



Creating a Network of Knowledge for
biodiversity and ecosystem services

www.biodiversityknowledge.eu

The wider science-policy-society landscape in 2013: time to move

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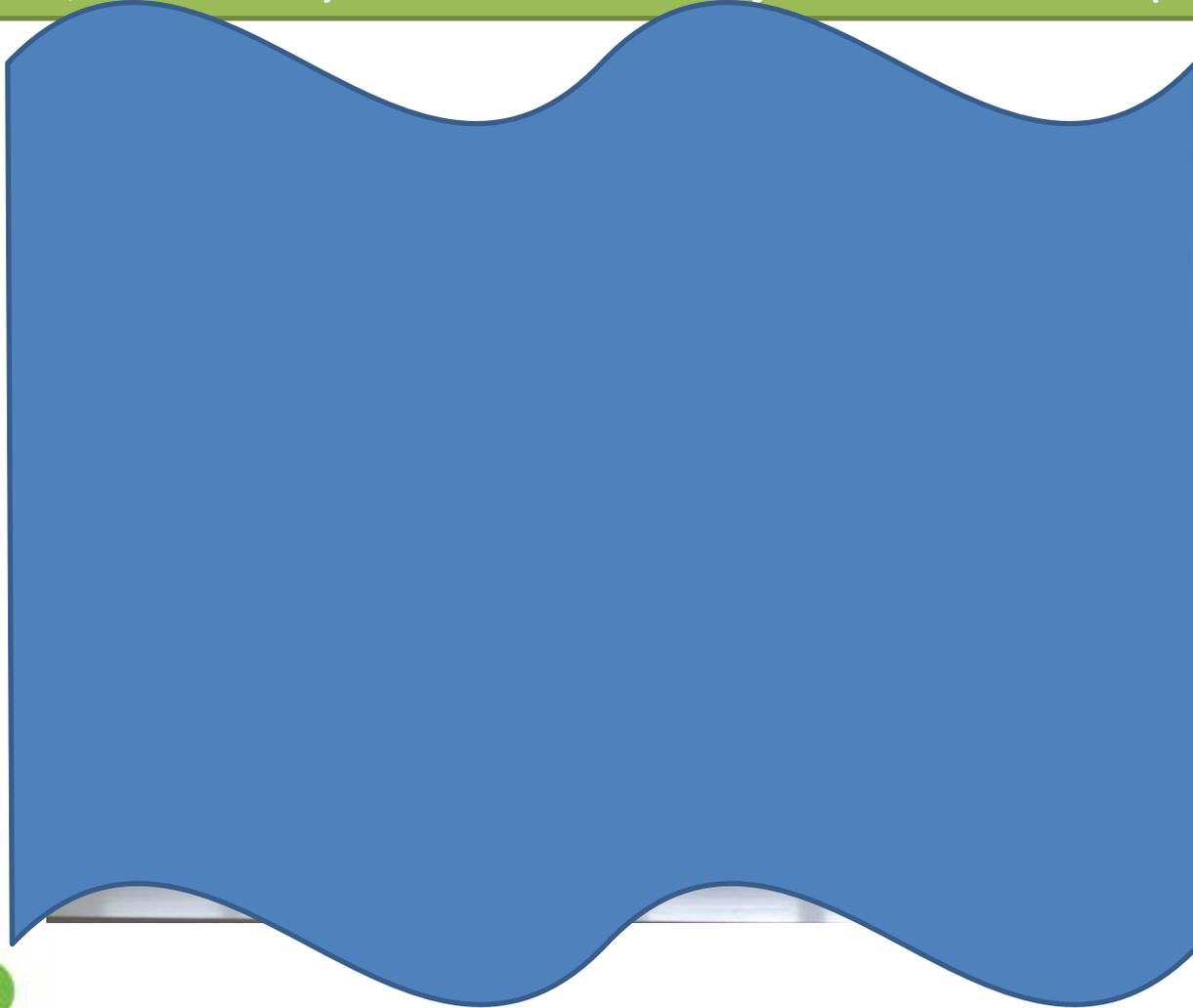
2nd BiodiversityKnowledge conference, September 24th-26th 2013, Berlin

The KNEU Coordination Action is supported by the European Commission under the 7th Framework Programme for Research and Technological Development (Grant No. 265299)



Why we are here

Often cited, but rarely seen in nature, just like a rare species ...



The window of opportunity



Why we are here

1. A changing European setting ...
2. The new challenges ...
3. We are moving ...
4. The window ...
5. The offer ...



Why we are here

1



A changing setting....



EU Biodiversity Strategy 2020

- Diverse target system (6 targets, 20 activities)
- E.g., MAES process, green infrastructure communication, invasive alien species strategy...

