

## MISSION STATEMENT

- ♦ We act as a catalyser to improve the scientific process through innovative approaches (open science, open data, transdisciplinarity, stakeholders involvement...)
- ♦ We serve as a facilitator between biodiversity researchers, policy and practice.

## STRATEGIC OBJECTIVES

### OBJECTIVE 1 ANSWERING POLICY NEEDS



Activities with a  
policy-driven focus

### OBJECTIVE 2 CATALYSING THE IMPROVEMENT OF RESEARCH PROCESSES



Activities with a  
research-driven focus

### OBJECTIVE 3 KNOWLEDGE INTERFACING AND SHARING



Activities establishing a  
direct dialogue between  
scientists, decision-makers and  
practitioners

### OBJECTIVE 4 (Transversal) ENABLING DATA PUBLICATION AND DATA USE



Activities and tools supporting  
research and SPI through the  
promotion of free and open  
access to biodiversity data

## INVOLVEMENT

We conduct activities in Belgium,  
Europe, and globally.



## OUR PRINCIPLES

### TRANSDISCIPLINARITY



### OPEN DATA



### NURTURING TRUST



### SUSTAINABILITY



### CAPACITY BUILDING



### HOLISTIC APPROACH





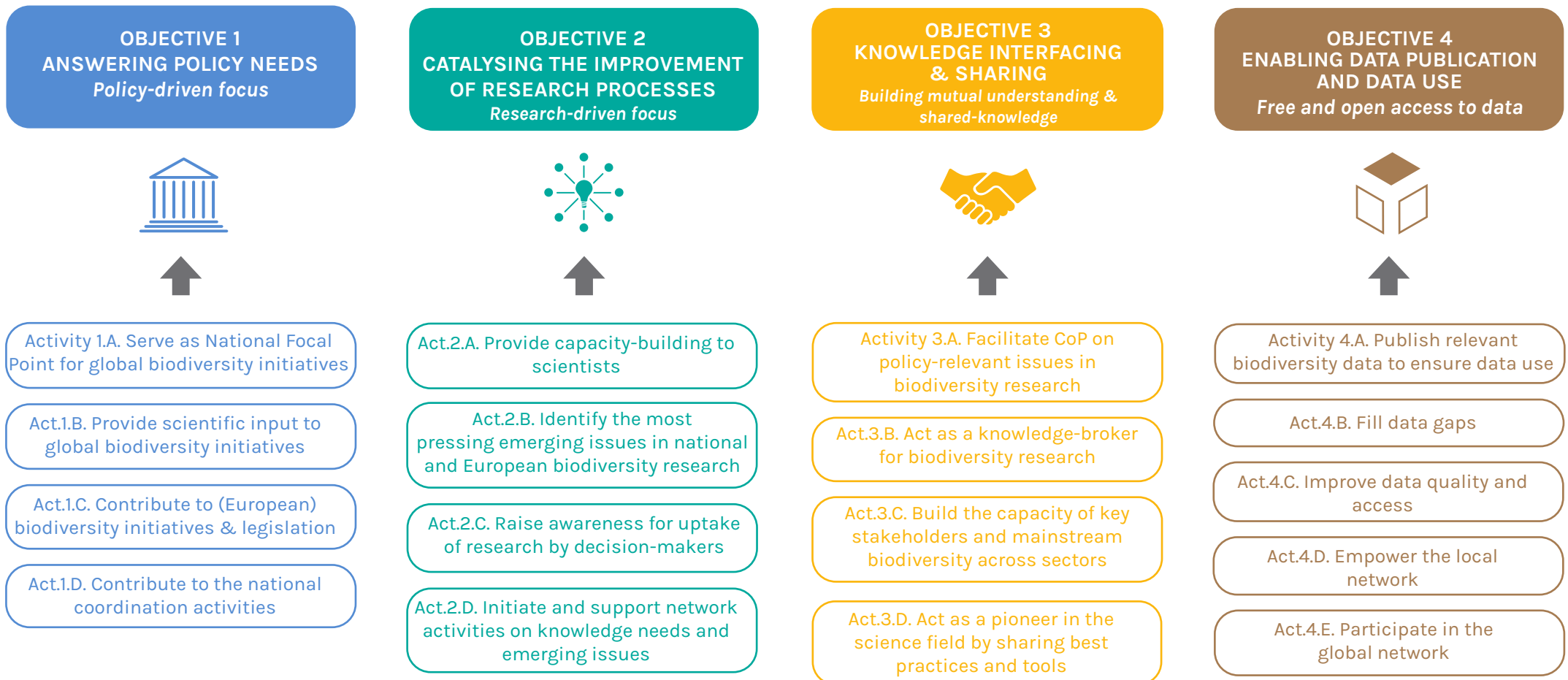
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# BELGIAN BIODIVERSITY PLATFORM

FOR SCIENCE, POLICY, AND PRACTICE

Logical Framework 1/4

**SCIENCE-POLICY INTERFACES** can be defined as ‘social processes which encompass relations between scientists and other actors in the policy process, and which allow for exchanges, co-evolution, and joint construction of knowledge with the aim of enriching decision-making’. (S. van den Hove)



### OBJECTIVE 1: ANSWERING POLICY NEEDS

*Policy-driven focus*



Act.1.A. Serve as National Focal Point for global biodiversity initiatives

Task 1.A.1. Serve as National Focal Point (NFP) for the IUCN

Task 1.A.2. Serve as National Focal Point for IPBES

Act.1.B. Provide scientific input to global biodiversity initiatives

Task 1.B.1. Organize the input by Belgian experts in SBSTTA and CBD Conference of the Parties

