



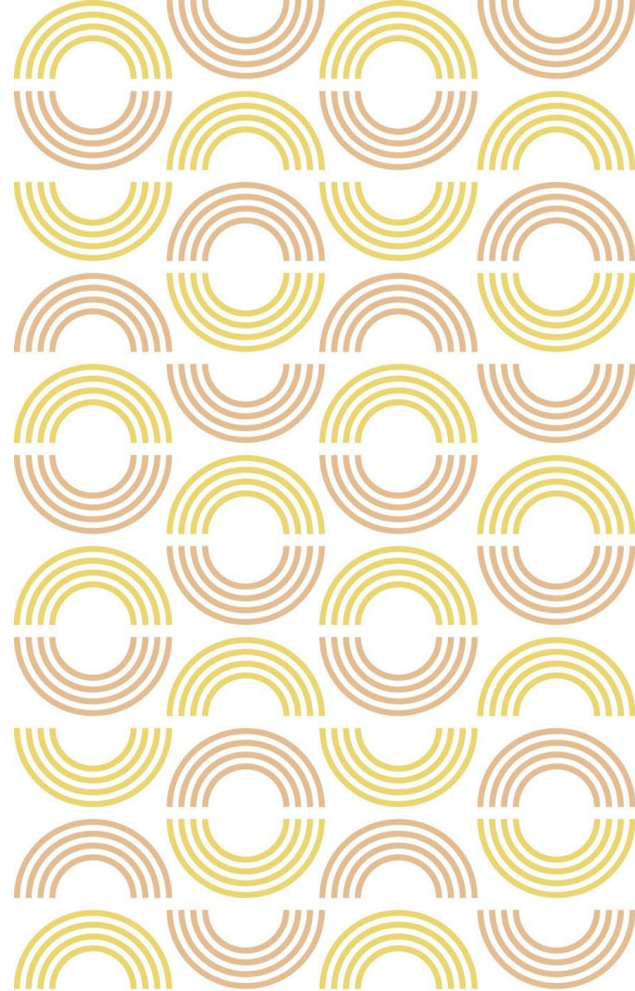
Horizon Europe Brokerage Event
Cluster 6 Calls 2025

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Sustainable and Circular Economy Indicators and other CL6 contributions by INOVA+

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Topic addressed :

- **HORIZON -CL6-2025-01-CIRCBIO -06 - Indicators for the Transition to a Sustainable and Circular Economy**

Other topics of interest:

- HORIZON-CL6-2025-01-BIODIV-02 (Citizen Science)
- HORIZON-CL6-2025-01-BIODIV-06
- HORIZON-CL6-2025-01-BIODIV-08
- HORIZON-CL6-2025-01-BIODIV-09 (>> BlueVoices Proposal)
- HORIZON-CL6-2025-01-CIRCBIO -05
- HORIZON-CL6-2025-01-CIRCBIO -06
- HORIZON-CL6-2025-01-CIRCBIO -07
- HORIZON-CL6-2025-02-FARM2FORK-13
- HORIZON-CL6-2025-01-BIODIV-01-two-stage
- HORIZON-CL6-2025-01-ZERO POLLUTION-06

Project idea

The core of our methodology is based on the WEFE (Water, Energy, Food & Ecosystem) nexus, which connects four essential environmental resources whose interdependencies are critical for understanding circular economy practices. By focusing on these interconnected areas, we ensure that our indicators not only measure the direct impacts of circular economy practices but also provide a more holistic view of environmental sustainability and resource management.

Use Cases for Real-World Testing

Use Case 1: *Water Use and Efficiency*

Use Case 2: *Energy Use and Carbon Footprint*

Use Case 3: *Food Waste and Circular Food Systems*

Project idea – Methodology proposed

Indicators Research and Development

- Desk research + meta-review of CE indicators and lifecycle-based tools
- Development of the indicators and pilot projects with municipalities and SMEs to test indicators.

Pilots Demonstration

- Simulations or scenarios using real data from cities or businesses.
- Business model innovation workshops with local enterprises.
- Social innovation experiments with circular economy communities.



Assessment of indicators at microlevel & impact awareness



WEFE nexus applied within 3 use cases



Gender, Equity, and Inclusiveness criteria in monitoring frameworks



Ensure compatibility with EU Taxonomy for Sustainable Activities

Use Cases Setup

- User-centric testing: participatory workshops with stakeholders.
- Digital tools for self-assessment (e.g., dashboard or platform).

Use and Promotion of Indicators

- Create a repository of circular business cases for each target group.
- Surveys/interviews with investors, authorities, households.
- Use multi-criteria decision analysis (MCDA) for policy/investment guidance.



Main expertise offered

- Successful track-record and expertise in Horizon Europe projects, coordination and participation in various roles
- Relevant areas of expertise: defining and management of use-cases/demonstrators; scaling-up & uptake, stakeholder engagement, citizen science (coordinator of [CROPS](#)), support to exploitation & innovative business models, third-party funding management, capacity building, socio-economic studies, standardisation support, policy recommendations, communication & dissemination, collaboration with local/regional authorities
- Involvement in the ongoing project: [CisWEFE-NEX](#) - Circular Systemic Water-Energy-Food-Ecosystems Nexus - CCRI Demonstrator for Regions facing Severe Water Stress

Main expertise sought

- Expertise in Circular Economy metrics, LCA, and modelling
- Advanced experience with circularity monitoring tools and digital twins

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