

International Forum on Industrial Biotechnology and Bioeconomy

TURIN, SEPTEMBER 27-28, 2018

THURSDAY, SEPTEMBER 27

8.30 - 9.00	REGISTRATION		1
9.00 - 9.05	OPENING	Mario Bonaccorso (Assobiotec/SPRING)	1
9.05 - 9.20	WELCOME MESSAGE	Gianmaria Ajani (University of Turin)	1
		Giuseppina De Santis (Regione Piemonte, I)	
	KEY NOTES	Moderator: Giovanni Sannia (Assobiotec)]
9.20 - 9.40	Carbon Utilization – The Next Step Forward	Jennifer Holmgren (LanzaTech, USA)	
9.40 - 10.00	Bio-based chemistry: Innovation and Markets	Tony Duncan (Circa Group, AUS)	
10.00 - 10.20	Building a Strong Bioeconomy in Canada	Sandy Marshall (Bioindustrial Innovation Canada, CAN)]
10.20 - 10.40	The New EU Bioeconomy Strategy	Elisabetta Balzi (DG R&I EU Commission, EU)	
10.40 - 11.00	COFFEE BREAK – POSTER SESSION]
11.00 - 12.40	FINANCING THE BIOECONOMY	Moderator: Christian Patermann]
11.00 - 11.15	BBI JU impact in building a sustainable EU bio-based industry sector	Philippe Mengal (BBI JU)	
11.15 - 11.30	Innovation finance for the Circular Bioeconomy	Jason Leoussis (European Investment Bank)	
11.30 - 11.45	Increasing the impact of H2020 in the bioeconomy	Filippo Giancarlo Martinelli (PNO Group, B)]
11.45 - 12.00	How Regions can finance the bioeconomy	Vincenzo Zezza (Regione Piemonte, I)	
12.00 - 12.15	A new way of banking in the circular bioeconomy	Massimiano Tellini (Intesa Sanpaolo, I)	
12.15 - 12.35	Why to invest in the bioeconomy?	Mathieu Flamini (GFBiochemicals, I) interviewed by Chris Patermann	
12.40 - 13.30	ROUND TABLE	Chair: Christian Patermann	
	The investor perspective	Peter Van Gelderen (ICOS Capital, NL), Roberto Schiesari (Quadrivio SGR, I),	
		Babette Pettersen (Ginkgo BioWorks, USA), Michael Nettersheim (BASF	
		Corporate Venture, D)	
13.30 - 14.30	NETWORKING LUNCH – POSTER SESSION		
	BIO-BASED INDUSTRIES	Each presentation is scheduled to last 10 minutes	
		Moderators: Danilo Porro (SPRING)	-
			-
14.30 - 14.45	From wood to new bioproducts	Christian Hübsch (UPM Biochemicals, FIN)	-
14.45 - 15.00	BMB, a bridging solution towards sustainable products based on renewable raw materials	Astrid Palmieri (BASF, D)	
15.00 - 15.15	BioFutureFactory as it operates according circular economy principles	Jukka Kantola (KaiCell Fibers, FIN)	
15.15 - 15.30	Metsä Group's Bioproduct Mill	Niklas von Weymarn (Metsä Spring, FIN)	
15.30 - 15.45	Rational design of cell factories	Simão Soares (SilicoLife, PT)	S
15.45 - 16.00	A circular approach to bioeconomy: the Italian biochemicals value chain	Giulia Gregori (Novamont, I)	DNIT
16.00 - 16.15	Joining forces to enable commercial production of functionalized biobased aromatics: shared research centre Biorizon	Karolien Vanbroekhoven (VITO, B)	- MEETINGS
16.15 - 16.30	Bringing New Proven Solutions for Commercial Cellulosic Ethanol Production	Paolo Corvo (Clariant, CH)	B2B
16.30 - 16.45	The 3S Challenge: SAFETY, SECURITY & SUSTAINABILITY	Mauro Fontana (Soremartec, Ferrero Group, I)	
16.45 - 17.15	COFFEE BREAK – POSTER SESSION		
17.15 - 18.15	ROUND TABLE	Chair: Emanuele Bompan (Renewable Matter)	
	The cluster perspective	Vincenzo Gerbi (CL.AN, I), Willem Sederel (Biobased Delta, NL), Sandy Marshall (Bioindustrial Innovation Canada), Giulia Gregori (SPRING, I), Johan De Coninck (IAR Pole, F), Kristof Akos (BIOEAST, H), Gilles Colson (GreenWin, B)	
18.15	FINAL REMARKS		