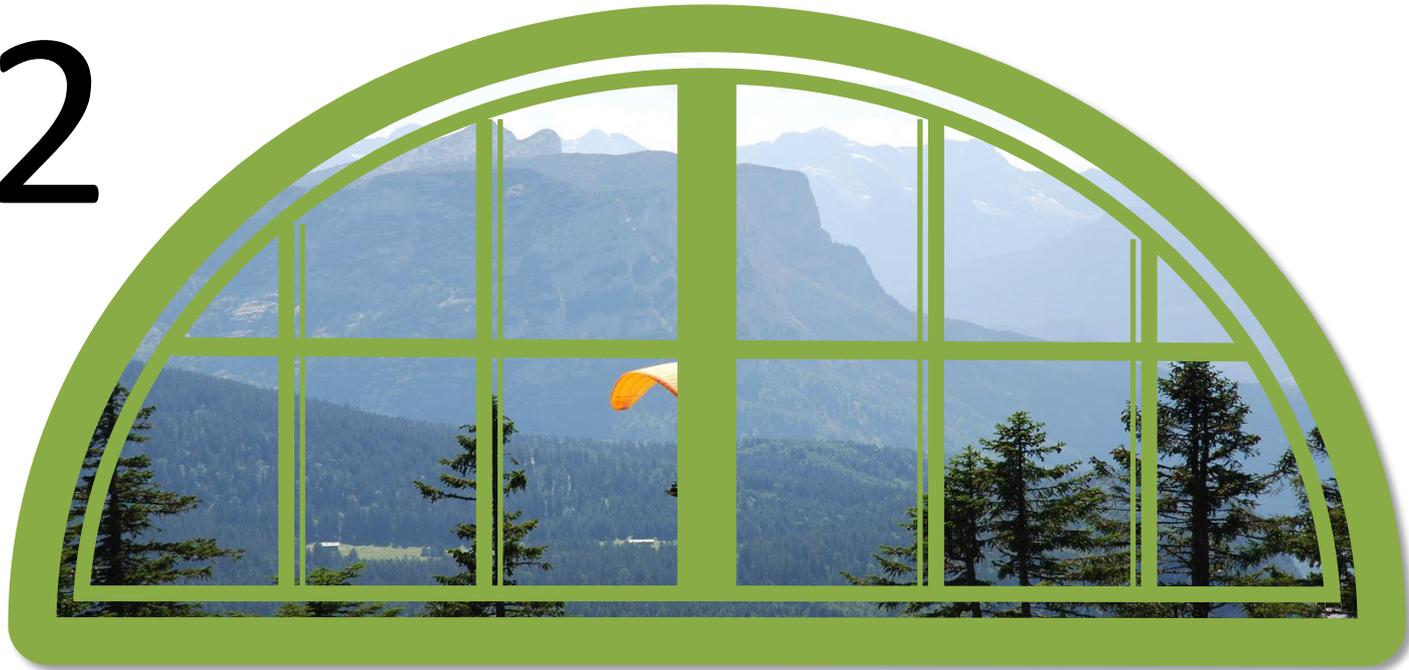
Horizon 2020

- Strong focus on innovation for society
- New role of research, even stronger link to “issue-driven” research



Why we are here

2



New challenges



2nd BiodiversityKnowledge conference, Sept 24-26th 2013, Berlin

Europe: Financial crisis ...

- Limits research capacities in many countries considerably
- Overstresses the focus on growth and jobs

Major policies affecting biodiversity ...

- CAP with no real positive development (but: implementation in member states!)
- CFP with some positive developments, but ...?

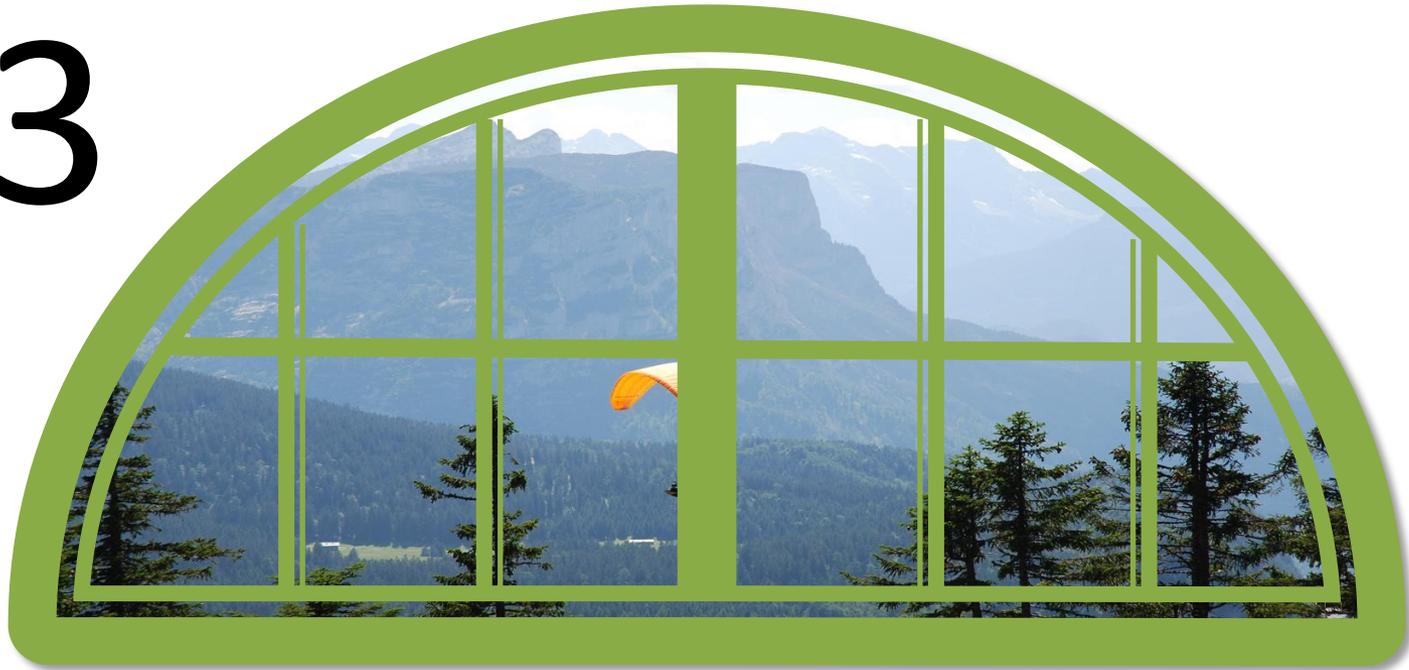
Global: IPBES and CBD

- IPBES to set up a work programme for 2014-2018 which most likely includes call for regional actions
- CBD trying to refocus work of SBSTTA towards scientific input into achieving Aichi Targets



