

Appreciation of Biodiversity

Modernising Economic Reporting in Germany

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Objective of the Bio-Mo-D Project

Ecosystems and biodiversity make a significant contribution to national prosperity. However, so far there are hardly any indicators on natural capital and ecosystem services (ESS) in governmental economic reporting, but also in company reports.

We explore:

- What building blocks are needed for the further development of national and corporate economic reporting to include ESS and biodiversity indicators?
- Which actors are driving and shaping the processes?
- Are there synergies as well as cooperative concepts between corporate and national ecosystem/biodiversity accounting?
- What are the benefits of ecosystem services and biodiversity conservation for the state, the economy and society?



Consortium and Focus Areas

Corporate Accounting

Global Biodiversity Framework (GBF)
 Target 15: Establish reporting requirements for big international companies and financial institutions on their impacts on and dependencies of biodiversity.



We, as an inter- and transdisciplinary consortium:

- accompany the developments on the integration of biodiversity and especially ecosystem services in national and economic reporting;
- analyse the regulatory environment of both levels (especially UN and EU requirements) as well as key stakeholders and the emerging policy field;
- explore opportunities for synergies between national and corporate reporting systems and practical approaches; and
- promote the possibilities for application and transfer between science, politics and business.

Finding sensible solutions to increase the appreciation of biodiversity within national and corporate reporting

National Accounting

Global Biodiversity Framework (GBF)
 Target 14: Full, though not mandatory, integration of biodiversity and its multiple values into national reporting.



Communication concept
 Workshops

Systemic stakeholder analysis by means of explorative, qualitative as well as computer-assisted analysis of the interrelationships

Only those who adequately integrate biodiversity and especially ecosystem services into their reporting can avoid underestimated risks and secure future prosperity.

Website
Bio-Mo-D

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 Grunewald, K.; Syrbe, R.-U.; Walz, U.; Wende, W.; Meier, S.; Bastian, O.; Zieschank, R. (2022) Nationale Indikatoren zur Bewertung von Ökosystemen und deren Leistungen - Bundesweiter Orientierungsrahmen für Landschaftsplanungen und Informationsgrundlage für die Bundespolitik. Naturschutz und Landschaftsplanung 54 (02), S. 12-25, Doi: 10.1399/NuL.2022.02.01
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 Wildner, T.M.; Förster, J.; Hansjürgens, B. (2022) Sustainable Finance – Die Berücksichtigung von Biodiversität und Ökosystemleistungen: Bestandsaufnahme, vorläufige Bewertung und Handlungsempfehlungen. Studie im Auftrag des NABU.

Das Bundesministerium für Bildung und Forschung (BMBF) fördert das Projekt "Bio-Mo-D" im Rahmen der Strategie "Forschung für Nachhaltigkeit". Es ist Teil der Forschungsinitiative zum Erhalt der Artenvielfalt (FEaA)
 Projektaufzeit: 2021-2024



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