# CIRCULAR ECONOMY

Circular economy is an innovative economic model aimed at closing loops. Through innovation and collaboration, circular economy embodies the principles of resource regeneration and creation of value in processes, products and systems by working towards extension of the life cycles of products and resources.

This model includes innovative solutions for optimizing the production, reducing the consumption and the residues generation, with a collaborative approach among the participating stakeholders, looking beyond the short term.

# **ICESP**

## Italian Circular Economy Stakeholder Platform

Thanks to the efforts of the European Commission and the European Economic and Social Committee, ECESP (European Circular Economy Stakeholder Platform) has been set up, with Italy being represented in the Coordination Group by ENEA.

ENEA has promoted and coordinates the Italian Circular Economy
Stakeholder Platform - ICESP (mirror of the European one) — which
aims to foster the Italian way for circular economy.

ICESP was founded as a forum bringing together initiatives, experiences, criticalities and prospects that Italy will and has the potential to represent in Europe in circular economy, while fostering circularity in Italy also with specific actions.

# **STRUCTURE**

The platform is made up of the:

- President
- Italian member of ECESP coordination group and Italian interface with ECESP Platform
- Technical coordinator
- Committee of Coordinators
- Working Groups
- Assembly of signatories



#### **ASSEMBLY OF MEMBERS**

#### COMMITTEE OF COORDINATORS OF WORKING GROUPS

#### CENTRAL AND LOCAL PUBLIC ADMINISTRATION BODIES





Agenzia per la Coesione Territoriale







#### **ENTERPRISES AND TRADE ASSOCIATIONS**







UNIONCAMERE









#### RESEARCH, TRAINING AND INNOVATION







ITALIAN NATIONAL AGENCY FOR NEW TECHNOLOGIES ENERGY AND SUSTAINABLE ECONOMIC DEVELOPMEN

#### **SIGNATORIES**

#### CENTRAL AND LOCAL PUBLIC ADMNISTRATION BODIES

Agenzia per la coesione territoriale, Comune di Cagliari, Comune di Pesaro, Lombardy Green Chemistry Association, Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Ministero dello Sviluppo Economico, Regione Emilia-Romagna, Regione Lombardia, Regione Puglia-Arti, Regione Umbria - Sviluppumbria

#### **ENTERPRISES AND TRADE ASSOCIATIONS**

Acea Ambiente, AMA, Ambiente, ANIEM Lazio, ArcelorMittal Italia,
Associazione Italiana Compostaggio, Associazione Italiana Polistirene Espanso,
Business Integration Partners, Centro Agro Alimentare di Bologna, Centro Tessile Cotoniero e
Abbigliamento, Cluster Agrifood (CLAN), Cluster SPRING, CONFAPI Roma, Confartigianato, Confederazione
Nazionale dell'Artigianato e della Piccola e Media Impresa, CONFETRA, Confindustria, Confindustria Friuli
Venezia Giulia, Consorzio Italiano Compostatori, Contento Trade, Corepla, Ecodom, Ecoinnovazione,
Eloop Consulting, ENAIP NET, ENEL, Eni, Federbeton, FISE Assoambiente, FISE Unicircular,
Green Tech Italy, HERA, Ingelia Italia, Intesa San Paolo Innovation Center, Italbiotec, Jcoplastic,
Laboratorio Materiali Polimerici Ecocompatibili, Legacoop Puglia, Lucart, MATREC, Mercatino,
Mercato Circolare, Nespresso, Novamont, Novus, Orim, PVC Forum, Italia - VinylPlus®, RE-CORD,
Remedia, RINA, Seri Industrial, SIFA Technology, SIMPOOL s.r.l., Utilitalia, Wastly

#### RESEARCH, TRAINING AND INNOVATION

ENEA, Fondazione Ecosistemi, Fondazione Eni Enrico Mattei, Fondazione LINKS,
Fondazione per lo Sviluppo sostenibile, ISPRA, Istituto Nazionale di Urbanistica, Liguria ricerche,
Politecnico di Bari, Politecnico di Milano - Dipartimento Architettura Ingegneria delle costruzioni e ambiente
costruito, SEEDS - Centro interuniversitario Sustainability, Environmental Economics and Dynamics Studies,
Università della Tuscia, Università di Ferrara, Università di Torino - Dipartimento di Scienze Agrarie,
Forestali e Alimentari, Università di Bari, Università di Bologna, Università IUAV di Venezia,
Università Niccolò Cusano. Università Roma Tre

#### CITIZENS AND THIRD SECTOR

Amici della Terra, Associazione Italiana per lo Sviluppo dell'Economia Circolare, Centro Culturale San Martino, CGIL, CISL, Comitato per lo sviluppo sostenibile, Movimento Legge Rifiuti Zero, UIL

