



THURSDAY, OCTOBER 5 2017

8.30-9.00 **REGISTRATION**

9.00-9.10 **OPENING**

M. Bonaccorso (Assobiotec, I)

9.10-9.20 **WELCOME MESSAGE**

G. Fabiani (Regione Lazio, I)

S. Fantacone (Lazio Innova, I)

KEY NOTES Chair: **G. Sannia (University of Naples Federico II)**

9.20-9.40 The role of biomass in the world bioeconomy - M. McLaughlin (BInCanada, CDN)

9.40-10.00 The BioCycle Economy - D. Walker (Ellen McArthur Foundation, UK)

10.00-10.20 EU Bioeconomy Strategy—Looking ahead - T. Arnold (DG R&I EU Commission, EU)

10.20-10.40 EU new RED - G. Volpi (DG for Energy EU Commission, EU)

10.40-11.00 COFFEE BREAK—POSTER SESSION

REGIONAL POLICIES Chair: **C. Patermann**

11.00-11.15 BioVale: establishing a high value waste-based bioeconomy - M. Smallwood (BioVale, UK)

11.15-11.30 The role of regions in the Italian bioeconomy - R. Liberali (Cluster SPRING, I)

11.30-11.45 IAR: the bioeconomy innovation catalyst in Hauts-de-France and Grand Est - C. Luguel (IAR Pole, F)

11.45-12.00 Bioeconomy policies in Rheinland Westfalen - M. Kircher (CLIB2021, D)

12.00-12.15 Policy for opportunities for the biobased economy in Zuid-Holland - H. Vooijs (Province Zuid Holland, NL)

12.15-13.15 **ROUND TABLE** Chair: **C. Patermann**

Shared Pilot Facilities: the experience of European smart pilots - I. Bonetti (INNOVHUB-SSI, I), P. Flippo (Bioprocess Pilot Facility, NL), B. Vanlerberghe (Bio Base Europe Pilot Plant, B), J. Mena Sanz (CLAMBER R&D Biorefinery, E), D. Porro (University of Milano Bicocca, I), M. Vänskä (VTT, FIN)

13.15-14.30 NETWORKING LUNCH-POSTER SESSION

BIO-BASED INDUSTRIES Chair: L. Gardossi (University of Trieste)

- 14.30-14.40 Bioeconomy in Poland: open opportunities - S. Bielecki (Technical University of Lodz, PL)
- 14.40-14.50 From Novamont Group, Mater-Biotech a flagship plant for bio-bdo production - C. Giardi (Mater Biotech, I)
- 14.50-15.00 Whisky, wood and water: designed a bioeconomy with what you have to hand - P. Hudman (IbioIC, Scotland, UK)
- 15.00-15.10 Development and scale-up of fermentation processes for the manufacturing of microbial enzymes and biochemical - M. Pistocchi (Biosphere, I)
- 15.10-15.20 Create added value in Halzelnut Industry - R. Menta (Ferrero Group, I)
- 15.20-15.30 Policy strategies for sustaining European transition towards a bio-based economy - E. Imbert (University of Rome La Sapienza, I)

BBI JU: THREE SUCCESS CASES Chair: S. Longoni (INNOVHUB-SSI)

- 15.30-15.45 The AgriMax approach to the agri-food waste valorization - G. Belotti (IRIS, E)
- 15.45-16.00 BBI DEMO project GRACE-Scope, aims and challenges - A. Kiesel (university of Hohenheim, D)
- 16.00-16.15 BBI Afterlife-Valorisation of the organic content of wastewater as feedstock, contributing to the renewable circular economy - [D. Centrone](#) (EggPlant, I)

16.15-16.45 COFFEE BREAK-POSTER SESSION

ENERGY AND BIOREFINERIES Chair: G. Speranza (University of Milan), D. Chiamonti (University of Florence)

- 16.45-16.55 From dedicated crops to food waste valorization: different models of biorefinery - N. Ravasio (CNR-ISTM, I)
- 16.55-17.05 Biobased Isobutene from Drop-In fuels and chemicals - R. Rocle (Global Bioenergies, F)
- 17.05-17.15 The Green Refinery Project - G. Rispoli (ENI, I)
- 17.15-17.25 Bioenergy in western Macedonia - Y. Fallas (West Macedonia Bioenergy and Environment Cluster, GR)
- 17.25-17.35 Chemical intermediates from side streams and residues - I. De Bari (ENEA, I)
- 17.35-17.45 The public perception of biobased products. The European project BIOWAYS - S. Albertini (FVA, I)
- 17.45-18.05 BIOTECSUR Platform – Collaboration MERCOSUR – EU in biotechnology - O. Yantorno (BIOTECH II Project, RA)
- 18.05-18.10 **CLOSING**

FRIDAY, OCTOBER 6 2017

8.30-9.00 **REGISTRATION**

9.00-9.10 **WELCOME MESSAGE**

L. Campitelli (Lazio Innova, I)

F. Miraglia (Cluster C.H.I.Co, I)

CIRCULAR ECONOMY Chair: M. Tellini (Intesa Sanpaolo)

9.10-9.20 Converting waste/wastewater organic matter into valuable bio-based products: 3 pilot-scale studies in the H2020 Programme - M. Majone (University of Rome La Sapienza, I)

9.20-9.30 Bioeconomy in the Czech Republic: adopting the circular economy - G. Sakellaris (University of South Bohemia, CZ)

9.30-9.40 Circular bioeconomy: how to have people on board. The experience of Greece - C. Vorgias (University of Athens, GR)

9.40-9.50 Quality driven use of organic waste streams from agriculture to fuel circular bioeconomy - A. Battistelli (CNR-IBAF, I)

9.50-10.00 Industrial feather waste valorisation for sustainable keratin-based materials - A. Franciosini (Ciaotech,I)

10.00-10.55 SUCCESS PROJECTS—ELEVATOR PITCHES Chair: A. Contri (Intesa Sanpaolo)

10.55-11.25 COFFEE BREAK—POSTER SESSION

11.25-12.10 SUCCESS PROJECTS—ELEVATOR PITCHES Chair: A. Contri (Intesa Sanpaolo)

LIFE SCIENCES Chairs: D. Ubiali (University of Pavia), S. Riva (CNR-ICRM)

12.10-12.20 Beyond medicine to deliver innovative, holistic health care solutions to patients - I. Di Schiena (Abbvie, USA)

12.20-12.30 Continuous Bioprocess: evolution not revolution for the biopharmaceutical industry - M. Sanvito (Pall Europe, UK)

12.30-12.40 Polychromatic flow cytometry: measuring multiple biomarkers expression on different cell subpopulations - S. Di Giovine (FlowMetric Europe, I)

12.40-12.50 Immobilized enzymes in continuous bioreactors: a sustainable and green approach for food processing - I. Benucci (Tuscia University, I)

12.50-13.00 The development and manufacturing of anticancer drugs with high potency and cytotoxic characteristics for the pharmaceutical industry - G. Salciarini (BSP Pharmaceuticals, I)

13.00-13.10 Genetic cancer vaccines: present and future perspectives - L. Aurisicchio (Takis Biotech, I)

13.10-13.20 A_IATRIS: bricks and brains for the promotion of translational medicine - F. Moretti (ISS, I)

13.20-13.30 CLOSING

13.30-14.30 NETWORKING LUNCH—POSTER SESSION