



**A flexible mechanism for evidence-informed decision-making affecting biodiversity and ecosystem services**

[www.EKLIPSE-mechanism.eu](http://www.EKLIPSE-mechanism.eu)

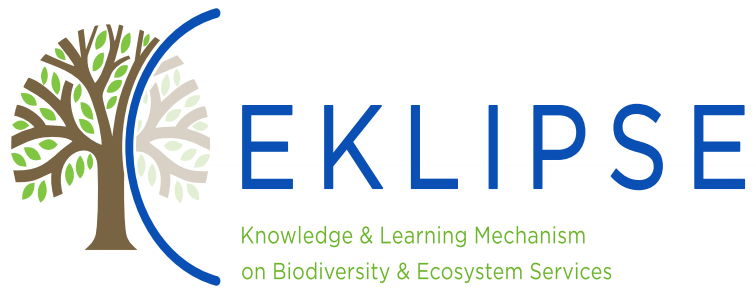
**15<sup>th</sup> International Conference on Lakes and Wetlands  
Living Lakes 2019 Albufera  
Valencia, Spain 10<sup>th</sup> May 2019 Judy Fisher PhD**



Horizon 2020 grant agreement number 690474

EKLIPSE is a **reactive** Horizon 2020 funded project: Instead of trying to predict or make assumptions on what policy & society actors will be interested in, EKLIPSE responds to demands from **societal and policy actors**.

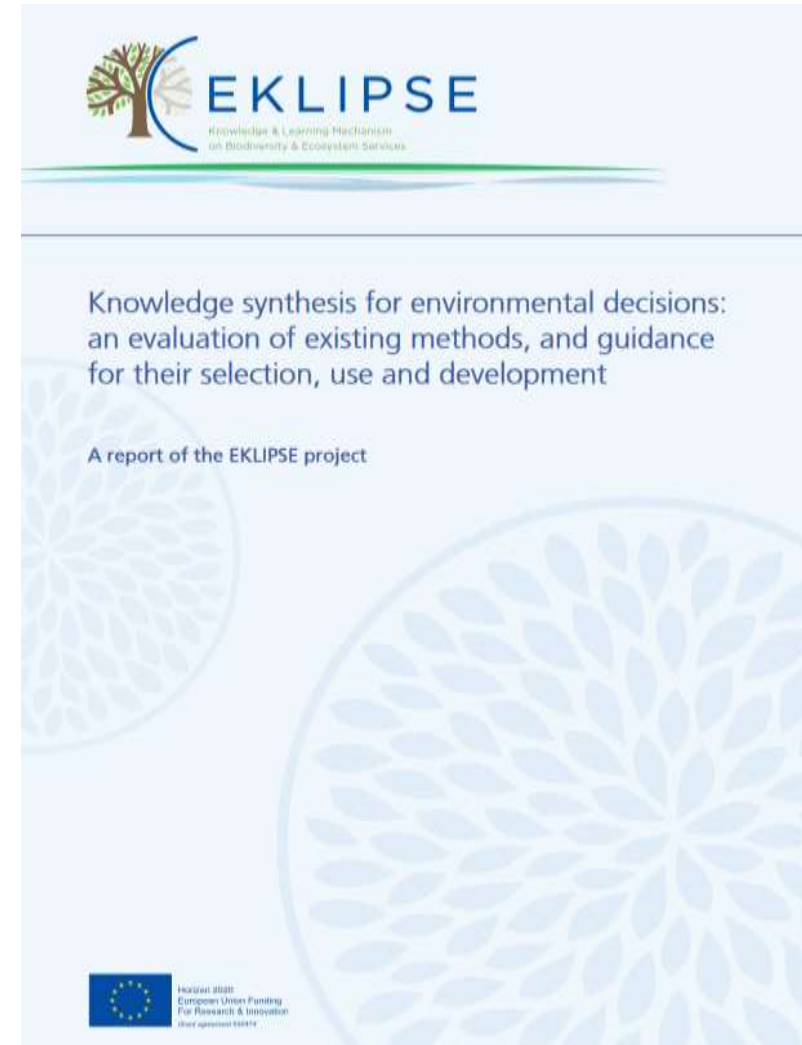




## How is EKLIPSE different?

- Demand driven: requests from decision makers
- Covering the realm from knowledge synthesis – identifying knowledge gaps
- Knowledge from science, practice & society
- Advice on knowledge synthesis methods
- Ethical infrastructure
- Building on a network of networks