Act.1.C. Contribute to (European) biodiversity initiatives & legislation

Task 1.C.1. Represent Belgium in the EU Mapping and Assessment of Ecosystem Services (MAES) working group, ESMERALDA stakeholder group and as Ecosystem Services Partnership (ESP) National Chapter

Task 1.C.2. Support and manage Belspo's engagement in BiodivERsA ERA-net to strengthen the European Research Area on biodiversity, ecosystem services and nature-based solutions; and to promote collaboration of Belgian scientists in pan-European biodiversity research communities

Task 1.C.3. Represent Belgium in the EU Scientific Forum on Invasive Alien Species

Task 1.C.4. Support the National Scientific Secretariat on Invasive Alien Species (IAS)

Task 1.C.5. Coordinate the EKLIPSE project and the development of a long-term European Mechanism to strengthen the SPI for biodiversity and ecosystem services in Europe

Task 1.C.6. Support LTER (Long-Term Ecological Research) Belgium

Act.1.D. Contribute to the national coordination activities

Task 1.D.1. Active involvement in the CCIEP steering groups Biodiversity Convention and Nature

Task 1.D.2. Active involvement in the National Scientific Council on IAS and observer in the National Committee on IAS

## OBJECTIVE 2: CATALYSING THE IMPROVEMENT OF RESEARCH PROCESSES

*Research-driven focus*



### Act.2.A. Provide capacity-building to scientists

Task 2.A.1. Provide visibility to Belgian scientists' fields of expertise and current projects related to biodiversity

Task 2.A.2. Provide relevant information to the Belgian scientific community

Task 2.A.3. Provide networking opportunities through the organisation of informal and formal meetings, workshops and trainings for scientists

### Act.2.B. Identify the most pressing emerging issues in national and European biodiversity research

Task 2.B.1. Identify the most pressing emerging issues in Belgian and European biodiversity research, conservation and policy for the short, medium and long term  
(through CoP, BBPF conferences, BiodivERSA, EKLIPSE/EPBRS activities)

### Act.2.C. Raise awareness for uptake of research by decision-makers

Task 2.C.1. Share research results with decision-makers, highlighting the scientific evidence underlying them as well as the infrastructures, governance and other necessary means in order to properly tackle identified priorities and results

### Act.2.D. Initiate and support network activities on knowledge needs and emerging issues

Task 2.D.1. Initiate brainstormings, new CoP, ad-hoc events and surveys to address emerging issues

## OBJECTIVE 3: KNOWLEDGE INTERFACING & SHARING

*Building mutual understanding and shared-knowledge*



### Act.3.A. Facilitate CoP on policy-relevant issues in biodiversity research

Task 3.A.1. Coordinate and facilitate activities of CoP on policy-relevant biodiversity research  
(core and side-activities of CoPs)

### Act.3.B. Act as a knowledge-broker for biodiversity research

Task 3.B.1. Communicate on research results to specific target audiences  
(e.g. elaboration of policy briefs, digests, decision-support tools)

### Act.3.C. Build the capacity of key stakeholders and mainstream biodiversity across sectors

Task 3.C.1. Organise and facilitate trainings and workshops for capacity building and for knowledge sharing  
(e.g. integrating new developments and linking up with new agendas: 2020 Sustainable Development Agenda; Paris Climate Agreement; Business & Biodiversity)

### Act.3.D. Act as a pioneer in the science field by sharing best practices and tools

Task 3.D.1. Share BBPF best practices and tools in different science fields  
(e.g. transdisciplinarity, participatory approaches...)

### OBJECTIVE 4: ENABLING DATA PUBLICATION AND DATA USE

*Free and open access to data*



#### Act.4.A. Publish relevant biodiversity data and enable data use

Task 4.A.1. Support Belgian data providers in publishing their biodiversity data (upon request/through digitization calls), and data papers

Task 4.A.2. Building a data-driven framework to inform policy on IAS

Task 4.A.3. Understand the Natura2000 data flows

Task 4.A.4. Elaborate a mapping of Belgian biodiversity data owners

Task 4.A.5. Promote data use by policy makers



#### Act.4.B. Fill data gaps

Task 4.B.1. Data gap analysis

Task 4.B.2. Publish data based on gap analysis



#### Act.4.C. Improve data quality and access

Task 4.C.1. Develop appropriate Darwin Core recipes

Task 4.C.2. Develop a Communication Hub on Biodiversity Informatics tools and Standards

Task 4.C.3. Revamp and republish existing datasets into high-quality format



#### Act.4.D. Empower the local network

Task 4.D.1. Provide IPT hosting solutions

Task 4.D.2. Develop and host dedicated data portals

Task 4.D.3. Develop new local partnerships

Task 4.D.4. Maintain a dedicated biodiversity data portal (Belgian GBIF portal)



#### Act.4.E. Participate to the global network

Task 4.E.1. Engage in the GBIF Work Programme

Task 4.E.2. Develop partnerships with the node of the Democratic Republic of Congo (RDC)

Task 4.E.3. Reinforce existing collaboration with European Nodes or abroad

Task 4.E.4. Play an active role in one of the GBIF Committees

Task 4.E.5. Act as Lifewatch Service Center

Task 4.E.6. Improve accessibility of biodiversity research infrastructure