

Advancing Bioeconomy Skills Development in Italy

Policy Brief | Italy CoP

This policy brief outlines the key outcomes and recommendations from the Italian CoP's Regional Policy Workshop, held under the BioGov.net project, focusing on strategies to enhance bioeconomy skills development.



Introduction

This policy brief outlines the key takeaways and recommendations from the **Italian CoP's Policy Workshop**, held as part of the **BioGov.net** project in celebration of **Italian Bioeconomy Day**. The workshop, organised by **FVA New Media Research** and the **University of Bologna** in collaboration with the **National Coordination Group** for Bioeconomy, took place at the **Presidency of the Council of Ministers in Rome**.

The event brought together representatives from the **European Commission**, **CBE JU**, **JRC BIObec**, **BioGov.net**, **GenB**, **Engage4BIO**, and **EuBioNet**, along with **national Ministers and regional leaders**. Discussions focused on the **critical role of bioeconomy education and policy development** in Italy's national and European strategy.



Main takeaways

Policy

01.

- Bioeconomy must be an inter-ministerial priority, affecting rural development, environmental sustainability, industrial growth, and societal transformation.

02.

- Policymakers must support a holistic strategic vision for defining bioeconomy policies.

03.

- Tailored bioeconomy education strategies should be promoted at various levels, with specific ministerial priorities (e.g., Ministry of Economic Growth focusing on employment-related aspects).

04.

- Bioeconomy fosters territorial regeneration through agriculture, industrial innovation, and entrepreneurship.

05.

- Italy has the potential to strengthen its international positioning through bioeconomy initiatives.

Education

01.

- Training and communication are crucial for developing a circular, regenerative production model.

02.

- Strategic communication and awareness campaigns should be implemented to highlight bioeconomy's potential across society.

03.

- A broad skill set is essential, integrating energy, economics, agronomy, and biology for value creation and sectoral development.

04.

- Italy's bioeconomy expertise can be leveraged internationally to drive innovation and best practices.

05.

- Mapping and monitoring bioeconomy education is crucial to fostering collaboration between academia and industry.

06.

- Teacher training should be developed at all levels, linking various disciplines to bioeconomy principles.

07.

- Institutional and industrial collaboration (public bodies, research institutions, education, and business clusters) is crucial to enhance bioeconomy innovation and integration.

Lessons Learned

01.

- Macro-regional cooperation is more effective than regional/local efforts.
- Participation from different Ministries is key to ensuring diverse agendas and outcomes are included in policy frameworks.
- Working with technical experts who draft bioeconomy strategies ensures project assets are well integrated.

- Involvement of high-level European speakers attracts key Italian policymakers, as they seek alignment with EU strategies.

- Providing ready-to-use materials in advance with actionable knowledge and recommendations (Projects2Policy format) enhances effectiveness and engagement.



For more detailed information, visit the [Italy regions page](#) and [Biogov.net](#) website.

Consortium

CIVITTA

Q-PLAN
INTERNATIONAL

LOBA

PEDAL
CONSULTING

FVA NEW MEDIA RESEARCH

ZVT | Institute for Technology Transfer

MNEXT
MATERIALS
& ENERGY
X TRANSITION

DEPARTAMENTO DE CIENCIAS E TECNOLOGIAS
AGRO ALIMENTARI

btg
business technology group

WILA
Bonn

Funded by
the European Union

Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union (Research Executive Agency). Neither the European Union nor the granting authority can be held responsible for them.

CC BY-NC-ND 4.0

BioGov.net

✉ info@biogov.net

📱 [in](#) 📺 [X](#) 📺 [@biogovnet](#)