Biodiversity and Nature-based Solutions

Analysis of EU-funded projects

Publication

Report

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The EU Biodiversity Strategy for 2030 aims to secure healthy, resilient, biodiversity-rich ecosystems that deliver the range of services essential to the prosperity and well-being of citizens. Nature-based solutions (NBS) are central to achieving the objectives of this strategy. Sandra Naumann and McKenna Davis from the Ecologic Institute have published a report outlining the contribution of over 30 EU-funded research and innovation projects to EU biodiversity, climate and other policy objectives and sustainable transition processes.

The report highlights new approaches to support the development and management of biodiverse NBS and provides insights into governance models to deliver biodiversity benefits. Remaining research gaps as well as policy recommendations to promote the mainstreaming and enhanced contribution of biodiverse NBS across biodiversity and other sectoral policies are provided, not least to foster a sustainable societal transformation in Europe and beyond. The report is part of the European Commission's Valorisation of NBS Projects Initiative. Further topics explored under this initiative include climate change mitigation, sustainable communities, water quality and waterbody conditions, microclimate quality and air regulation and floods and coastal erosion as well as NBS markets and governance.

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