

TOPIC 4: Product conditioning and packaging technologies

Srishti Singh	UNIVERSIDADE CATÓLICA PORTUGUESA	Cellulose-based compostable packaging. Safety profile under real use conditions	Portu gal
Dries Hermans	HASSELT UNIVERSITY	Effect of nanoparticle incorporation on functional properties and migration of Ag/polyhydroxyalkanoate nanocomposites	Belgium
Noor Faizawati Badarudin	LUND UNIVERSITY	Measuring and analyzing fill rate of food primary packaging	Sweden
Alejandro Aragón	ITENE	Active poly(ε-caprolactone)-thermoplastic gliadins film incorporated with green tea extract	Spain
Prachi Jain	INDIAN INSTITUTE OF TECHNOLOGY ROORKEE	Moisture-activated oxygen scavenger based on Acacia catechu for active food packaging: A plant-based alternative	India
Julia Matthes	ALBSTADT- SIGMARINGEN UNIVERSITY	Utilization of olive leaves - a by-product of the olive oil production - in active antimicrobial and antioxidative films	Germany
Ana Patricia Ibarra	CIAD	Effect of conventional and polyhydroxybutyrate with clove essential oil packaging on the shelf life of corn tortillas	México
Dakuri Ramakanh	INDIAN INSTITUTE OF TECHNOLOGY ROORKEE	Natural Rubber Latex-based Potentially Biodegradable Films as Substitute to Single-use plastics in Active Food Packaging	India
Selcuk Yildirim	ZURICH UNIVERSITY OF APPLIED SCIENCES	Application of a gallic acid-based oxygen scavenger label for the preservation of L-ascorbic acid in orange juice	Switzerland
			





María José Galotto	LABEN CHILE	Supercritical impregnation of eugenol cocrystals in PLA films for food packaging	Chile
Fiorella Dantas	ITAL	Migration of ε-caprolactam and hexamethylenediamine from polyamide multilayer films after ultrasonic processing	Brazil
Carolina Villegas	LABEN CHILE	Label with antifungal activity from PET and volatile active compounds with potential use in fresh fruit packaging.	Chile
Akhila Konala	INDIAN INSTITUTE OF TECHNOLOGY ROORKEE	Leak proof and thermally stable encapsulated anthe beads for pH indicators in smart food packaging applications	India
Carolina Villegas	LABEN CHILE	Improving the oxidative stability of sunflower oil through supercritical impregnation-assisted PLA/cinnamaldehyde	Chile
René Rafael Romero	UNIV. GRENOBLE ALPES	Active corrugated board with controlled release of essential oils for antimicrobial protection of fruits	Franc e
Jesús Palenzuela	ITENE	Coatings and intelligent labels for an innovative, sustainable and smart packaging for fresh food products	Spain