Why we are here

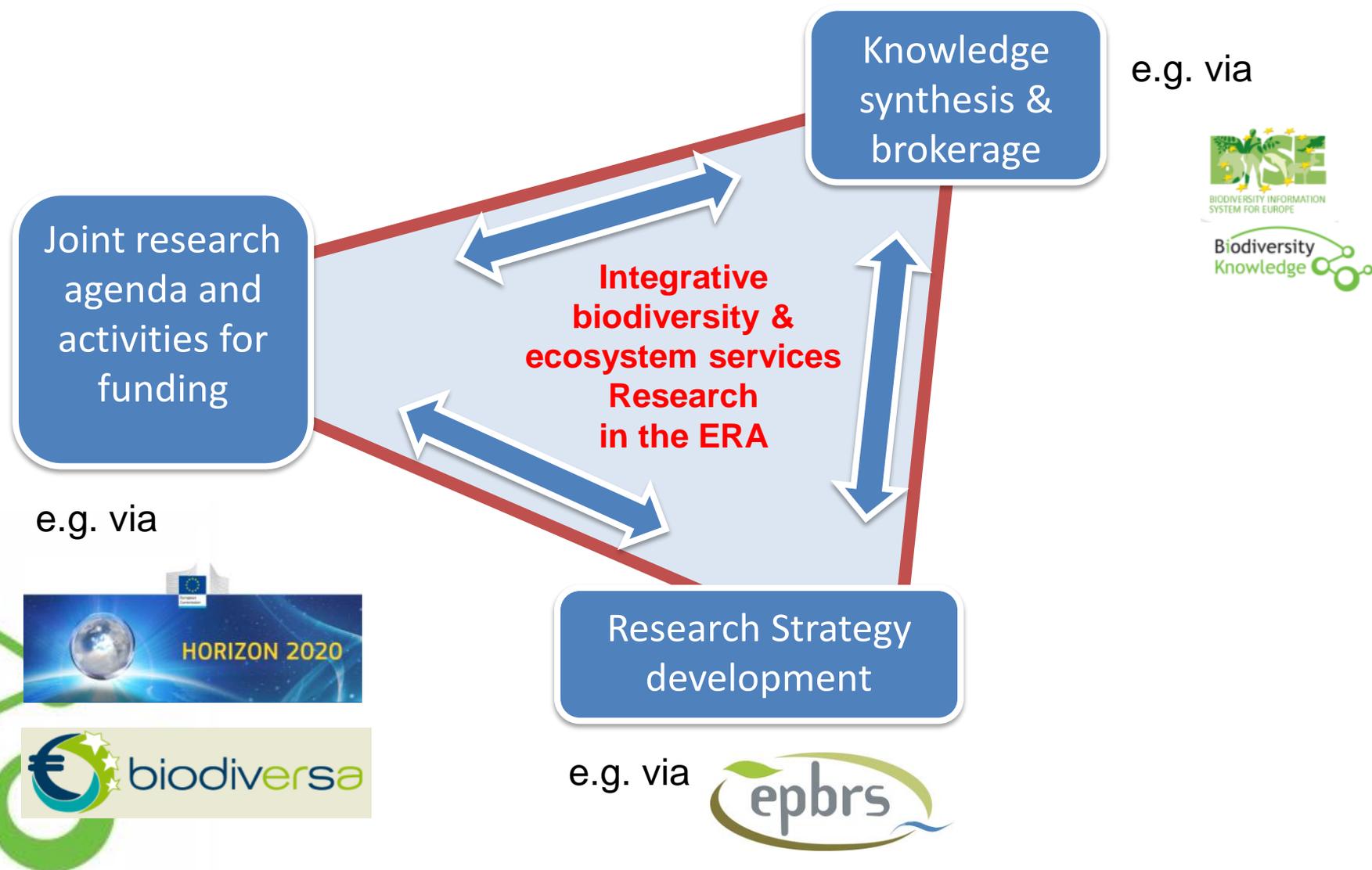
3



We are moving ...
... as biodiversity community



Our movement area ... in a triangle



BISE – Topics

Biodiversity Information System for Europe - - Microsoft Internet Explorer provided by EEA

http://biodiversity.europa.eu/topics

home | login

EC-CHM WISE Contact us Sitemap Search

Policy Topics Data Research Countries & Networks

Home » Topics

Topics

Welcome to the Topics section of the Biodiversity Information System for Europe.

Biodiversity encompasses the richness of life and the diverse patterns it forms. It is usually considered as the diversity within **species, between species** and of **ecosystems**. Here you can find information on the **state and trend** of the different components of biodiversity, on **threats and impacts**, as well as on **benefits** of ecosystem services for human well-being and on instruments.

status

threats

impacts

The following files are available at the European level:
data, ecosystem state of the environment

Quick links

- [Climate change](#)
- [Ecosystem services](#)
- [Ecosystems and habitats](#)
- [Fragmentation](#)
- [Genetic resources](#)
- [Green infrastructure](#)
- [Invasive species](#)
- [LIFE+ Nature and Biodiversity Projects](#)
- [Land use change](#)
- [Overexploitation](#)
- [Pollution](#)
- [Protected areas](#)
- [SEBI - Streamlining European Biodiversity Indicators](#)
- [Species](#)
- [Tipping points](#)

