



ALCUE NET
Latin America, Caribbean and European Union Network on Research and Innovation

E4. Working Meeting on the CELAC Bioeconomy Observatory

MINCyT (Argentina) / CIRAD (France)



March 19, 2014 - Cali, Colombia



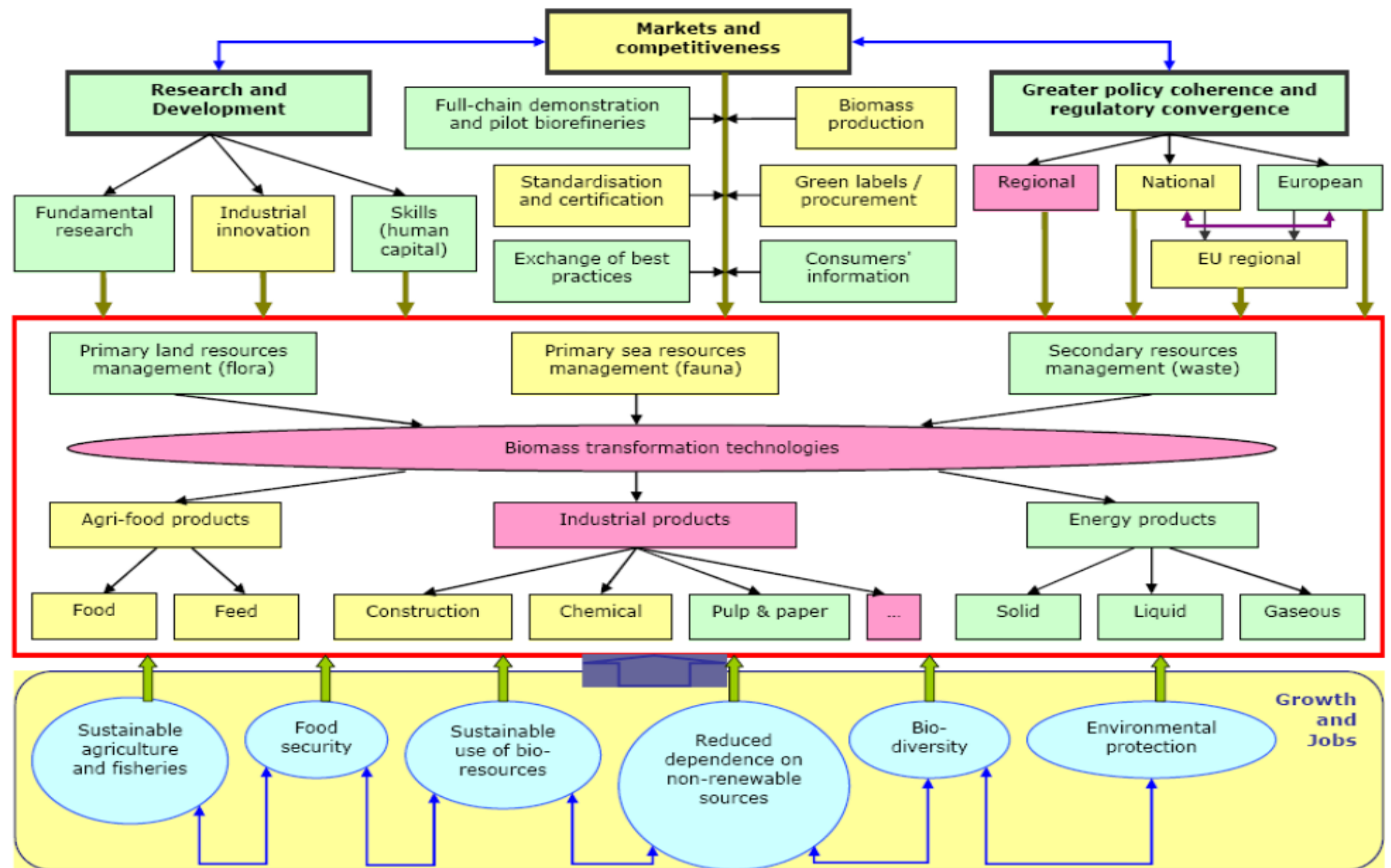


General background

Bioeconomy is one of the four priority themes in the bi-regional political dialogue EU-LAC Joint Initiative for Research and Innovation (JIRI) to support the SOM activities.

