



# International Forum on Industrial Biotechnology and Bioeconomy

**Bari, Chamber of Commerce**

**September 29-30, 2022**

## THURSDAY, SEPTEMBER 29

|               |  |  |
|---------------|--|--|
| 9.00 – 9.30   | REGISTRATION   |  |
| 9.30 – 10.00  | OPENING  | <b>Mario Bonaccorso</b> , Cluster SPRING (Italy)   |
|               | WELCOME MESSAGES   | <b>Alessandro Delli Noci</b> , Regional Councilor for Economic Development, Apulia   |
| 10.00 – 10.50 | KEY NOTES  |  |
|               | There's more than one kind of bioeconomy – beyond the science and technology   | <b>Jim Philp</b> , OECD  |
|               | A Green Deal for the planet: the role of frontier research   | <b>Eleni Zika</b> , European Research Council  |
|               | Destination 2050: a route to net zero for European aviation  | <b>Thorsten Lange</b> , Neste (Finland)  |
| 10.50 – 11.20 | COFFEE BREAK – POSTER SESSION  |  |
|               | <b>BIO-BASED INDUSTRIES</b><br>Each presentation is scheduled to last 12 minutes   | <b>Moderator: Giovanni Sannia</b> (University of Naples Federico II)   |
|               | The Circular Bio-based Europe Joint Undertaking: objectives and priorities for the new partnership                       | <b>Virginia Puzzolo</b> , CBE JU   |
|               | New wave of biobased materials from lignocellulosic biomass  | <b>Matti Heikkilä</b> , MetGen (Finland)   |
|               | Challenges and new paradigms in developing Sustainable & Biobased polymers for the waterborne specialty chemical markets | <b>Gabriele Costa</b> , Lamberti (Italy)   |
|               | Creating a biobased future: recycling of organic and inorganic waste streams   | <b>Esther Gabor</b> , BRAIN AG (Germany)   |
|               | Mater-Bi: a catalyst for the transition to a regenerative economy  | <b>Giulia Gregori</b> , Novamont (Italy)   |
|               | Biopolymers and climate change, how the use of sustainably grown crops will address the challenge                        | <b>Mariagiovanna Vetere</b> , NatureWorks (USA)  |
|               | FDCA and the polyester PEF entering the market space   | <b>Ed de Jong</b> , Avantium (Netherlands)   |
| 13.15 – 14.30 | NETWORKING LUNCH – POSTER SESSION  |  |
| 14.30         | ROUND TABLE  | <b>Moderator: Maurizio Bettiga</b> (LGCA)  |
|               | <b>The decarbonization of plastics</b>   | <b>Hasso von Pogrell</b> European Bioplastics<br><b>Mariagiovanna Vetere</b> NatureWorks<br><b>Giulia Gregori</b> Novamont<br><b>Ed de Jong</b> Avantium<br><b>Ludo Diels Vito</b> (Belgium) |
| 15.30 – 15.40 | Biomaterials: optimizing product development through public private partnership  | <b>Laurie Rey</b> , Toulouse White Biotechnology (France)  |
| 15.40 – 15.50 | Applying Liginases to resolve end-of-life issues of thermoset composite plastics   | <b>Beatrice Mongili</b> , Biosphere (Italy)  |
| 15.50 – 16.00 | Energy shortage- incentives to overcome the actual crisis  | <b>Massimo Nava</b> , Ayming (Italy)   |

|               |   |   |
|---------------|---|---|
| 16.00 – 16.30 | COFFEE BREAK – POSTER SESSION   |   |
| 16.30 – 17.30 | ROUND TABLE   | <b>Moderator: Stefano Carosio</b>   |
|               | The decarbonization of industry: the role of regions                                | <b>Christophe Luguel</b> (Bioeconomy for Change, France), <b>Gianna Elisa Berlingiero</b> (Apulia Region, Italy), <b>Helena McMahon</b> (MTU, Ireland), <b>George Sakellaris</b> (Czech Republic), <b>Manfred Kircher</b> (KADIB) |
|               | Circular bioeconomy at regional scale: the Fronsthlp project as a case study        | <b>Fabio Magrassi</b> , STAM (Italy)  |
|               | Circular bioeconomy at regional scale: the BIOMODEL4REGIONS project as a case study | <b>Roberto Russo</b> , CiaoTech (Italy)   |
| 18.00         | CLOSING REMARKS and Networking cocktail   |   |

## FRIDAY, SEPTEMBER 30

|               |   |  |
|---------------|---|--|
| 8.30          | REGISTRATION  |  |
| 9.00          | WELCOME MESSAGE   |  |
|               | <b>AGROFOOD &amp; NEW BIOMATERIALS</b><br>Each presentation is scheduled to last 12 minutes   | Moderator: <b>Isabella Pisano</b> (University of Bari)   |
|               | Unlocking the full potential of coffee pulp   | <b>Daniela Ribezzo</b> , PectCof (The Netherlands)   |
|               | Celery, a new fermented plant-based beverage platform   | <b>Domenico Centrone</b> , Celery (Italy)  |
|               | Rethinking the wood bioprocessing industry to deliver MORE from LESS  | <b>Peep Pitk</b> , Fibenol (Estonia)   |
|               | Transforming meat production: how industrial biotechnology can help deliver a sustainable protein future                            | <b>Alex Holst</b> , The Good Food Institute  |
| 10.00         | <b>Start-up pitches</b>   | Sestre – Hackustica – 2 startups from Lazio  |
| 10.20         | The EIC instruments to translate breakthrough research into innovation: funding opportunities in carbon management and valorization | <b>Antonio Pantaleo</b> , European Innovation Council  |
| 10.30         | ROUND TABLE   | <b>Moderator: Filippo G. Martinelli</b> (Bioeconomy Ventures)  |
|               | The circular bioeconomy: investing in the resilience and the ecological transition  | <b>Josko Bobanovic</b> (Sofinnova, France), <b>Ludwig Goris</b> (Capricorn Venture, Belgium), <b>Michael Nettersheim</b> (European Circular Bioeconomy Fund), <b>Or Haviv</b> (Ariel Capital, Israel), <b>Andrea Beretta</b> (TerraNext, Italy)            |
| 11.30 – 12.00 | COFFEE BREAK POSTER SESSION ONLINE  |  |
| 12.00 – 13.15 | ROUND TABLE   | <b>Moderator: David Chiaramonti</b> (Polytechnic of Turin)   |
|               | The decarbonization of the aviation industry: the role of SAF   | <b>Thorsten Lange</b> (Neste, Finland), <b>Babette Pettersen</b> (LanzaTech, USA), <b>Luca Sassi</b> (Eni, Italy), <b>Rossella Bozzini</b> (Airports of Rome, Italy), <b>Giacomo Rispoli</b> (NextChem, Italy), <b>James Cogan</b> (Pannonia Bio, Ireland) |
| 13.15 – 13.30 | CLOSING and Best Poster Award   |  |
| 13.30 – 14.30 | NETWORKING LUNCH – POSTER SESSION   |  |

## ORGANISERS



PARTNERING EVENT'S CO-ORGANIZERS



GOLD SPONSORS



SUPPORTED BY



Ministry of Foreign Affairs  
and International Cooperation

MEDIA PARTNER