BISE – Research

home | login

EC-CHM WISE

Policy Topics Data Research

Home » Research

Research

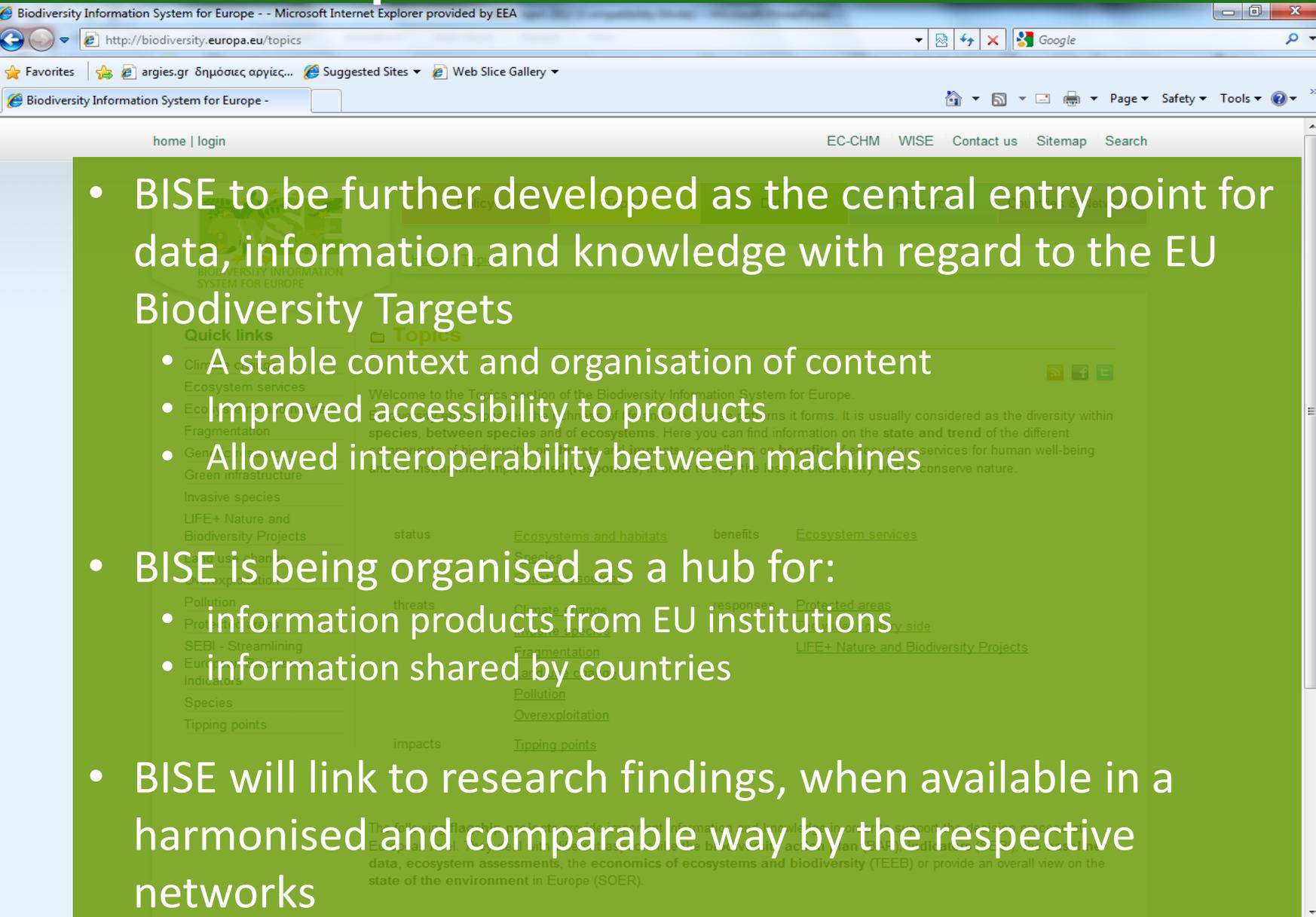
Welcome to the Research section of the Biodiversity Information System for Europe

With environmental issues high on the international agenda, there are many questions that remain to be answered, e.g., how can we limit our impact on biodiversity and the marine environment? How can we make land use more sustainable? The EU is working on these questions by supporting research activities. This website therefore explains how the **European Commission's environmental programme** is tackling this vast research challenge.

Research carried out within the **BIOTA cluster** is the European scientific response to the Convention on Biological Diversity, the Biodiversity Strategy, and aims to determine and promote strategic approaches to biodiversity conservation and management.

[CORDIS website - the gateway to European research and development](#)

