

BiodivERsA – Coordinating and supporting transnational research on biodiversity, ecosystem services and Nature-based Solutions



BiodivERsA: a network with a biodiversity focus and an increasing international dimension

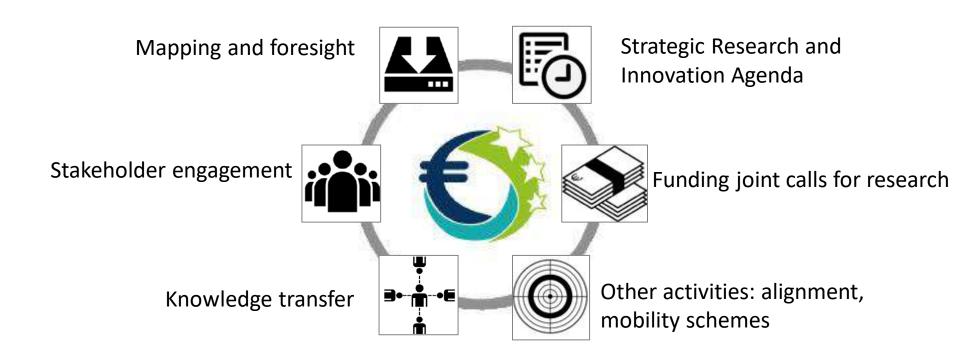




Status: a long term Partnership between members through a MoU

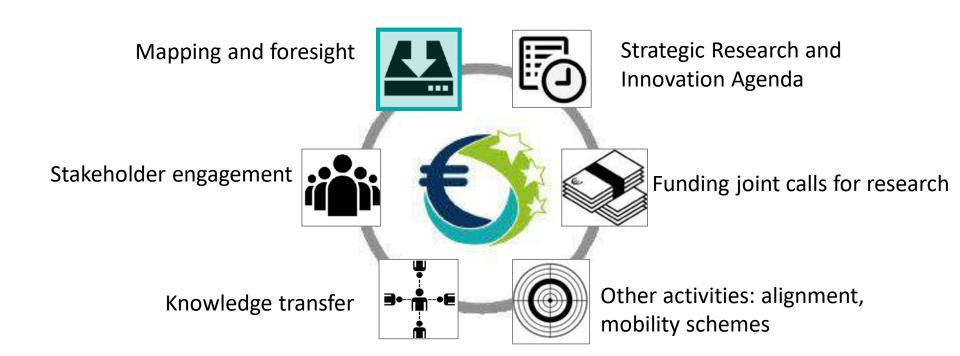
















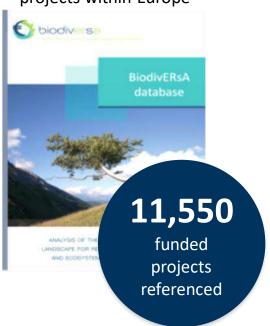
Mapping and foresight activities





MAPPING ACTIVITIES

The BiodivERsA database for a comprehensive view on research programmes and projects within Europe



Mapping research collaborations between Europe and other regions (e.g., ERA-LAC collaboration analysed with ALCUE-NET)



FORESIGHT ACTIVITIES

Foresight exercise on Nature-base Solutions Screening of BiodivERsA partners strategies and priorities for biodiversity research over the coming years

Participation in Sutherland's horizon scan exercise for anticipating emerging issues

Foresight Workshop "identifying research needs and priorities for overseas" in 2016

And also on-going:

- → Mapping research infrastructures in Europe
- → Mapping Knowledge and Technology Transfer Organisations









