NATURANCE
Nature for insurance, insurance for nature

www.naturanceproject.eu

Twitter   Linkedin

Enhance nature to help people adapt to change and disasters

Assessing feasibility and performance of solutions built on disaster risk financing and **Nature-based Solutions (NbS) investments**

About the project

NATURANCE is a 42-months Horizon Europe project which examines the technical, financial and operational feasibility and performance of solutions built on a combination of disaster risk financing and Nature-based solutions (NbS) investments. The project aims to encourage adoption of jointly elaborated equity principles, performance metrics and recommended approaches to analysis and design, in accordance with the EU framework for sustainable finance and the Just Transition Mechanism.

Nature-based solutions

Ecosystems are constituting components of the natural and semi-natural environment, and they are a source of vital services, benefits, and goods to mankind. Ecosystems can provide means tomitigate natural hazard risks and boost societal resilience, locally or regionally. Compared to engineered or built solutions, ecosystem-based approaches as NbS for development challenges may be cost-effective, have multiple co-benefits, and they have become increasingly valuable in the face of more frequent and/or severe extreme weather and climate related events.

Knowledge sharing

Nevertheless, detailed understanding of NbS benefits is lacking. To scale up NbS, we need to address knowledge gaps about the economic and financial performance of NbS investments, together with the development of business cases/models for NbS implementations. To this end we will stimulate dialogues, knowledge sharing and mutual learning across different areas of policy and practice. The project will establish a network of existing networks by connecting existing major knowledge networks and fostering crossdomain knowledge sharing and collaborative marketplace for innovative nature-based insurance and investment solutions.

"Stimulating dialogues across different areas of policy and practice"

Connecting knowledges
Connecting existing major knowledge networks and fostering cross-domain knowledge

Innovation finance labs
Seeking to assess existing and explore new areas for equitable insurance and investment solutions

Analyse policy conditions
Analysing policy and governance conditions that are conducive to sustainable and equitable innovative green insurance

NbS performance assessments
Analysing models, methods, scenarios and metrics used for assessing risk-reduction performance of NbS

Build awareness
Build awareness and capabilities for greenfinancialinnovations, so to creating conditions for inclusive and transformative change

NATURANCE is designed around the principles of **equal and equitable participations and opportunities**, inclusive methods and processes, and particular attention paid to those communities and regions that are most vulnerable and have low capability to design comprehensive financial forms.

Impacts

The project results will contribute to creating favourable policy, business and market conditions for NbS and nature-based economy and, in a longer term, to improving accounting and business innovation systems so that they consider the use and depletion of natural resources when measuring economic performance. Demonstrated suitability and viability of the new insurance and investment business models will inform strategic planning processes.

Consortium
NATURANCE's excellence relies on a strong transdisciplinary consortium of partners. The project is coordinated by the Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC). The other partners are: Grantham Research Institute on Climate Change and the Environment at London School of Economics and Political Science (LSE), ICLEI – Local Governments for Sustainability, Institute for Sustainability Leadership at University of Cambridge (CISL), International Institute for Applied Systems Analysis (IIASA), Karlsruher Institut für Technologie (KIT), Stockholms Universitet (SU), Vrije Universiteit Amsterdam (VUA), Willis Tower Watson (WTW).