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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"

# Challenges and opportunities for the establishment of bio-based value chains

# 23 MAY 2019 | Milan, Italy

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



The **Lombardy Green Chemistry Association**, the regional point of reference of the bioeconomy ecosystem, organises 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.

## **REGISTRATION.**

Registration is open until 22 May 2019. Please register here! <u>https://lgcabioeconomyday.eventbrite.it</u>



CONTACT AND INFORMATION: LOMBARDY GREEN CHEMISTRY ASSOCIATION <u>www.chimicaverdelombardia.it</u> | segreteria@chmicaverdelombardia.it | +39.02.5060191

### CHALLENGES AND OPPORTUNITIES FOR THE ESTABLISHMENT OF BIO-BASED VALUE CHAINS 23 MAY 2019 | MILAN, ITALY

### HIGH LEVEL OPENING

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 Cristoforo - 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)

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

The session aims to discuss how the transition to a sustainable economy can be led by business models of bio-energy and bio-based materials production.

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

- 09:30 Gabriel Marin, Air Liquide, Italy Boosting the biomethane value chain
- 10.00 Angelo Giavazzi, Montello SpA Plastic, Fertilizers, Energy, Biomethane

**10.30** Davide Ferraro, CAMBI - Thermal Hydrolysis Process for enhanced biogas production and biosolids management

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, Researcher of 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

The Conference is a partner event of the EU GREEN WEEK



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