

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-Federchimica/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)	1
9.20 - 9.40	Carbon Utilization – The Next Step Forward	Jennifer Holmgren (LanzaTech, USA)	1
9.40 - 10.00	Bio-based chemistry: Innovation and Markets	Tony Duncan (Circa Group, AUS)	1
10.00 - 10.20	Building a Strong Bioeconomy in Canada	Sandy Marshall (Bioindustrial Innovation Canada, CAN)	1
10.20 -10.40	The New EU Bioeconomy Strategy	Elisabetta Balzi (DG R&I EU Commission, EU)	1
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 (BioBased Industries 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	1
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	
		Moderator: 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	Astrid Palmieri (BASF, D)	
	renewable raw materials		-
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)	- e
15.45 - 16.00	A circular approach to bioeconomy: the Italian biochemicals value chain	Giulia Gregori (Novamont, I)	R2R - MEETINGS
16.00 - 16.15	Joining forces to enable commercial production of functionalized	Karolien Vanbroekhoven (VITO, B)	MF
	biobased aromatics: shared research centre Biorizon		a
16.15 - 16.30	Open Access pilots facilities to speed up market uptake of innovation	Brecht Vanlerberghe (BioBase Europe Pilot Plant, B)	6
16.30 - 16.45	The 3S Challenge: SAFETY, SECURITY & SUSTAINABILITY	Mauro Fontana (Soremartec, Ferrero Group, I)	
16.45 - 17.15	COFFEE BREAK - POSTER SESSION		1
17.15 - 18.15	ROUND TABLE	Chair: Emanuele Bompan (Renewable Matter)	1
	The cluster perspective	Vincenzo Gerbi (CL.AN, I), Willem Sederel (Biobased Delta, NL), Sandy	1
		Marshall (Bioindustrial Innovation Canada), Giulia Gregori (SPRING, I), Johan	
		De Coninck (IAR Pole, F), Kristof Akos (BIOEAST, H), Gilles Colson (GreenWin,	
		В)	
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)	
9.45 - 10.00	Building new value chains and the role of the agrifood industry	Veerle Rijckaert (Flanders' Food, B)	GS
10.00 - 10.15	EIT Food: towards the zero waste agenda	Luca Simone Cocolin (University of Turin, I)	Ĩ
10.15 - 10.30	Bioconversion and Bioseparation for the Production of Flavor and	Elvina Dhiaul Iftitah (University of Brawijaya, Indonesia)	MEET
	Fragrance		2
10.30 - 10.45	From Field to Fork via Fermentation	Paul Hudman (3fbio, SCO)	B2B
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 Moderators: Sergio Riva – 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)	1
12.15 - 12.30	BIOENPRO 4 TO – Smart Solutions for Smart Communities	Vander Tumiatti (Sea Marconi Technologies, I)	1
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)	
13.30 - 13.40	CLOSING		ļ
13.40 - 15.00	NETWORKING LUNCH – POSTER SESSION		



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