Shared strategy and priorities





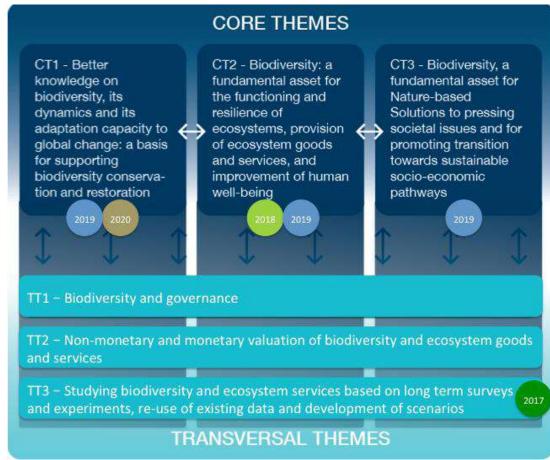
Developing a long-term vision and identifying common research priorities between BiodivERsA partners





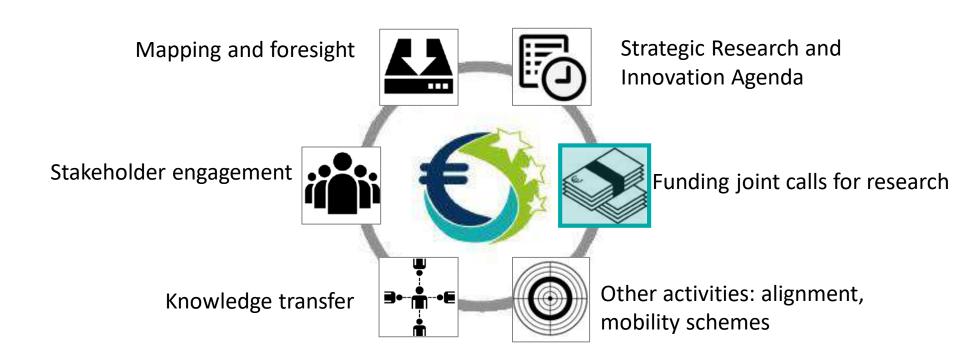
BiodivERsA SRIA and 2017-2019 implementation plan, available at www.biodiversa.org













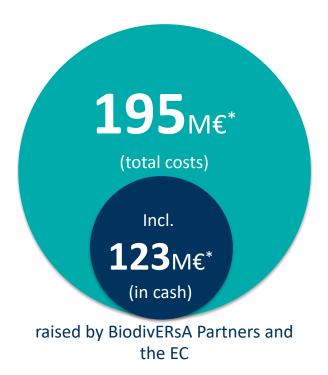
BiodivERsA research funding opportunities





Lauching Joint Calls for transnational medium-sized projects





* incl. tentative figures for the 2018 Call



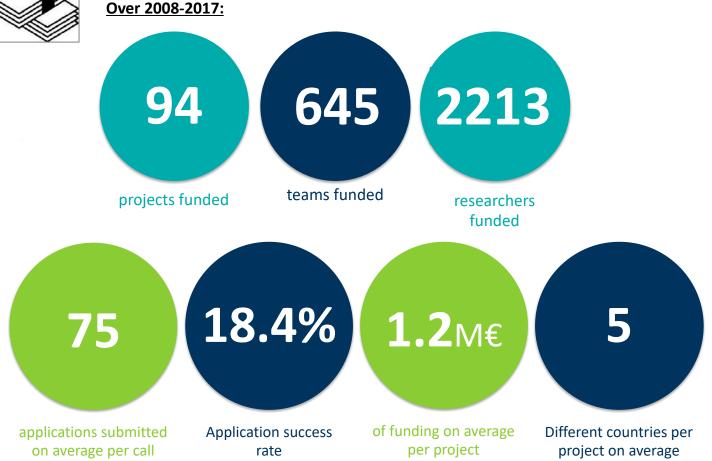
BiodivERsA research funding opportunities







Lauching Joint Calls for medium-sized projects Over 2008-2017:





BiodivERsA research funding opportunities





Lauching Joint Calls for medium-sized projects

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





Topics of past & future calls





8 calls already launched since 2008:

