

## TOPIC 2: Packaging sustainability in the supply chain

<b>Javier De La Fuente</b>	<b>CAL POLY</b>	Sustainable Packaging Design: What Are Companies Claiming?	USA
<b>Emma Gobes</b>	<b>MASSEY UNIVERSITY</b>	Investigating the recyclability and mechanical performance of thermoformed moulded fibre over multiple processing cycles	New Zealand
<b>S. Davide Crapanzano</b>	<b>PROPAGROUP SPA</b>	Waste as valuable feedstock for sustainable future packaging	Italy
<b>Ehsan Behzadfar</b>	<b>TORONTO METROPOLITAN UNIVERSITY</b>	Evaluation of molecular biodegradation of enzyme-produced polyhydroxyalkanoates (PHAs) packages in aquatic habitats	Canada
<b>William Snyder</b>	<b>TORONTO METROPOLITAN UNIVERSITY</b>	Environmental and Economic Analysis of Reusable and Single-use Food Packaging Formats in University Campus Food Services	Canada
<b>Kyle Dunno</b>	<b>RIT - PACKAGING SCIENCE PROGRAM</b>	Integrating Life Cycle Assessments and Engineering Tests to Optimize Sustainable Egg Packaging: A Case Study	USA
<b>Elisabeth Jahn</b>	<b>OFI - AUSTRIAN RESEARCH INSTITUTE</b>	Pack2theLoop: Closing the Circle for Polyolefin Packaging	Austria
<b>Breanna Schuler</b>	<b>TORONTO METROPOLITAN UNIVERSITY</b>	Life Cycle Assessment of Emerging Reusable Cosmetic Packaging Systems in the North American Market	Canada
<b>Elena Jiménez</b>	<b>LINKÖPING UNIVERSITY</b>	Unpacking Behaviours: An Integrative Literature Review & Research Agenda on Consumer Behaviour in Packaging-Free Systems	Sweden
<b>Carinna Saldaña</b>	<b>MICHIGAN STATE UNIVERSITY</b>	In the Face of Change: Developing a Tool to Assess Packaging System Compliance with Emerging Regulations	USA



<b>Francisco Vicente Sánchez</b>	<b>ITENE</b>	MERLIN Project's Innovative Approach to Recycling Multilayer Packaging in Europe	Spain
<b>Smarak Bandyopadhyay</b>	<b>NOFIMA AS</b>	Evaluation of mutagenicity of good quality recycled low-density polyethylene	Norway
<b>Emma Van der Wal</b>	<b>UNIVERSITY OF TWENTE</b>	Packaging waste versus dietary habits	Netherlands
<b>Sreeja Gade</b>	<b>UNIVERSITY OF WISCONSIN STOUT</b>	Consumer Perceptions towards Sustainable Packaging Alternatives for Shredded Cheddar Cheese	Portugal
<b>Marianne Gravendeel</b>	<b>IONIQA TECHNOLOGIES B.V.</b>	IONIQA's PET depolymerization story: from bottles to Multi-Layer Trays and beyond	Netherlands
<b>Cristina Fernanda Guzmán</b>	<b>UNIVERSIDAD DE MONTERREY – UDEM</b>	Experimenting with agricultural residues to produce pulp for molding cardboard packaging and evaluate the feasibility	México
<b>Mara Strenger</b>	<b>ALBSTADT-SIGMARINGEN UNIVERSITY</b>	Function-oriented life cycle assessment of selected polymers for packaging applications	Germany
<b>Nikki Groote</b>	<b>INSTITUTE FOR SUSTAINABLE PACKAGING (KIDV)</b>	Sustainable packaging tool: a sector-specific approach for the Soap and Detergents Industry	Netherlands
<b>Melania Gómez</b>	<b>CADEL RECYCLING LAB S.L.</b>	Artificial Intelligence for Data & Image recognition to automate the Quality Control of Recycled Plastics	Spain
<b>Tomasz Czulek</b>	<b>NORNER AS</b>	PET bottle-to-bottle new recycling challenges	Norway
<b>Brecht Van Der Hoeven</b>	<b>PACK4FOOD VZW</b>	A review of LCA tools used to optimize the food packaging supply chain	Belgium



Soraya Sánchez	<b>PERSÁN</b>	Sustainability in home care packaging: A successful case	Spain
Alina Kleiner	<b>ALBSTADT-SIGMARINGEN UNIVERSITY</b>	Approach to a more holistic sustainability assessment of food packaging taking into account packaging functionality	Germany
Monika Romenska	<b>EXPRA</b>	"The legislative proposal for a Packaging and Packaging Waste Regulation – a game changer for industry and consumers"	Belgium
Jocelyne Kowalke	<b>UBE CORPORATION EUROPE S.A.U.</b>	Performance or Sustainable Packaging? Why choose if you can have it all?	Spain
Isabelle Zimmermann	<b>ALBSTADT-SIGMARINGEN UNIVERSITY</b>	Key criteria for consumer-centric packaging design and communication - enhancing visibility of sustainable packaging	Germany
Francisco Jose Arraez	<b>POLINIVO</b>	Molecular variations for mechanical and chemical recycling: a Monte Carlo software approach	Belgium
Alina Kleiner	<b>ALBSTADT-SIGMARINGEN UNIVERSITY</b>	Sustainability indicators for food packaging and approaches for their ecologic, economic and social assessment	Germany
Miriam Lorenzo	<b>ITENE</b>	RecyPET: Optimized chemical recycling for hard to recycle PET-rich waste streams	Spain
Prasad Balan Iyer	<b>SIES SCHOOL OF PACKAGING</b>	Stakeholders' Perspective of Packaging Sustainability and Waste Management in India as on 2023	India
Esther Schakel	<b>UNIVERSITY OF TWENTE</b>	Supermarket of the future - Dealing with changing environments	Netherlands
Anne Uusitalo	<b>METSÄ BOARD</b>	Reducing carbon footprint with circular packaging solutions	Finland



Dimitra Dr.  
Kapsimali

A. HATZOPOULOS  
S.A.

Flexible packaging design- Recyclable  
solutions

Greece