Establishing an EU-LAC platform bringing together actors involved in R&I orientation, funding and implementation, **ALCUE NET project** has a specific task to develop a Bioeconomy Observatory in close collaboration with existing regional information systems to regularly assess the progress and impact of the bioeconomy and develop forward-looking and modeling tools for cooperation activities in R&I.

Analytical framework



What we understand for Bioeconomy (in LAC)?

According to the EU-LAC Joint Initiative for Research and Innovation (JIRI), the main areas within the Bioeconomy would be (although not restricted to):

- eco-intensification
- biotechnology products and processes
- biorefineries and bio-products.

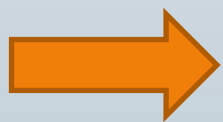


Why we need a Bioeconomy Observatory in LAC?

Bioeconomy is an increasingly central issue at a global level.

Different regions of the world have specific Bioeconomy strategies and action plans to address societal and economic challenges:

- OECD 2009
- Canada 2009
- European Union 2012
- United States 2012
- South Africa 2013



LAC region needs a Bioeconomy reporting tool to make visible its comparative advantages



Bioeconomy Observatory objectives

- To support the understanding of the model to general public and stakeholders
- To provide specific information to those who drive Bioeconomy in the region
- To establish a one-point entry to the LAC Bioeconomy and Bi-regional cooperation
- To provide Information support for decision making in policy development
- To provide a promotion tool to increase levels of social acceptance of Bioecnomy
- To offer a platform for ALCUE Bioeconomy stakeholders to exchange information



ALCUE NET

LAC-EU Partnership for Competitiveness, Research and Innovation

Bioeconomy Observatory main actions

- To generate and collect systematically specific information related to Bioeconomy
- To support policy making
- To plan, develop & monitor bi-regional cooperation in Bioeconomy



Bioeconomy Observatory tasks

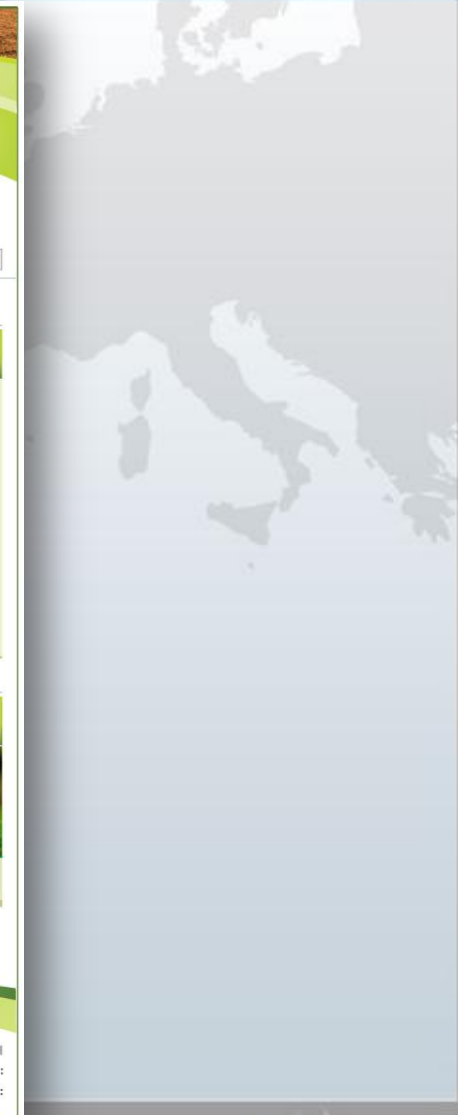
- To establish mechanisms to facilitate access & up-dating of information of strategic value to the Bioeconomy
- To serve as a link to existing sources of qualitative-quantitative knowledge resources on selected topics
- To create an inventory of Bioeconomy related EC co-funded RTD bi-regional projects
- To monitor specific indicators of Bioeconomy in LAC and compare the performance of this sector with others located
- To provide information on access to Bioeconomy “success-stories” in the EU and LAC regions
- To provide information on access to LAC and EU key Bioeconomy stakeholder profiles
- To generate new information on themes identified as of strategic value



Bioeconomy Observatory structure

Three pillar structure that will cover information in country and regional levels. International level will be taken into account to make synergies with other regions.

- Research & Innovation: developing new technologies and processes for the bio-economy, by using R&D and innovation.
- Policy: collaboration between policymakers and stakeholders.
- Markets: developing markets and competitiveness in bio-based industries.



For more information

email:

visit: www.alcuenet.eu

ALCUE NET is funded by the European Commission under the 7th Framework Programme.