

Thu. 09 April 2026

Conference Room

Workshop on Safe and Sustainable BioBased Polymers: from design to end of life in Circular Value Chains (Part I)

Workshop Session 1. European Innovation Landscape & Safe- and- Sustainable- By- Design

09:00 - 09:10	Opening & General introduction to the workshop	Mrs. Erica Moresco, ICONS foundation, Italy
BLOCK 1. European Innovation Landscape, Safe and Sustainable by Design Polymers		
09:10 - 09:15	BIO4PACK CLUSTER introduction	Dr. Milad Mosallaei, VTT, Finland
09:15 - 09:25	ViSS project	Dr. Carmen Fernández Ayuso, CETEC, Spain
09:25 - 09:35	REBIOLUTION project	Dr. Yannik Matt, BASF, Germany,
09:35 - 09:45	MAGNO project	Dr. Alejandra Pita Milleiro, IDENER, Spain
09:45 - 09:55	STOPP project	Dr. Milad Mosallaei, VTT, Finland
09:55 - 10:05	Interactive session. Q&A	Mrs. Erica Moresco, ICONS foundation, Italy
10:05 - 10:10	PHAntastic, ViNNY & BIOVIVE CLUSTER introduction	Dr. Carmen Fernández Ayuso, CETEC, Spain
10:10 - 10:20	PHAntastic Project	Dr. Carmen Fernández Ayuso, CETEC, Spain
10:20 - 10:30	ViNNY Project	Dr. Margarida M. Fernandes, Univ. Minho, Portugal
10:30 - 11:00 Morning Coffee Break / Posters Session		
11:00 - 11:10	BioVIVE Project	Dr. Asier Fernandez de Añastro, Centro Tech Miranda del Ebro, Spain
11:10 - 11:25	Interactive session. Q&A	Mrs. Erica Moresco, ICONS foundation, Italy
11:25 - 11:30	ANIPH & MAGICBIOMAT CLUSTER introduction	Mrs. Cristina Blaya, CETEC, Spain
11:30 - 11:40	ANIPH project	Mrs. Cristina Blaya, CETEC, Spain
11:40 - 11:50	MAGICBIOMAT project	Dr. Yuanyuan Chen, TUS, Ireland
11:50 - 12:00	Interactive session. Q&A	Mrs. Erica Moresco, ICONS foundation, Italy
12:00 - 14:00 Lunch Break / Posters Session		
Session 1: From Research Data to Sustainable Exploitation: Policy and IP Frameworks		
14:00 - 14:05	Introduction and opening	Mrs. Erica Moresco, ICONS foundation, Italy
14:05 - 14:20	Managing research data for sustainable exploitation: accessibility, sustainability, and IP protection	Mrs. Roberta Mallia, ICONS, Italy
14:20 - 14:35	Policy and standards	Mrs. Suzan Naz Uzel, REVOLVE Media, Belgium
14:35 - 14:50	Maximising EU Projects' Synergies and Policy Impacts	Salima Abu Jeriban (Research Executive Agency, European Commission)
14:50 - 15:00	Interactive session. Q&A	Mrs. Erica Moresco, ICONS foundation, Italy
BLOCK 2: Safe and Sustainable-by-Design (SSbD): From Frameworks to Digital Tools		
15:00 - 15:05	Introduction and opening	Mrs. Alba Matamoros, KVC, Belgium
15:05 - 15:20	Safe and sustainable by Design framework	Mrs. Alba Matamoros, KVC, Belgium

15:20- 15:35	LCA supporting sustainable design development	Mrs. Inka-Mari Sarvola , VTT, Finland
15:35- 15:50	LCC and S-LCA in practice: the ViSS case study	Mrs. Alba Matamoros , KVC, Belgium
15:50 - 16:05	Interactive session. Q&A	Mrs. Alba Matamoros , KVC, Belgium
16:00 – 16:30 Afternoon Coffee Break / Posters Session		
Session 2.1: Advance Bio-Based Polymers: Processing, Scale-Up and Digitalisation		
16:30 - 16:35	Introduction and opening	Mrs. Ana Crespo Cortés , CETEC, Spain
16:35 - 16:45	Stimuli-responsive PLLA nanovesicles for controlled delivery of grape cane extracts in sustainable viticulture.	Mrs. Beatriz Cardoso , Univ Minho, Portugal
16:45 - 16:55	Biobased plastics compounding: from lab to pilot scale	Dr. Luis Minguez , CETEC, Spain
16:55 - 17:05	Ecosystem Digital Twin for Circular Packaging Solutions: From Manufacturing to End of Life (MAGNO EU Project)	Dr. Alejandra Pita Milleiro , IDENER, Spain
17:05 - 17:15	Bio-based and biodegradable solutions for agriculture	Dr. Yannik Matt , BASF, Germany
17:15 - 17:25	Interactive session. Q&A	Mrs. Erica Moresco , ICONS foundation, Italy
Session 2.2. Biodegradation in Open Environments: Methods, Applications and Assessment		
17:25 - 17:30	Introduction and opening	Dr. Christian Lott , HYDRA Marine Sciences GmbH, Germany
17:30 - 17:40	Biodegradation in the open environment: methodologies and gaps in standardisation	Dr. Miriam Weber , HYDRA Marine Sciences GmbH, Germany
17:40 - 17:50	Biodegradation of PLA	Dr. Yuanyuan Chen , TUS, Ireland
17:50 - 18:00	AI-Enabled Multi-Property Prediction of Biodegradability, Toxicological, and Physicochemical Characteristics in PHA-Based Biopolymers	Dr. Marianna Kotzabasaki , AUA, Greece
18:00 – 18:10	Interactive session. Q&A	Dr. Christian Lott , HYDRA Marine Sciences GmbH, Germany
Closing and Final Remarks		
18:10 – 18:20	Final remarks, closing and networking time by Mrs. Erica Moresco , ICONS foundation, Italy	