International Forum on Industrial Biotechnology and Bioeconomy

TURIN, SEPTEMBER 27-28, 2018

THURSDAY, SEPTEMBER 27

8.30 – 9.00	**REGISTRATION**		
9.00 – 9.05	**OPENING**	**Mario Bonaccorso** (Assobiotec/SPRING)	
9.05 - 9.20	**WELCOME MESSAGE**	**Gianmaria Ajani** (University of Turin) **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	**Liesbet Gooverts** (European Investment Bank)	
11.30 – 11.45	Increasing the impact of H2020 in the bioeconomy	**Filippo Giancarlo Martinelli** (PNO Group)	
11.45 – 12.00	How Regions can finance the bioeconomy	**Vincenzo Zezza** (Regione Piemonte)	
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: Fabio Fava – Danilo Porro (SPRING)**	**B2B - MEETINGS**
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)	
15.45 – 16.00	A circular approach to bioeconomy: the Italian biochemicals value chain	**Giulia Gregori** (Novamont, I)	
16.00 – 16.15	Joining forces to enable commercial production of functionalized biobased aromatics: shared research centre Biorizon	**Karolien Vanbroekhoven** (VITO, B)	
16.15 – 16.30	Bringing New Proven Solutions for Commercial Cellulosic Ethanol Production	**Paolo Corvo** (Clariant, CH)	
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), **Barna Kovács** (BIOEAST, H), **Véronique Graff** (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: Lucia Gardossi (SPRING)**	
9.15 – 9.30	Sustainable applications of natural fibers wastes in bio-architecture and organic agriculture	**Claudio Tonin**, (CNR-ISMAC, I)	
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)	
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 Fragrance	**Elvina Dhiaul Iftitah** (University of Brawijaya, Indonesia)	
10.30 – 10.45	From Field to Fork via Fermentation	**Paul Hudman** (3fbio, SCO)	

B2B - MEETINGS

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: G. Speranza – D. Ubiali**	
11.45 – 12.00	RenovaBio & the Renaissance of Brazil's Bioeconomy	**Bernardo Silva** (ABBI, BR)	
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	The circular economy and the bioeconomy - Partners in sustainability.	**Mieke De Schoenmakere** (EU Environment Agency)	
12.45 – 13.00	Biomaterials applications and perspectives in a sustainable automotive pathway	**Andrea Pipino, Vito Guido Lambertini** (Fiat Chrysler Automobiles, I)	
13.00 – 13.15	Pushing the bioeconomy in Germany by the example of the Frankfurt metropole region	**Manfred Kircher** (Kadib, D)	
13.15 – 13.30	Bioeconomy in the water management industry: perpectives and opportunities	**Andrea Lanuzza** (CAP Group, I)	
13.30 – 13.45	Bio-materials and bioenergy recovery from municipal organic waste: the circular economy approach of ACEA	**Davide Mainero** (Acea Pinerolo, I)	
13.45 – 13.50	**CLOSING**		
13.50 – 15.00	**NETWORKING LUNCH – POSTER SESSION**		

INNOVHUB STAZIONI SPERIMENTALI PER L'INDUSTRIA
innovazione e ricerca

FEDERCHIMICA ASSOBIOTEC
Italian Association for the Development of Biotechnology

SPRING
Sustainable Processes and Resources for Innovation and National Growth
Italian Cluster of Green Chemistry

enterprise europe network
Business Support on Your Doorstep

Commissione europea

REGIONE PIEMONTE

UNIVERSITÀ DEGLI STUDI DI TORINO

Supported by

EUROPEAN BIOTECH WEEK

bioPmed
PIEMONTE INNOVATION CLUSTER

GRACE

Gold Sponsors

Canada

SEA MARCONI

NOVAMONT

Sponsors

Pilots4U
BIOECONOMY INNOVATION

BIOVOICES
CONNECTING BIO-BASED FORCES FOR A SUSTAINABLE WORLD

BIOWAYS
Bio-based economy: network, innovate, communicate

BiT Bioeconomy in Transition Research Group

STAR ProBio

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 727740.

BioCannDo
Bioeconomy Awareness and Discourse Project

DEMETER

BIOPEN

KaRMA2020

Media Partner

RENEWABLE MATTER
INTERNATIONAL MAGAZINE ON THE BIOECONOMY AND THE CIRCULAR ECONOMY
RM

International Forum on Industrial Biotechnology and Bioeconomy scheduled on 27-28 September, 2018

LOCATION OF THE EVENT
Cavallerizza Reale, via Verdi 9, Turin (ITALY)

For further information:
ifib.assobiotec@federchimica.it

Registration at https://ifib2018.b2match.io