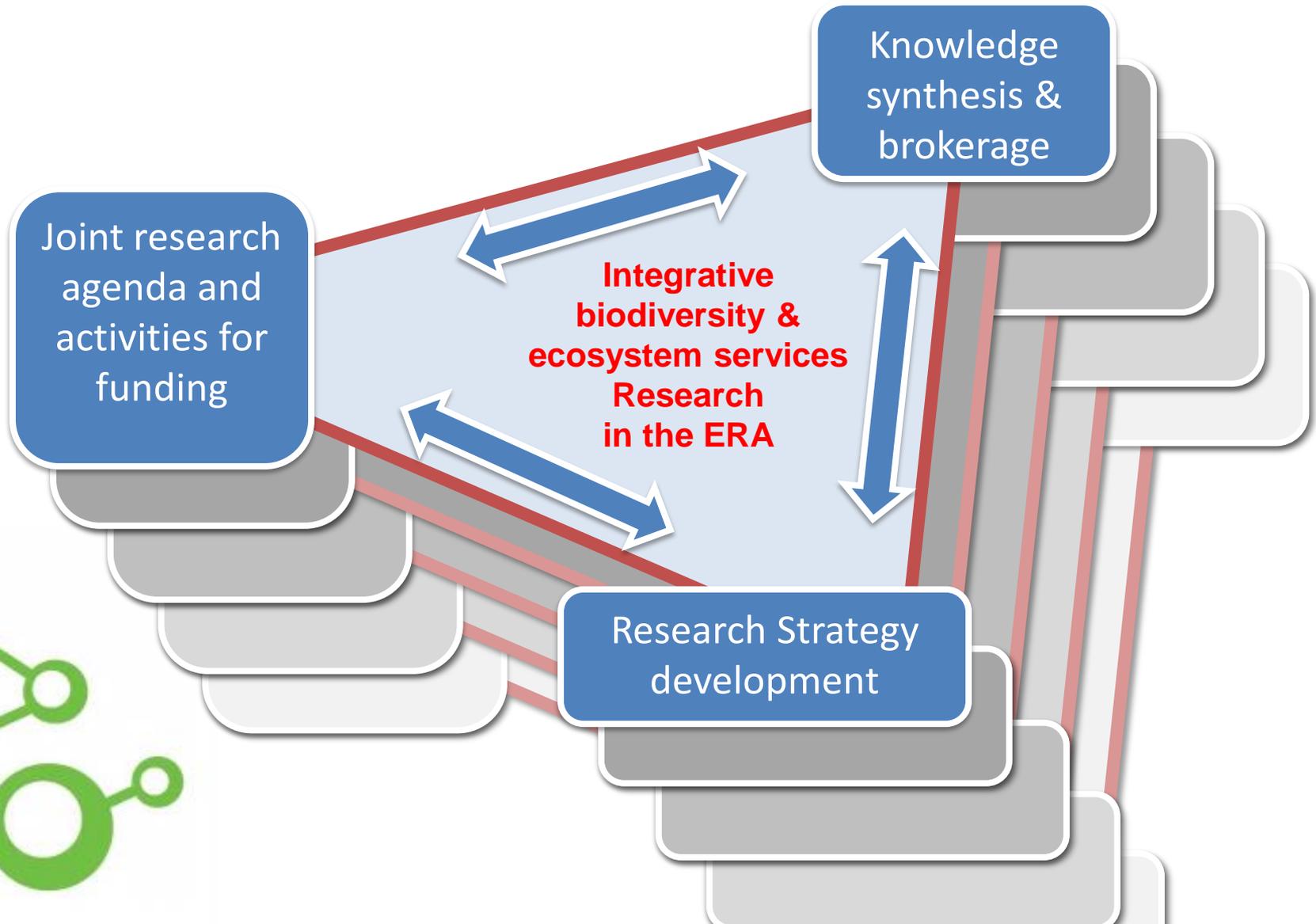
BISE –Topics



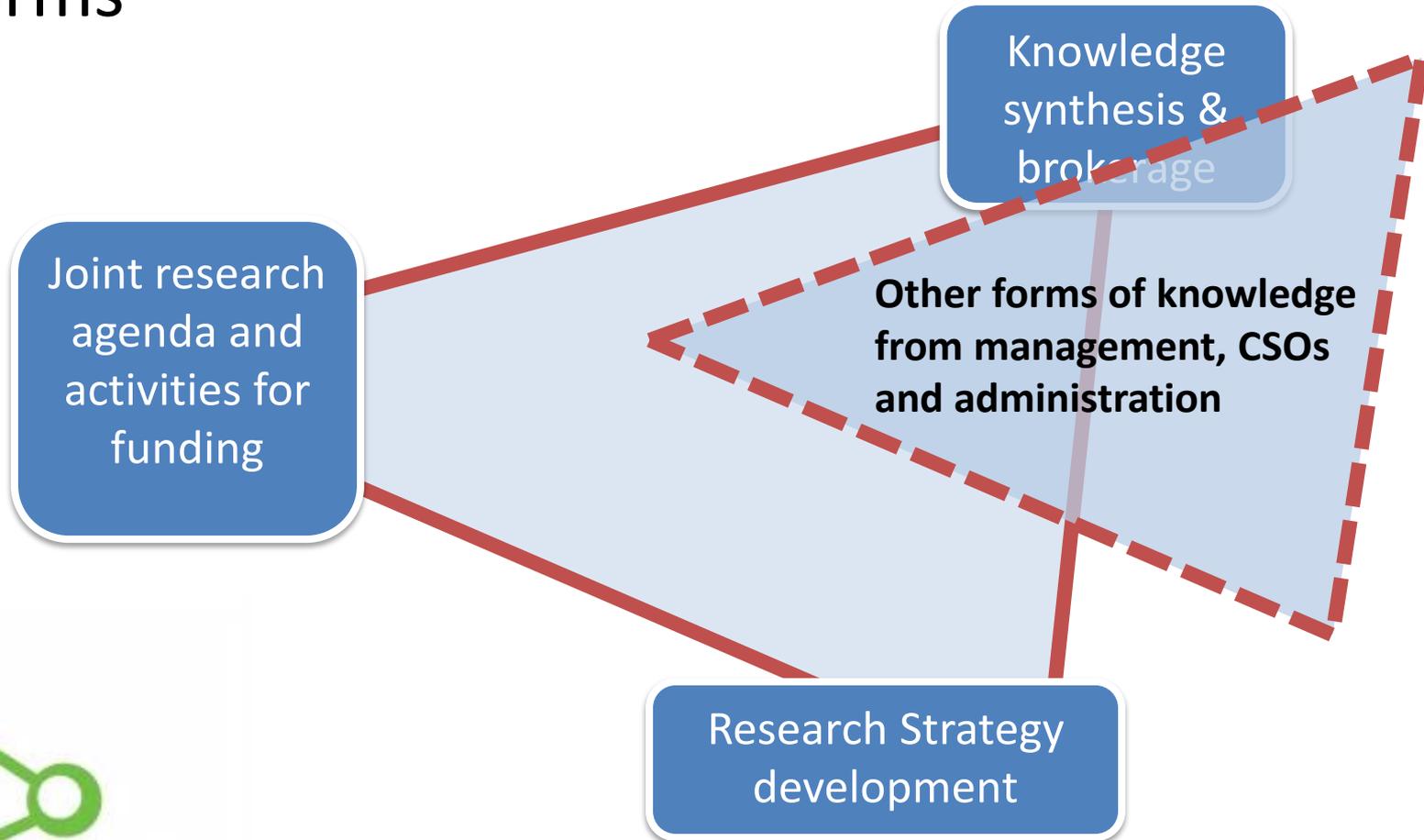
The screenshot shows the Biodiversity Information System for Europe (BISE) website. The browser address bar displays 'http://biodiversity.europa.eu/topics'. The page features a navigation menu with 'home | login' and 'EC-CHM WISE Contact us Sitemap Search'. The main content area is titled 'Topics' and includes a 'Quick links' sidebar with categories such as 'Climate change', 'Ecosystem services', 'Fragmentation', 'Green infrastructure', 'Invasive species', 'LIFE+ Nature and Biodiversity Projects', 'Pollution', 'Protected areas', 'SEBI - Streamlining', 'Species', and 'Tipping points'. The main text area contains a welcome message and a paragraph about the 'state and trend' of biodiversity.