This is why EKLIPSE has an **open call for requests**, so that policy-makers and societal actors can tell us what they need, and can discuss with us how we can best meet their needs



## **EKLIPSE RESTORATION REQUEST FROM BiodivERsA**

**“What is hampering the effectiveness of existing approaches that aim to restore biodiversity and ecosystem function and services”**

**BiodivERsA - a network of national and regional funding organizations promoting pan-European research on biodiversity and ecosystem services, and offering innovative opportunities for the conservation and sustainable management of biodiversity.**

# EXPERTS

Chair - Judy Fisher	Australia
Patricia María Rodríguez González	Portugal
David Moreno-Mateos	Spain
Susan Baker	United Kingdom
Jan Frouz	Czech Republic
Jordi Cortina-Segarra	Spain
Agata Klimkowska	Netherlands
Pilar Andres	Spain
Apostolos Kyriazopoulos	Greece
Craig Bullock	Ireland
Simo Sarkki	Finland



**Restoration actions occur  
across a diversity of  
ecosystem types and if  
implemented effectively, can  
improve the natural  
environment, biodiversity  
and  
human well-being**

## **High Policy Relevance**

**Target 2 and Action 6a of the European Union Biodiversity Strategy to 2020,**

**United Nations Decade on Ecosystem Restoration (2021 to 2030)**

**Birds and Habitats Directives**

**Natura 2000 network.**

**Legal obligations under the Water Framework Directive**

**EU Bathing Water Directive**

**Marine Strategy Framework Directive**

**Green Infrastructure (Action 6b of the biodiversity strategy);**

**European Union Policy on climate change adaptation.**

**Common Agricultural Policy (CAP) for restoring the state of agri-ecosystems**

**Mid-term review of the European Union Biodiversity Strategy (2015) not yet halted the trend of degradation of ecosystems and services**

**The methodology adopted by the EKLIPSE Working Group (EWG) aims to identify barriers to effective restoration linking the interactions between restoration, ecosystem services and biodiversity.**





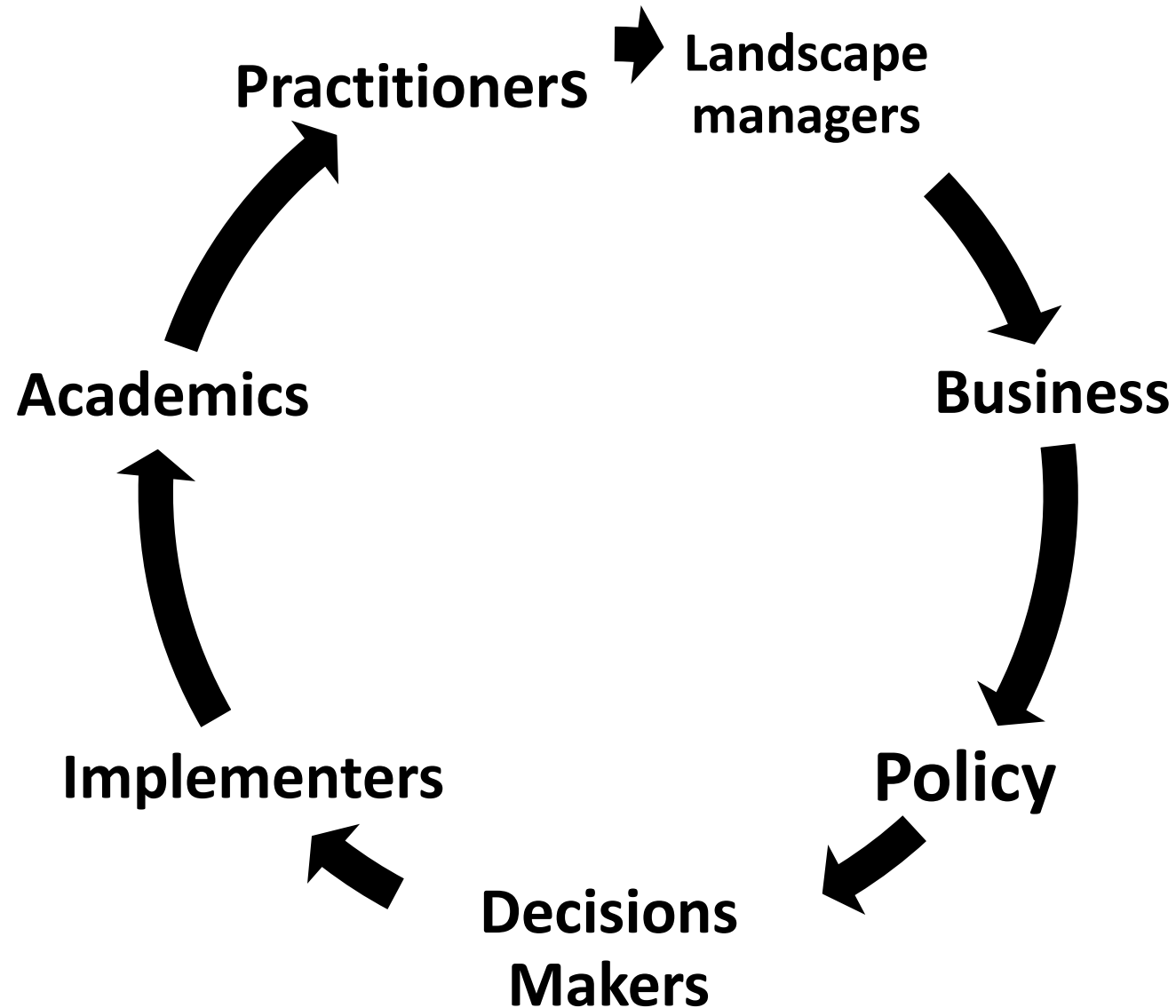
**Methodology - To assess the key ecological, social, economic, financial, technical, cultural, legal and political barriers hampering restoration effectiveness**

