

NetworkNature+

TF1: Data and Knowledge Sharing

Bi-annual Work Plan | M19-25 | February – August 2025

This template was produced by IUCN to facilitate the development of the Task Forces (TFs) bi-annual work plans. These work plans are aimed at providing a structured and forward-looking approach to the work of the specific TFs, to facilitate effective planning and execution of activities towards the contribution to their specific objectives. When developing the work plans, TFs should consider their updated description, overarching objectives and purpose, as well as their previous structure and potential changes to it (e.g. workstreams).

The template provides key questions to consider for developing a work plan, keeping in mind that these are not intended for precise and meticulous responses but rather to guide the TFs members' brainstorming and planning.

The bi-annual work plans of all TFs will be published on the [NetworkNature TFs page](#).

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Time frame: February to July 2024

| Bi- annual work plan | |
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| <i>*Indicate compulsory responses</i> | |
| Priority objectives* <ul style="list-style-type: none">From the overall TF objectives, which ones will the TF focus on in the next 6 months? | The overall objective of TF1 is to support delivery of the European Research and Innovation Roadmap for Nature-based Solutions , specifically focussing on the first strategic action area for transdisciplinary research: “ <i>Advancing NbS knowledge and data on NbS</i> ”. During the next 6 months, TF1 will prioritise development of data standards for priority NbS indicators. |
| Implementation* | TF1 is implemented through the following workstreams: |

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| <ul style="list-style-type: none"> • How will the TF contribute to the priority objectives within the indicated time frame? • Will there be any workstreams created for this purpose? Please specify. | <ol style="list-style-type: none"> 1) NbS data standardisation: developing standardised data templates for monitoring NbS indicators (collab. with TF2 & TF3). Co-leads: Agnieszka Olszewska-Guizzo, NeuroLandscape; Iván Cester, Eurecat; Mamuka Gvilava, GIS and RS Consulting Center Geographic. 2) TF1 shared learning events: webinars on data and knowledge-sharing topics led by TF1 members. Lead: Francisca Tapia, Advanced Building and Urban Design (ABUD). 3) Horizon scanning: identifying projects, networks, events and organisations that TF1 should monitor, collaborate and/or communicate with. Target outputs: updated contacts list timeline of key external activities. Co-leads: Carolina Cantergiani de Carvalho, Tecnia; Neil Sang, Swedish University of Agricultural Sciences (SLU). 4) TF1 hackathon: collaborative event during which TF1 members and others attempt to solve a common challenge. Target outputs: one event per year. |
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| | <p>Lead: Paul Mahony, Oppla.</p> <p>5) Oppla and NN Resources and Case Studies: supporting projects to upload resources and case studies to the Oppla/NN repository.</p> <p>Target output: all current NbS projects and their outputs onboarded to Oppla/NN.</p> <p>Lead: Paul Mahony, Oppla.</p> |
| <p>Products & activities*</p> <ul style="list-style-type: none"> • What activities and/or products will the TF develop in the indicated timeframe to contribute to the priority objectives? • Which is the target audience/ end user of the activity/ies and/or product/s? | <p>NbS data standardisation</p> <ul style="list-style-type: none"> • Confirm set of indicators for standardisation • Initial desk study and scoping of templates • Engage local-level stakeholders responsible for data collection <p>TF1 shared learning events</p> <ul style="list-style-type: none"> • Develop programme for webinars (topics and schedule) • Identify projects wishing to collaborate • Launch webinar programme with first event <p>Horizon scanning</p> <ul style="list-style-type: none"> • Develop framework for horizon scanning process • Develop initial database of prospective interests • Approach prospects for involvement in other TF1 activities (e.g. webinars) <p>TF1 hackathon</p> <ul style="list-style-type: none"> • Co-develop topic for 2025 hackathon with TF1 members • Form working group around topic • Plan in-person event as part of NN Annual Event |

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| | <p>Oppla and NN Resources and Case Studies</p> <ul style="list-style-type: none"> • Projects onboarding to commence from April (new NN website) • Notify TF1 members and offer support to onboard their own projects • Notify TF1 members of new Oppla API <p>Target audiences:</p> <ul style="list-style-type: none"> • People responsible for data and knowledge sharing activities in EU-funded NbS projects (usually technical personnel) • Representatives of other organisations and projects relevant to TF1 • EU project case study leaders (e.g. municipalities) • EC project officers |
| <p>Outcomes</p> <ul style="list-style-type: none"> • What measurable outcome/s is the TF aiming to achieve through the above-mentioned activities/products? | <p>NbS data standardisation: set of templates and supporting methods for approximately 10 priority indicators.</p> <p>TF1 shared learning events: webinars shared via NN YouTube; resources and case studies from events uploaded to Oppla/NN.</p> <p>Horizon scanning: ongoing/updated list of key external contacts and timeline of activities (e.g. events, milestones and emerging IT relevant to TF1).</p> <p>TF1 hackathon: one event per year. Specific outputs TBC once this year's topic has been agreed.</p> <p>Oppla and NN Resources and Case Studies: all current NbS projects and their outputs onboarded to Oppla/NN.</p> |
| <p>Potential enablers</p> <ul style="list-style-type: none"> • What are the enablers for the delivery of the activities/products (e.g. | <ul style="list-style-type: none"> • Task Force 2 and Task Force 3 involvement in the TF1 workstream on NbS data standardisation. |

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| <p>building on projects' outcomes, events, resources, etc.)?)</p> | <ul style="list-style-type: none"> • NbS Indicators Handbook. • Green Deal Data Space • EU Science Service |
| <p>Potential risks</p> <ul style="list-style-type: none"> • Do you foresee any risks/challenges? If so, how can they be overcome? | <p>Inertia in tackling the 'wicked problems' of data sharing. This will be mitigated by: (1) managing expectations and remaining focused on what is possible within the capacity of the Task Force; (2) approaching the bigger challenges with 'small steps'; (3) keeping aware of ongoing work elsewhere to avoid duplication of effort and maximise synergies; (4) sharing and celebrating our successes along the way.</p> <p>Fast moving technologies with potential for rapid changes in good practice, notably in relation to AI. This will be mitigated through the Horizon Scanning workstream to help ensure awareness of ongoing work elsewhere (e.g. within the EC) and by expanding TF1 members to incorporate expertise in emerging methods and technologies.</p> <p>Insufficient resources to achieve desired impacts. This will be mitigated by allowing TF members to self-determine their levels of commitment and activity. It will also be mitigated by focusing TF1 effort on realistic outputs that generate tangible impact, even if the impact may be small.</p> |