- BISE to be further developed as the central entry point for data, information and knowledge with regard to the EU Biodiversity Targets
 - A stable context and organisation of content
 - Improved accessibility to products
 - Allowed interoperability between machines
- BISE is being organised as a hub for:
 - information products from EU institutions
 - information shared by countries
- BISE will link to research findings, when available in a harmonised and comparable way by the respective networks

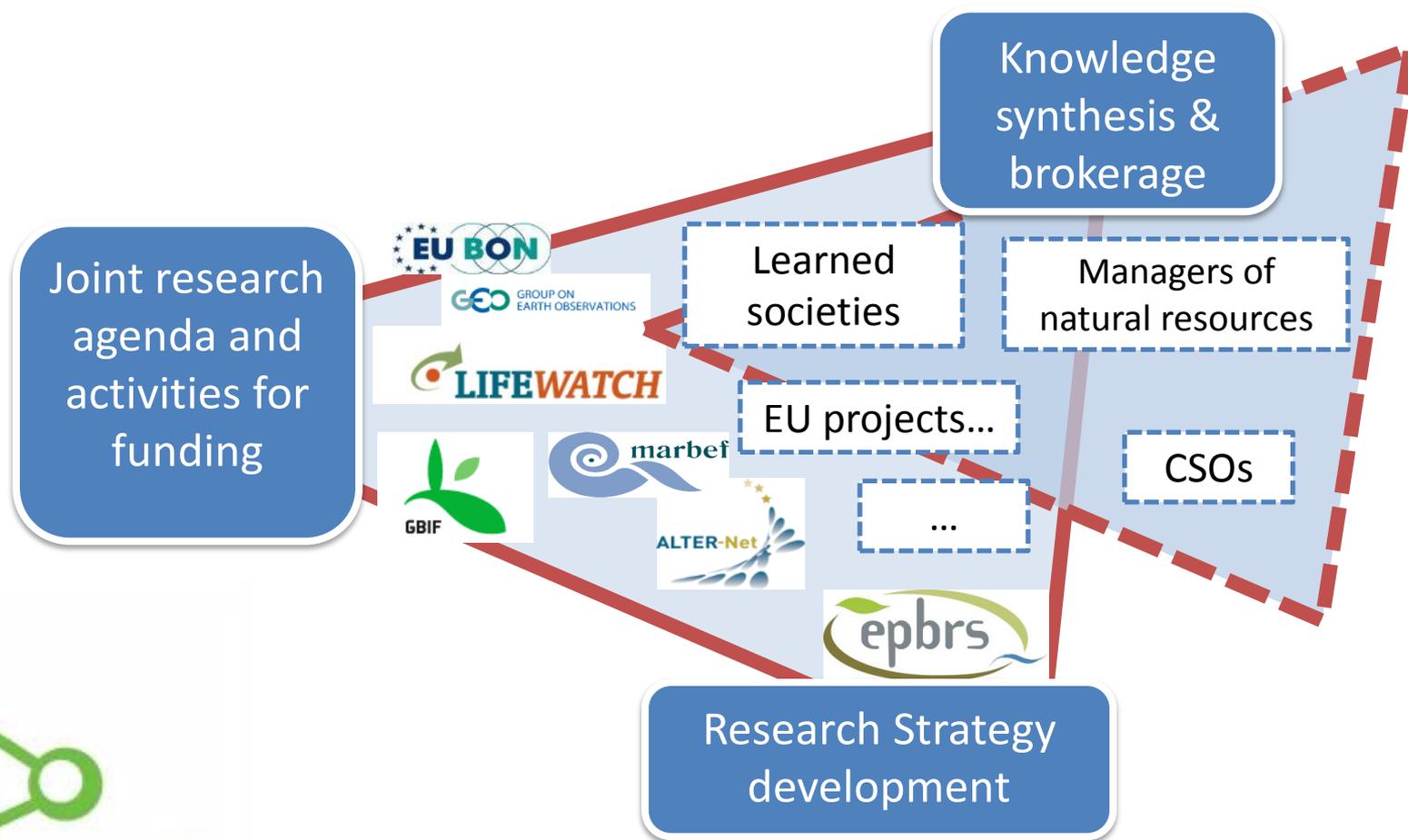
Our movement area ... linking to other disciplines



