



WORKSHOP

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**BIOBASED MATERIALS RESEARCH:
ADVANCES FROM ECOFUNCO AND
BIONTOP EUROPEAN PROJECTS**

ecofunco

biontop

AGENDA



**Bio-based Industries
Consortium**



**Horizon 2020
European Union Funding
for Research & Innovation**

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		TOPIC	SPEAKER
16 JUNE 2021	● 9:30 - 9:50	BBI JU: promoting a sustainable bio-based industry in Europe	Ana Cuadrado Galván Project Officer BBI JU
	● 9:50 - 10:10	ECOFUNCO Project - Overview of circular economy and green chemistry	Patrizia Cinelli INSTM
	● 10:10 - 10:30	Recovery of added value molecules from agro-wastes to apply as coating for the food packaging	Serena Chierici SSICA
	● 10:30 - 10:50	Microwave and ultrasound-assisted extraction as potential green techniques for obtaining valuable compounds from agro-food waste valorization	Maria del Carmen Garrigos Selva UA
	● 10:50 - 11:10	Green and sustainable bacterial polymers: their use in medical and bulk applications	Ipsita Roy USFD
	● 11:10 - 11:30	COFFEE BREAK	
	● 11:30 - 11:50	Biological data on chitin	Serena Danti INSTM
	● 11:50 - 12:10	Supercritical carbon dioxide application related to the ECOFUNCO project	Ahdi Hadrich / Mahmoud Hamzaoui CELABOR
	● 12:10 - 12:30	Proteins as bio-based coatings for packaging	Paula Goderbauer Fraunhofer IVV
	● 12:30 - 12:50	End of life of materials: biodegradability and compostability assessment	Francesca Braca ARCHA
	● 12:50 - 13:10	BionTOP - Introduction and overview on BionTop activities and expected results	Christian Schulz EUBP
	● 13:10 - 13:30	BionTOP - Principle of chemical grafting and effect of fatty acid grafting onto whey protein-based films	Erik Sauter ASU
	● 13:30 - 15:00	LUNCH	





	TOPIC	SPEAKER
● 15:00 - 15:20	Requests for packaging in current EU-policy and customers expectations for sustainability	Andreas Michalsky Huhtamaki
● 15:20 - 15:40	Paper-based packaging sustainability and recyclability	Simone Giangrandi LUCENSE
● 15:40 - 16:00	BionTOP - Waterbased PHA dispersions for coatings and prints	Willem Uyttendaele Centexbel
● 16:00 - 16:20	Sustainability in Organik Kimya	Davide Moscatelli Organik Kimya
● 16:20 - 16:40	COFFEE BREAK	
● 16:40 - 17:00	New bio-recycling routes for agrifood waste plastics	María Josefa López López UAL
● 17:00 - 17:20	Biodegradable polymers and composites	Vera Alvarez Intema Conicet
● 17:20 - 17:40	Final remarks	Patrizia Cinelli UNIFI

DISCOVER MORE

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16 JUNE
9:30 - 18:00

 ONLINE
WORKSHOP

