Workshop: Implementing Circular Economy Strategies

Towards a Model of Circular Economy for Italy

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Summary

1. Towards a Model of Circular Economy for Italy
2. Indicators for the Circular Economy
3. The C.E. Priorities for the IT Ministry of Environment
4. The Italian Circular Economy Stakeholder Platform - ICESP
Towards a Model of Circular Economy for Italy

After a public consultation (2017), the document defines Italy’s strategic positioning on Circular Economy focusing on:

• **Circular Economy: Principles and Objectives** (Efficient and Sustainable Resource Use; New Production-Distribution-Consumption Integrated model)

• **The current situation** (International Context; European Context; Italy: state of the art, challenges and opportunities)

• **The paradigm shift** (Production; Consumption; Economic Instruments)

• **The transition process** (Rethinking the concept of waste; The Public Sector (GPP); Resources and Products; Indicators)
Priorities for C.E. in IT according to the framework

1) Regulatory amendment for removing barriers to C.E. implementation
2) Economic tools for boosting the adoption of circular and sustainable models of production and consumption
3) Communication and awareness raising for citizens and central and local administrations – P&P collaboration
4) Promotion of innovation & research

Measuring circularity
Indicators for the Circular Economy

After a public consultation (2018), the document defines the Italian Circular Economy Monitoring System focusing on:

- **3 categories**: Economic; Materials; Environment (circularity vs sustainability)
- **3 perspectives**: Macro (economy-wide); Meso (sectors, districts, regions, urban areas); Micro (firms)
- **5 dimensions**: Production/design; first & secondary raw materials; Product as a Service; Sharing/Pooling/Renting; Durability/Repairability/Remanufacturing/Refurbishing; Waste management
The C.E. Priorities for the IT Ministry of Environment

1. **Promoting the circular economy**
   - Incentives for the production of recyclable and reusable goods
   - Food waste reduction
   - Creation of repair and reuse centers for used goods

2. **Improving the waste cycle management and the National Waste Prevention Program**
   - End-of-waste decrees
   - Plastic free (in particular disposable) and marine litter
   - Updating national consortia organisation

3. **Reforming the asbestos legislation**
The Italian Circular Economy Stakeholder Platform (ICESP)

On May 2018, public institutions (ministries, municipalities), private associations and firms, research centers signed the charter to join the **Italian Circular Economy Stakeholder Platform** (www.icesp.it). Up to now ICESP has more than **50 members** and about **100 participants** to **6 WGs**:

1. Research and eco-innovation
2. Policy and governance
3. Indicators
4. Value chain
5. City and territory
6. Good practices
7. Communication
European Circular Economy Stakeholder Platform

Eco-innovation inputs: public investments, researchers, green investments

Eco-innovation outputs: patents, academic papers, media coverage.

New indicators for C.E.
- e.g.: % of scraps valorised as by-products
Thank you for your attention!

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