**Outcomes**

**Suggest solutions to overcome barriers**

**Orient future research, policy and practice on ecosystem restoration**

# Methodology - Perspectives from a wide range of stakeholders



**Covers  
wide range of ecosystems  
and actors**



**Climate  
responses**



**Differing  
ecosystems**



**Food  
security**



**Biodiversity**



**NGOs  
ENGOS**



**Social, Ecological and Economic aspects**  
**Public sector, local, regional, national and European level**  
**Private companies, Social actors, NGOs or other public**  
**initiatives, Maximum diversity of countries/regions,**  
**ecosystems and sectors across Europe**





**STEP 1:**  
**SYSTEMATIC SCOPING REVIEW:**  
Scientific and grey literature

*Incorporating natural sciences, social sciences, including governance, policy and participation*

**STEP 2:**

- **IDENTIFY THE CHAIN OF RESTORATION ACTORS ACROSS LAND USE TYPES AND LAND TENURES**
- **AND THE AUDIENCE FOR THE REQUEST FINDINGS**

## **Outputs**

**Peer-reviewed report outlining the barriers and solutions**

**A concise paper (1-2) pages for policy makers**

**Policy briefings summarizing the main findings and recommendations**

**Targeted communications to the requester and other communities of interest, including policy-makers at the European Union and respective Member States.**

**Eclipse mailing Group or contribute to the consultation please  
contact Eclipse Secretariat**

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**Judy Fisher Chair**

**[ecologist@westnet.com.au](mailto:ecologist@westnet.com.au)**

**The direct link to the Restoration request on the EKLIPSE  
website is:**

**[http://www.eclipse-mechanism.eu/restoration\\_request](http://www.eclipse-mechanism.eu/restoration_request)**



Thank you

[http://www.eclipse-mechanism.eu/restoration\\_request](http://www.eclipse-mechanism.eu/restoration_request)

[http://www.eclipse-mechanism.eu/keep\\_me\\_posted](http://www.eclipse-mechanism.eu/keep_me_posted)

A scenic landscape featuring a calm body of water in the foreground, which perfectly reflects the surrounding environment. The background consists of a rocky shoreline with several trees, including some with white bark, and a clear sky. The overall scene is peaceful and natural.

# THANK YOU

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