- Market Biodiversity: linking scientific advancements to policy and practice
- Single Biodiversity and ecosystem services, and their valuation
- Single Biodiversity dynamics: scenarios, tipping points, and resilience
- Invasive species and biological invasions
- Synergies and trade-offs between food supply and biodiversity
- Understanding and managing biodiversity dynamics to improve ecosystem functioning and delivery of services in a global change context
- Scenarios of biodiversity and ecosystem services
 - Singliversity and its influence on animal, human and plant health

FUTURE CALLS:

2019: Biodiversity and climate change

? **1** 2020: Conservation and restoration of degraded ecosystems



TYPE OF RESEARCH SUPPORTED





Academic excellence:

- ✓ High scientific excellence
- ✓ Quality and efficiency of the implementation

Expected societal / policy impact

✓ Policy relevance & expected societal imp;

> See the <u>BiodivERsA Policy Guide</u>

✓ Stakeholder engagement

See the BiodivERsA <u>Stakeholder</u>
<u>Engagement Handbook</u>

ific evaluation criteria to ess these different aspects

Projects should also demonstrate:
International added value
& Interdisciplinarity as needed

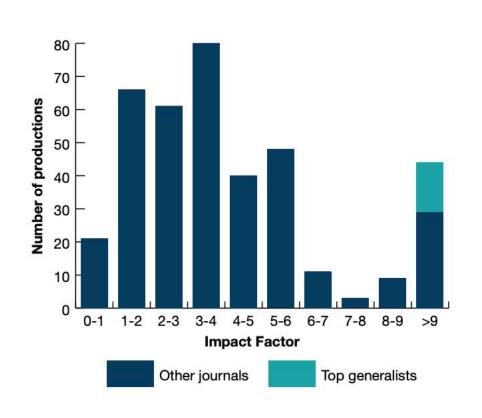


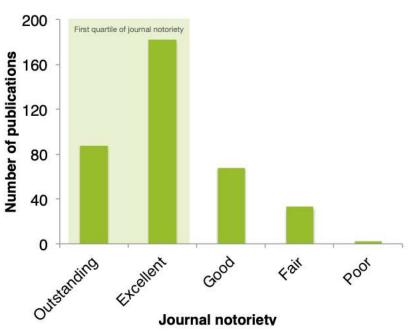
TYPE OF RESEARCH SUPPORTED





Exemple of academic profile of funded projects' outputs







TYPE OF RESEARCH SUPPORTED



Exemple of stakeholder engagement profile in previous funded projects

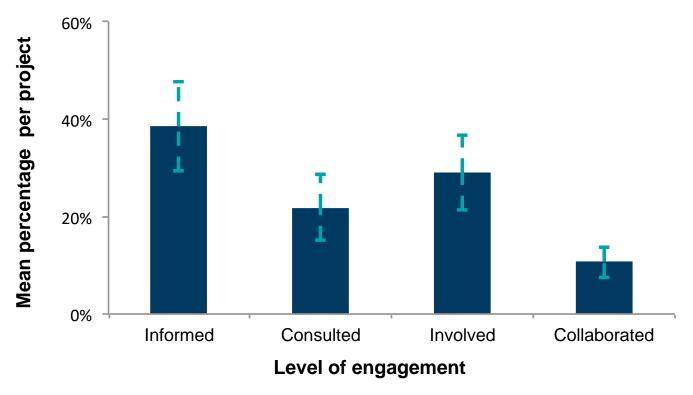
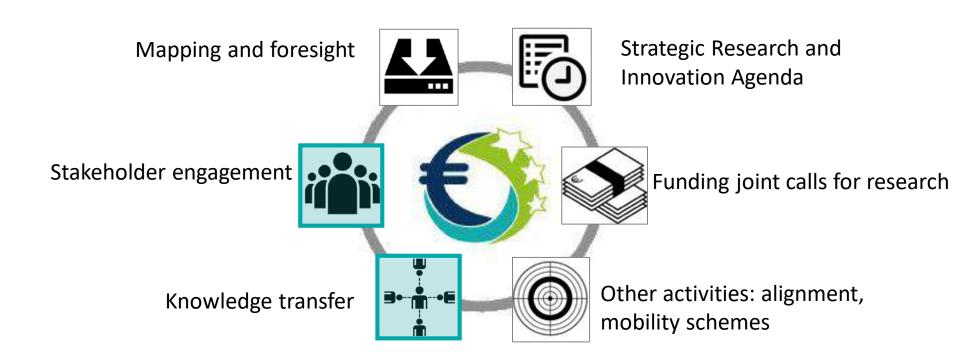


