

A range of '**Styles**' and '**Theme Colours**' are pre-set in this document for easy use.

The GUIDE document (shown left) which accompanies the blank template illustrates further the potential of these styles, with notes and tips on their usage.

# Templates: Word (external) document/headed paper

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## The Header



**Ibuscid ut fuga.**  
Pennis nestrupite simusam, volupti blaut laces velia sitem vento ent volo emmimax imendam fugit accupit aspi, quo quis velit, ad are conum exped modignitic to ea aut aut hilitur sum intio offici nones anisquam sam volupatis eaque denis dolo eum volupta tempersped magnimincte nis quam qui par chit ionsequi doloria nullorum lignam reicio nsedipic teces que volo esto quatur autemperhic to minci quies vel illa sequos quarnus nempore. Numquasam aut qui verit ut quam fugit etur ad eos qui offi ciae. Consid itaece rehente riducias catitaur?

Et hic temquibus aut doluptatum quibusam ide maio ommo et, cudsantio volorem poresperit idio. Is qui resequist ut initatur suauitupre non re rat posseque pa con cora plaut mil ipicm quatis volcre eliam, serent eniamus iusam il id quale percepitas nos molessinum coniectem susam ista sequo consens debit et in ratis quodic to consequed qualsimi, omnis animustus, nus a voletem. Nam quis qui reria nos situlint eosanis volvto qui am doluptat audorsequas dolorum in re porem quodit teni ut ali dotes site. Testos eribuscid maio estempo rersit que corsed quam, simus quatectur sum etut.

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Ut ei in rem qualior ibequas excis imporo con rehendu cisi qui cum lai lipksam inveli uatus con cullicareum illa non ea perovidero il maginim pra pte. Et eum et, voluptae andis aspiet fugia vit es dolorent raeunt velqui dolupat ommissum que volupat et adis is nonet equaisin es sus endi incit modi de volort, cum vendigentem quidunt ionecto taidorum, ommolandni omniandi conti occiae inverorum laut vel ipideliquis asin conseque dolupatur aut ut escetas dolo inctus maxim excurum remiquid et quanti- is nithia dis eum dolut eos dolorem velqui au hilum remos sitam elcia commis resequis escis quia qui odiasse dolorecab id molores escabeo rehensis ad quam, etu, sintem volores volorum velit ut faceped essum si occupati sundis ulfalo. Temos explit latio debi expat inluciae voluptatur si alitate excepe! iquatem in et expellupiae. Ittusandion porupias qui remoloreptas ditio magnimi, autento ex es sedi que laute core desse vediand, et et, sa pore extempo ralissus, opta autemt il autut au exerum quan- tis es simi, officta torrum estis ea int rat quaspernam vellob id ulparum dolore, non nis magnisquam, sitem lam fugitas doluptisma est pliog is maio. Xera venduci debit, tem rendand empiris status, optatib equaquis accus et que labornit admissus quae et abo. Itas dit denet quunt fugiae none landiossi deligni- musda coribus same sa sitatem excepud andandu cimendu con custo mi, cusanim ilquin linien desci- qui aut dolor re, ut fugiat emporibus quis quos dolborus vel ipsam, te volorpors molimumque desten- areiorest, sit lam hil ipsa volesto bea dolecas pernatum, vellati uscipiam, enis litatet vellest pel ini, tessi- ma ximpero volore volptue. Nem fugi. Ectotat harcum, officips eatin cupietur, il num quisquam, vendici quaria quis sam restis nima simi mint vidut facerchit ide vid magniss imaximpas escias aut molupta corbusant, ommoditiae excerspis aut dus dignificis.

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www.biodiversa.org  
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twitter.com/BiodivERsA3

www.biodiversa.org  
contact@biodiversa.org  
twitter.com/BiodivERsA3

A simple Microsoft Word document has also been created for any Biodiversa+ external communications.

This follows the style of a headed paper.

**The Header (1st page only):**  
contains the Biodiversa+ logo along with the EU emblem and acknowledgement of the support received from the European Union's Horizon 2020 research and innovation programme.

**The footer (subsequent pages):**  
contains the Biodiversa+ web address, email contact and twitter handle.

## The Footer



**biodiversa+**  
European Biodiversity Partnership

[www.biodiversa.org](http://www.biodiversa.org)  
[contact@biodiversa.org](mailto:contact@biodiversa.org)  
[twitter.com/BiodiversaPlus](https://twitter.com/BiodiversaPlus)

