

THE NATIONAL BIOECONOMY DAY



# CHALLENGES AND OPPORTUNITIES FOR THE ESTABLISHMENT OF BIO-BASED VALUE CHAINS

Area della Ricerca del Consiglio Nazionale delle Ricerche  
Via A. Corti, 12

23 MAY 2019

MILAN

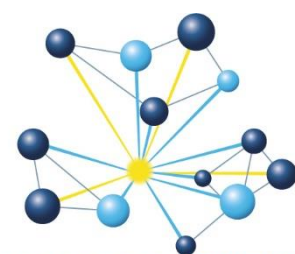


The **Lombardy Green Chemistry Association**, the regional point of reference of the bioeconomy ecosystem, organizes the workshop as one of the main events to be held in Lombardy during the National Bioeconomy Day promoted by the Cluster SPRING and Assobiotec.

The event triggers the interregional cooperation and is part of the **Vanguard Initiative's "Bioeconomy Pilot"** which is co-lead by the Lombardy region and aims at enhancing the Smart Specialization Strategy of 25 European regions.

The workshop aims to raise public awareness and promote dialogue on bio-energy production across Europe, bringing together academics, researchers, stakeholders, policymakers and business representatives operating in the bio-based value chain.

The objective of the workshop is to **exchange ideas** on how to support the **interregional cooperation** on the **innovative use of non-food biomass**, share experience and discuss bottlenecks in the final step from technical maturity to industrial and market implementation.



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**REGISTRATION.**  
Registration is open until 22 May 2019. **Please register here!**  
<https://lgbioeconomyday.eventbrite.it>

**CONTACT AND INFORMATION:**  
LOMBARDY GREEN CHEMISTRY ASSOCIATION [www.chimicaverdelombardia.it](http://www.chimicaverdelombardia.it) | [segreteria@chmicaverdelombardia.it](mailto:segreteria@chmicaverdelombardia.it) | +39.02.5060191



## ROLE OF BIO-BASED VALUE CHAIN SUPPORTING THE TRANSITION TO A SUSTAINABLE AND CIRCULAR BIOECONOMY

Moderator: Maurizio Bettiga, Lombardy Green Chemistry Association, EviKrets Biobased Processes Consultants

8.30 Registration opens and Welcome coffee

9.00 High level opening and welcome note from organiser and moderator

Sergio Riva – Director of Institute of Molecular Recognition in Chemistry, National Research Council

Vincenzina Cristofaro – Lombardy Region – DG Research, Innovation, University, Export and Internationalization

Piero Angelo Morandini, Researcher University of Milan, Member of National Committee for Biosafety, Biotechnology and Life Sciences (CNBBSV)

### The energy of the future: technologies and public services

09:30 Gabriel Marin, Air Liquide, Italy – Boosting the biomethane value chain

10.00 Davide Ferraro, CAMBI – Cambi Contribution to Circular Economy

10.30 Davide Scaglione, Gruppo CAP – Zero mile biomethane: a circular economy application of sewage

11.00 Matteo Lorenzo De Campo, Gruppo Maganetti – Sustainable Logistics: the LNG project

### Bioeconomy bridge to the future: bioenergy and bio-based products

11.30 Valerio Paolini, Institute of Atmospheric Pollution Research, National Research Council

12.00 Ludo Diels, VITO, Flanders – Biobased aromatics, challenge, hurdles and opportunities

### Economic, environmental and social impact of the bioeconomy

12.30 Claudio Soregaroli, Università Cattolica del Sacro Cuore – The BIOMONITOR project

13.00 Closing remarks

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ORDINE DEGLI INGEGNERI  
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"Evento in collaborazione con la Federazione Regionale dei dottori agronomi e dottori forestali della Lombardia. Ai fini della formazione professionale vengono riconosciuti 0,625 CFP ai sensi del regolamento CONAF n. 3/2013"

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#EUGreenWeek  
MAY 13–17, 2019