Figure 7: Mean percentage of stakeholders engaged by individual projects, per level of engagement. Bars are standard errors (n=12).









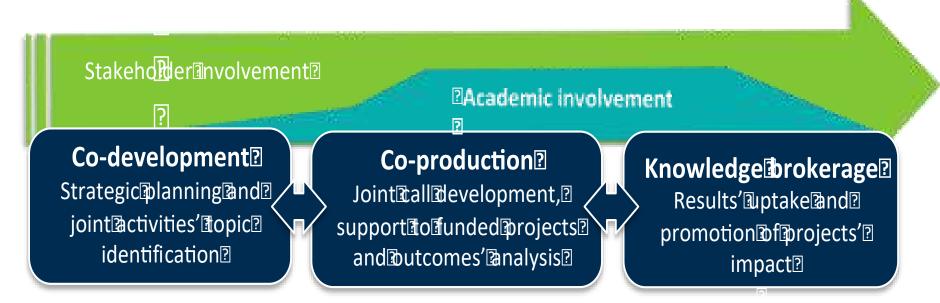


Overall approach to promoting stakeholder engagement





The BiodivERsA approach: involving stakeholders at every step of the research process







Involving stakeholders in projects and support for results uptake





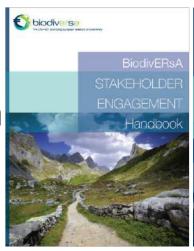
Interfacing science and society

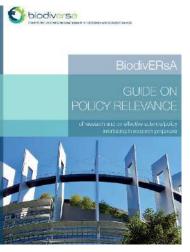
Dedicated sub-committee for the evaluation of **policy relevance** and **societal impact** when evaluating project submitted to BiodivERsA joint calls, and further:

Toolkit with best practices for **stakeholder engagement** in research projects & **policy relevance** of research projects

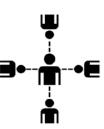
Development and dissemination of *policy* **briefs**, based on research results of BiodivERsA-funded projects









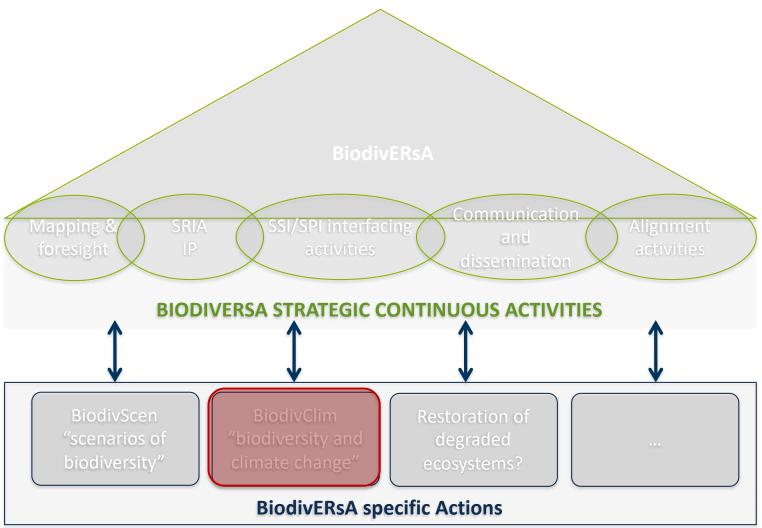




Articulation between BiodivERsA & the BiodivClim call









Thank you for your attention!

Find out more about BiodivERsA

www.biodiversa.org



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