FRIDAY, SEPTEMBER 28

8.30 - 9.00	REGISTRATION]
9.00 - 9.10	WELCOME MESSAGE]
	AGROFOOD	Each presentation is scheduled to last 10 minutes	
		Moderator: Fabio Fava (SPRING)	
9.15 - 9.30	Sustainable applications of natural fibers wastes in bio-architecture and	Claudio Tonin, (CNR-ISMAC, I)	
	organic agriculture		
9.30 - 9.45	The shift towards collaborative short food supply chains	Susanne Braun (University of Hohenheim, D)	GS
9.45 - 10.00	Building new value chains and the role of the agrifood industry	Veerle Rijckaert (Flanders' Food, B)	NE I
10.00 - 10.15	EIT Food: towards the zero waste agenda	Luca Simone Cocolin (University of Turin, I)	
10.15 - 10.30	Bioconversion and Bioseparation for the Production of Flavor and	Elvina Dhiaul Iftitah (University of Brawijaya, Indonesia)	2
	Fragrance		B2B
10.30 - 10.45	From Field to Fork via Fermentation	Paul Hudman (3fbio, SCO)	

10.45 - 11.00	The French innovation platform BRI (Biorefinery Research & Innovation)	Jean-Marie Chauvet (Fondation Jacques de Bohan, F)	
11.00 - 11.15	Valorization of agro-industrial effluents and wastes by microbial biotechnologies	Laura Bardi, (CREA, I)	
11.15 - 11.45	COFFEE BREAK POSTER SESSION		
11.45 – 13.45	ENERGY & ENVIRONMENT	Each presentation is scheduled to last 10 minutes	
		<u>Moderators</u> : Giovanna Speranza – Daniela Ubiali	
11.45 - 12.00	The circular economy and the bioeconomy - Partners in sustainability.	Mieke De Schoenmakere (EU Environment Agency)	
12.00 - 12.15	Biochar: a leading actor in future Bio-Based Economy	David Chiaramonti (Re-cord, I)	
12.15 - 12.30	BIOENPRO 4 TO – Smart Solutions for Smart Communities	Vander Tumiatti (Sea Marconi Technologies, I)	
12.30 - 12.45	Biomaterials applications and perspectives in a sustainable automotive pathway	Andrea Pipino, Vito Guido Lambertini (Fiat Chrysler Automobiles, I)	
12.45 - 13.00	Pushing the bioeconomy in Germany by the example of the Frankfurt metropole region	Manfred Kircher (Kadib, D)	
13.00 - 13.15	Bioeconomy in the water management industry: perpectives and opportunities	Andrea Lanuzza (CAP Group, I)	
13.15 - 13.30	Bio-materials and bioenergy recovery from municipal organic waste: the circular economy approach of ACEA	Davide Mainero (Acea Pinerolo, I)	
12 20 12 10			
13.30 - 13.40	CLOSING		4
13.40 - 15.00	NETWORKING LUNCH – POSTER SESSION		



FEDERCHIMICA ASSOBIOTEC Italian Association for the Development of Biotechnology

SPRING Sustainable Processes and Resources for Innovation and National Growth

Italian Cluster of Green Chemistry





novazione e ricerca

FT REGIONE

PIEMONTE UNIVERSITÀ DEGLI STUDI DI TORINO

Supported by



Gold Sponsors







Media Partner

RENEWABLE MATTER