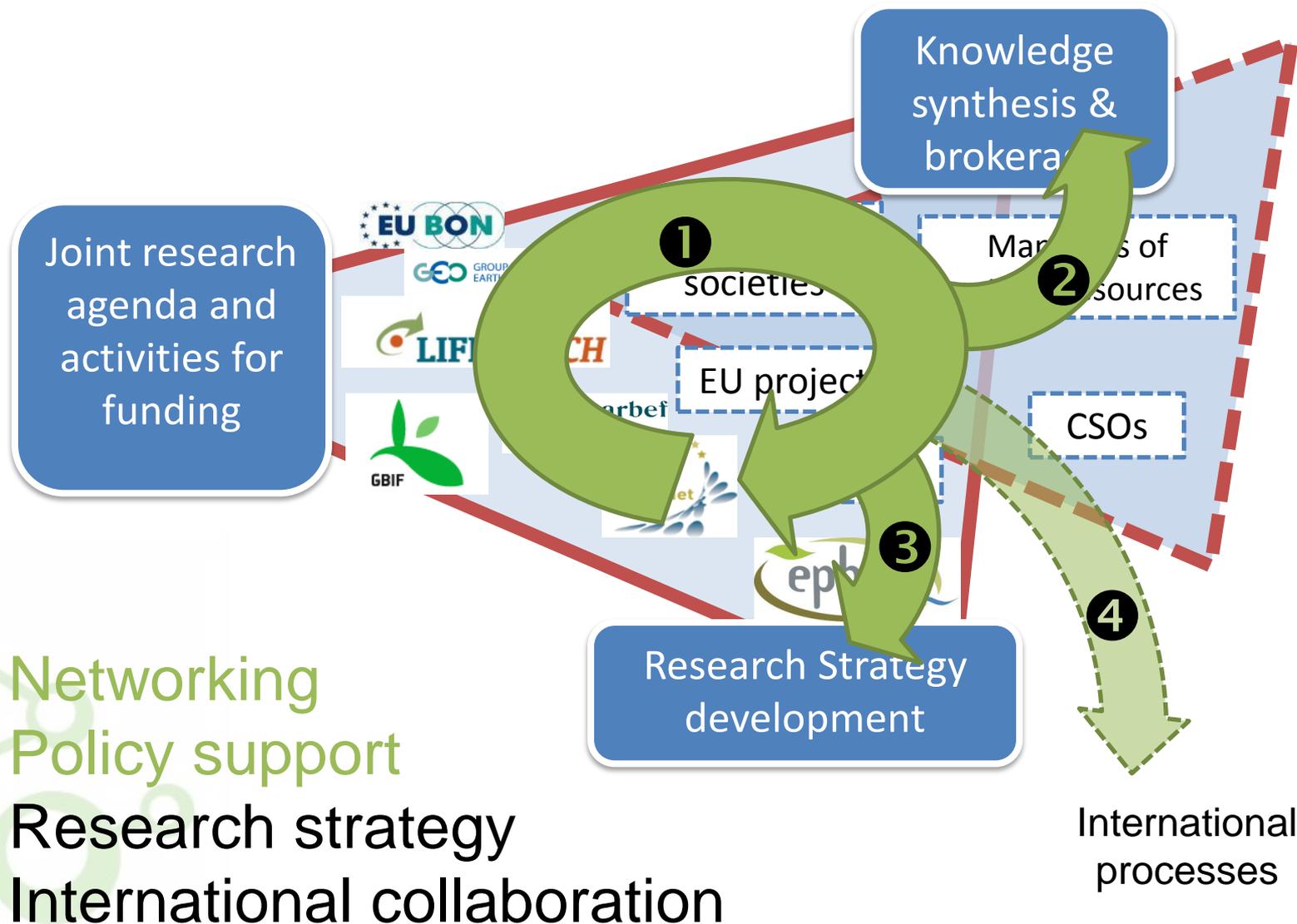
Our movement area ... linking to other knowledge forms



The filling network ... in the triangle



The NoK functions ... in the triangle



Why we are here

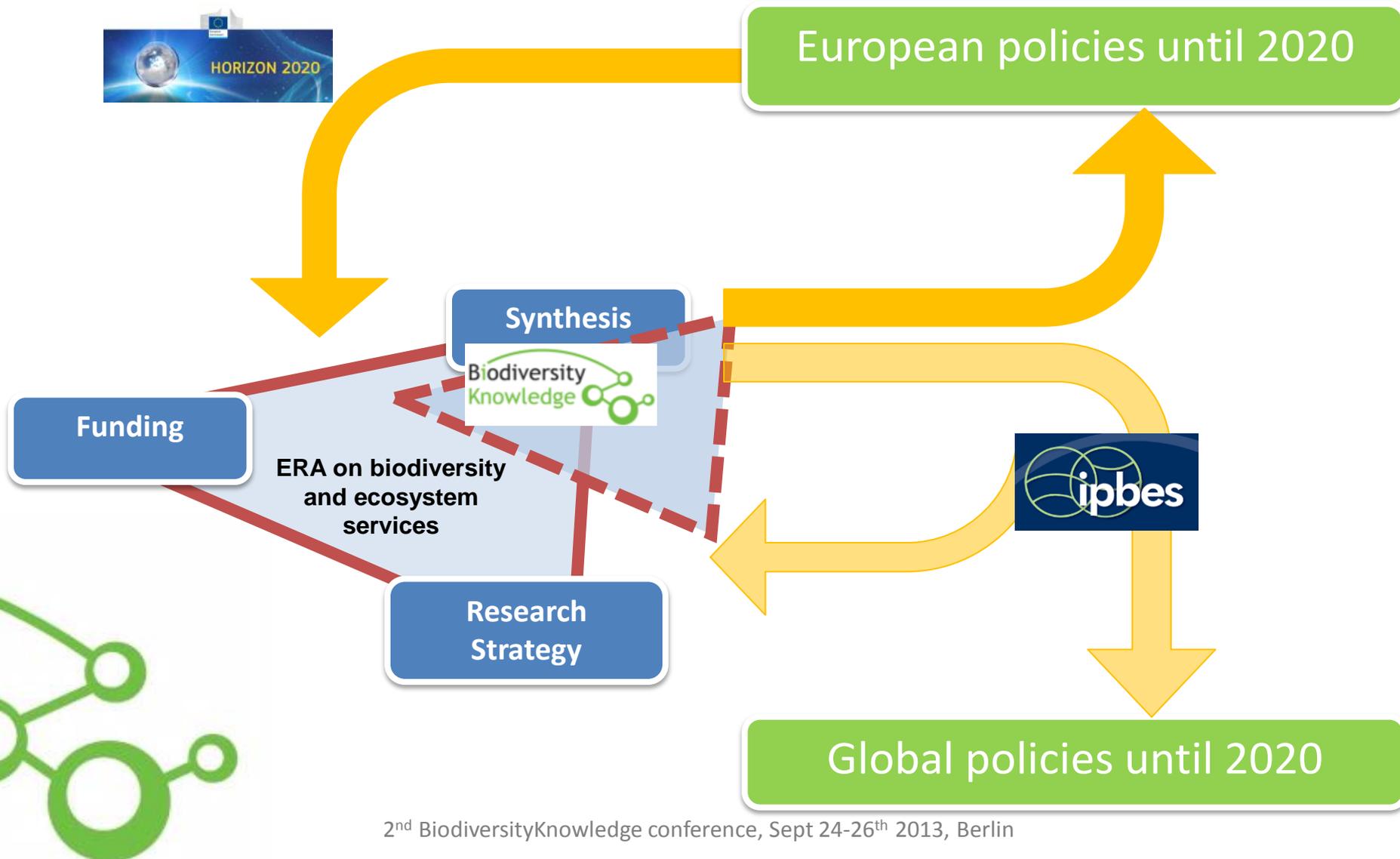
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The window



