



Session 1B: SC5

STRATEGIC GOVERNANCE FOR THE TRANSITION TOWARDS CE

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CE-SC5-25-2020: Understanding the transition to a circular economy and its implications on the environment, economy and society



To develop strategic governance mechanisms for the transition towards circular economy especially at city and regional levels in a bottom up process, and focusing on food, water and plastics sectors with reference to EU CE Action Plan

Innovative approach (Systemic Design methodology) to policy design, oriented to circular economy that guarantees:

- Disruptive results from the traditional and linear way to face the present and urgent environmental, economical and social problems;
- Collaborative and participative way to include different stakeholders and beneficiaries in the policy design process;
- Clear and tested steps for developing successful projects;
- Specific attention to consider the waste as inestimable resources for the territories;
- Comparative analysis of best practices all around the world and at different levels (community, business, government,...).

Partners: Polito (Italy, coordinator), Lathi University (Finland), Hamburg Municipality (Germany), Vertech (France), Nordic Center for Sustainable Healthcare (Sweden), African Circular Economy Network (South Africa)

Looking for...: 1. Managing authorities at city and regional level; 2. Companies in food, water and plastics sectors; 3. European networks on circular economy



Expertise



Competences:

- systemic design methodology for the policy design;
- Interreg Europe Policy Learning Platform, a policy tool for the transition towards circular economy on regional level;
- State of the art of circular economy transition in Europe;
- Tools for supporting circularity of materials (e.g. circular material library, material flow analysis...);
- Citizen and stakeholder involvement in circular economy;
- Collaboration with international partners (e.g. South Africa).

Previous related projects:

- RETRACE - A systemic approach for regions to transitioning towards a circular economy 2016-2020, Interreg Europe
- ProGInreg - productive Green Infrastructure for post-industrial urban regeneration, 2018-2023, H2020
- MULTITRACES - Multidisciplinary training in circular economy and smart valorisation of the rural area for new business models, 2019-2021, ERASMUS +



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