# www.icesp.it - email: info@icesp.it

President of ICESP: Roberto Morabito - ENEA

Italian member of ECESP coordination group: Laura Cutaia - ENEA

ICEP technical coordinator: Grazia Barberio - ENEA



# Italian Circular Economy Stakeholder Platform

www.icesp.it

European
Circular Economy
Stakeholder Platform





#CEStakeholderEU



# ICESP's priorities for an Italian circular economy strategic agenda presented at the annual ICESP conference of 28/11/2019

- **Governance:** Action Plan and creation of the Circular Economy Agency
- Economic instruments: Co-funding and investing in circular eco-innovation
- Legal, regulatory and technical instruments: harmonization, streamlining and implementation
- **Circular-mode urban and territorial management:** re-designing cities and territories and fostering participation processes
- Market for by-products and recycled materials: products containing recycled materials in Minimum Environmental Criteria (in GPP Plan), Enhancing the economic competitiveness of recycled aggregates Setting standards
- Infrastructural system: Reconversion and transition of value chains to circularity Needs for facilities and infrastructures in Italy
- Quantitative monitoring instruments: Initiatives for Circular Economy monitoring by means of macro-, meso- and micro-indicators to control the direction of transition, measure achievements and the timeframes involved
- Training, information and culture: Training at school and university levels
- Retraining technical and managerial personnel Awareness campaigns

# **OBJECTIVES**

ICESP's specific aims as regards on circular economy are as follows:

- · promoting knowledge diffusion;
- fostering dialogue and synergic relations among Italian actors;
- mapping Italian good practices;
- overcoming the fragmentation of initiatives at the Italian level;
- creating a permanent operational tool that can stimulate and facilitate inter-sectorial dialogue and interactions;
- promoting Italian excellence and "the Italian way for circular economy", starting from the traditional features and related cultural, social and entrepreneurial models.

The key themes are discussed and elaborated by the Working Groups presented in the table below

# Name of Working Groups

### Coordinators



Research and eco-innovation, dissemination of knowledge and training Confederazione Nazionale dell'Artigianato e della Piccola e Media Impresa

Regione Puglia-ARTI

Università di Bologna



Policy and governance instruments

Ministero dell'Ambiente e della Tutela del Territorio e del Mare (MATTM) Ministero dello Sviluppo Economico (MiSE)

FISE UNICIRCULAR



Circular Economy Monitoring Tools

ENEA Comune di Pesaro Radici Group



Sustainable and circular value chains

ENEA ENEL



Circular cities and territories Agenzia per la Coesione Territoriale (ACT) ENEA Università IUAV di Venezia



Good practices and integrated approaches ENEA Regione Puglia-ARTI Unioncamere



Università di Bari Mercato Circolare PVC Forum Italia

# **TARGETS**

The platform's initiatives target various Italian actors, e.g. public administration, enterprises, research organisations and civil society.

# JOINING ICESP

The platform, ICESP, is open to circular economy sector players. It adopts an inclusive approach. Participants approve and sign the ICESP Charter that sets the objectives, composition, fields of interest and operational instruments of the platform. The form for joining and the rules are available on the www.icesp.it site. When joining, participants undertake to contribute interactively to the platform's various activities, e.g. participation in working group activities, providing/pinpointing good practices, and promoting ICESP and its objectives.

For info, see: info@icesp.it

# **Products foreseen from the Working Groups**

Reports on the following activities of the sub-groups:

- Training and Skills → analysis of demand for skills and training supply side regarding eco-innovation, policy recommendations and system of technical training for companies.
- Eco-innovation → Questionnaire looking into the dynamics of eco-innovation in companies, focussing on specific value chains (e.g. plastic, textiles) and the related policy recommendations for enterprises support tools.
- Workshop, in collaboration with ISPRA (the Italian governmental environmental body), concerning application of End of Waste guidelines for companies.
- Updating report on Policy and governance instruments.
- · Promotion and diffusion of governance instruments.
- Collecting and assessing proposals together with stakeholders.
- Questionnaire for companies and public administrations.
- Update of the previous report, with particular reference to Italian initiatives at micro level.
- Uploading of the data sheets relating to the various measuring initiatives of the circular economy on the ICESP website.
- Value chain position paper (construction and demolition, textile, clothing and fashion, electric mobility, agrifood).
- Collection of good practices on the market and promotion at national and European level.
- Webinar/workshop on selected value chains

Review of urban themes and practices.

- Collection of good practices in urban and peri-urban areas.
- Webinar/Workshop on experiences promoting the transition of cities and the territory towards the circular economy.
- Good practices databases implementation on the ICESP and ECESP websites.
- Integrated approach for the assessment of good practices.
- Report on mapping and analysis of good practices.
- Guidelines for supporting enterprises in their transition towards circular economy.
- Communication, promotion and dissemination of ICESP activities.
- Assessing applications for ICESP partnership in events/projects.
- · Analysis of media coverage for ICESP.