

2024 INNOVATION FORUM 4 PLASTICS

Boosting Plastic Recycling and Circularity



Innovation Forum 4 Plastics

Bringing together innovative solutions for the circular economy

Innovation Forum 4 Plastics aims to showcase the innovative solutions of EU-funded projects to boost plastic recycling and circularity, reduce plastic pollution and thus, contributing to the EU Plastics Strategy, the EU Circular Economy Action Plan (CEAP) and related regulatory frameworks.

The 2024 edition of this event is organised as a side event to the **World Circular Economy Forum (WCEF)** in Brussels.

The event will feature presentations by different EU research and innovation projects of their solutions, panel discussions on the plastic waste challenges as well as clustering opportunities to maximize the sustainable and circular management and use of natural resources.

DATE & LOCATION

When? **Friday 19 April 2024**

Where? **COMET Meetings - Louise Brussels** (Pl. Stéphanie 20, 1050 Brussels)

REGISTRATION

Participation of this workshop is free of charge. However, the spots available are limited so please, register before 12 April 2024. Please, find below the registration link.

 [REGISTER NOW !!](#)

For additional information and questions, please contact mveraduran@euric.org

Primary organizers: EuRIC, on behalf of the EU-funded CIMPA project. With the support of the Research Executive Agency (European Commission) and the Circular Plastics Cluster partners (Circular FoodPack and SOL-REC2).

Target audience: Public and private stakeholders interested in R&I solutions in the field of recycling and reuse of plastics.

AGENDA

Moderated by **Maria Vera** (EuRIC)

08.30-9.00	Registration & Welcome Coffee
09.00-09.20	Opening and welcome to participants <ul style="list-style-type: none"> • Sophie Sicard, President of EuRIC's European Plastic Recycling Branch (EPRB) • Evdokia Achilleos, Head of the Sector "Circular and bio-based economy and zero pollution", REA, European Commission
09.20-10.30	Circular Plastics Cluster initiative: boosting plastics recycling and circularity. <i>Showcase of the project results and discussion on synergies</i> <ul style="list-style-type: none"> • CIMPA - A Circular Multilayer Plastic Approach for value retention of end-of-life multilayer films Céline Chevallier (IPC) • SOL-REC2 - Innovative digital watermarks and green solvents for the recovery and recycling of multi-layer materials Pascal Negré (iPM2) & George Theodosopoulos (TWI) • CIRCULAR FoodPack - Circular Packaging for Direct Food Contact Applications Esra Kucukpinar (Fraunhofer IVV) • MERLIN - Increasing the quality and rate of Multilayer packaging recycling waste Marianne Gravendeel (loniqa)
10.30-11.00	Coffee break
11.00-11.45	Innovative solutions to design and manage sustainable food plastic packaging <i>Overview of new projects</i> <ul style="list-style-type: none"> • STOPP - Strategies to prevent and reduce plastic packaging pollution from the food system Sarianna Palola (VTT) • MAGNO - Conquering new strategies to prevent and reduce packaging pollution Ignacio Fernández-Pacheco Ruiz (IDENER) • VISS - Viable, safe and sustainable PHBV value chain for food packaging applications Sergio Benítez Benítez (CETEC) • REBIOLUTION - Novel biodegradable, REcyclable, BIO-based and safe plastic polymers with enhanced circular properties for food packaging and agricultural applications Kai Oliver Siegenthaler (BASF)
11.45-12.10	Innovative solutions for circular technical/engineering plastics <ul style="list-style-type: none"> • PRIMUS - Reforming secondary plastics to become the primary raw material choice for added-value products Carolina Mejía (Mondragon) • Green3D Rocco Lagioia (ITRB) • Circular Flooring - New products from waste PVC flooring and safe end-of-life treatment of plasticisers Martin Schlummer (Fraunhofer IVV) • PLAST2BCLEANED - PLASTics to be CLEANED by sorting and separation of plastics and subsequent recycling of polymers, bromine flame retardants and antimony trioxide Esther van den Beuken (TNO)
12.10-13.00	Panel discussion: the role of R&I projects in the EU policy agenda. <i>Discussions on how the project results contribute to achieving the EU Green Deal and CEAP objectives.</i> <ul style="list-style-type: none"> • Sophie Sicard (PAPREC) • Plastics Europe TBC • Wolfgang Trunk (European Commission, DG ENV) • Martin Policar (European Commission, DG RTD) • Olga Pozlevic (European Commission, DG GROW)
13.00-14.00	Lunch break