The needs are there and clearly articulated ...



Why we are here

5

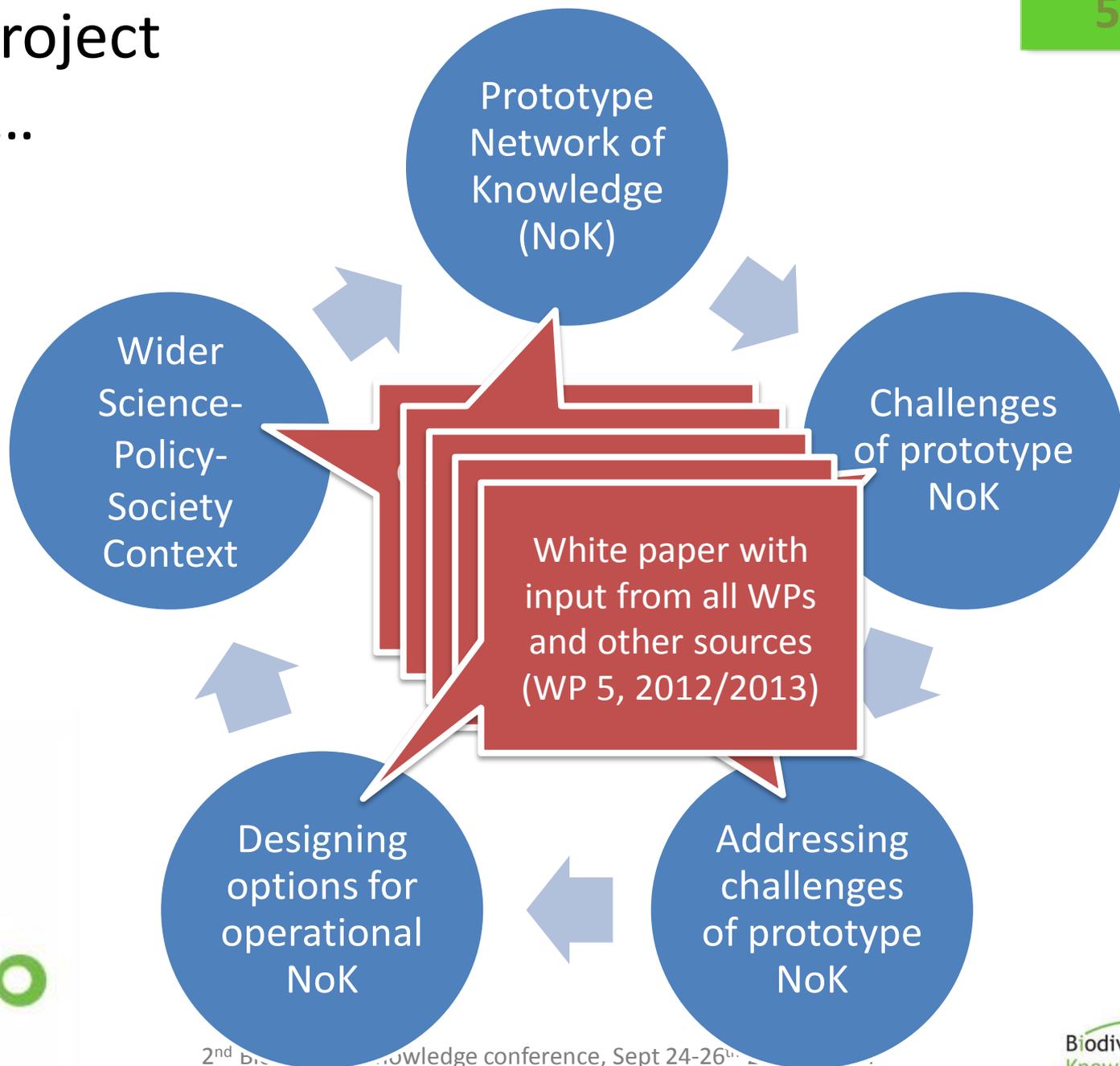


The offer ...

Biodiversity
Knowledge



Short project history...



- An innovative service tools for the community to increase relevance
- Enhance responsiveness to society
- Building on the strengths of partners
- Provide a broad access to knowledge using tested methods and transparent process

But also needs dedication and collaboration

A close-up photograph of several green, spherical flower heads of an umbellifer plant. The heads are composed of numerous small, light-colored flowers. The background is a soft-focus green, showing the stems of the plant. The text "THANK YOU FOR YOUR ATTENTION..." is overlaid diagonally across the center of the image.

THANK YOU FOR YOUR ATTENTION...



*Ask your question via Twitter #BDKconf2
or directly through the live chat window*

www.biodiversityknowledge.eu

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***Towards a future Network of Knowledge on biodiversity
and ecosystem services in Europe***

**September, 24-26 2013
Jerusalemkirche, Berlin**



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