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| The Finnish Environment Institute | |
| Global Change Research Institute | |

KEYWORDS

biodiversity, ecosystems, ecosystem condition, ecosystem services, natural capital accounting, evidence-based decision-making, transformative change

CONSORTIUM

50 partners from all 27 EU member states, Norway, Switzerland, Israel, and the United Kingdom

DURATION

60 months (July 2022–June 2027)

PROJECT COORDINATOR

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SCIENCE FOR EVIDENCE-BASED
AND SUSTAINABLE DECISIONS
ABOUT NATURAL
CAPITAL



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EU Horizon Europe Research and Innovation Action

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OUR VISION

SELINA will provide guidance for **evidence-based decision-making** that supports the protection, restoration, and sustainable use of our environment.

Through a collaboration of experts from 50 partner organisations from all 27 EU member states, Norway, Switzerland, Israel, and the United Kingdom, SELINA will set **new standards for international cooperation** to promote Ecosystem Services (ES) and Biodiversity (BD) conservation and enhance Ecosystem Conditions (EC).

Providing robust practical information and recommendations to stakeholders from both the public and private sectors, SELINA will pave the way towards the **transformative societal change** required to achieve the ambitious goals of the European Biodiversity Strategy 2030 and the Green Deal.



OUR MISSION



What: Identify BD, EC, and ES factors that can be successfully integrated into public and private sectors' decision-making processes



How: Facilitate and harness knowledge-sharing and co-production via EU-wide workshops and multi-disciplinary Communities of Practice



What: Develop, test, and integrate new and existing knowledge, including methodological approaches to improve BD, EC, and ES information uptake by decision-makers



How: Build a fit-for-purpose knowledge base about mapping and assessing terrestrial and aquatic EC, their ES, and links between them that apply to various decision-making contexts



What: Demonstrate how enhanced collaboration between science, private, and public stakeholders facilitates BD, EC, and ES integration in evidence-based decision-making



How: Organise Demonstration Projects on BD, EC, and ES integration in decision-making and co-create a Compendium of Guidance with representatives from science, society, and the public and private sectors

WHAT MAKES SELINA UNIQUE



A **multinational transdisciplinary network of professionals** ranging from ecologists, economists, and social scientists to decision-makers of all levels



A compilation of **the most complete and up-to-date knowledge base on ES**, integrating new and existing knowledge built through various EU projects and global initiatives



Practical, **fit-for-purpose recommendations** with real-world applications in policy making and business decisions



An unprecedented opportunity for smart, cost-effective and **nature-based solutions** to historic societal challenges such as climate change, biodiversity loss, and food security

