



Challenges and opportunities of the Bioeconomy in Slovakia

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No Bioeconomy Strategy in Slovakia. Why?

Lack of interest (from policy makers to farmers)

Lack of capacities (from ministries to research and advisors)

Lack of cooperation (from inter-ministerial to between farmers)

Lack of space ...

Bioeconomy - easy or difficult to grasp (how to translate „bio-based“)

DG Agri - CAP – Bioeconomy for farmers, but also society ...

Added Value vs Biomass production

New technologies vs. Environment

Environmental, Climate and Social aspects ...

Critical mass vs. Individual innovators

Policy

CAP Strategic plan - Ministry of Agriculture

Role of bioeconomy in CAP SP (SO8) - study

RIS3 - Ministry of Education

Cluster policy - Ministry of Economy

Circular Economy – Ministry of Environment (OECD Study)

Circular Bioeconomy – complementarities and synergies or competition?

Inter-ministerial dialogue needed!!

Support to SMEs

Advisory services

EIP innovation projects (OGs with research)

Innovation Voucher Schemes (in bio-based solutions)

Investments

Internationalisation of SMEs

Innovative approaches: Living labs/ Lighthouses, Networks of Demo
Farms

... financed from private and public sources (RDP, ESIF, H2020, ...)

Bioeconomy „Go International“

Internationalisation of SMEs: consulting, training, missions

COSME - CAN, Japan, UAE

Call for CANADA open



Interaction with Europe

SCAR SWG Bioeconomy

BIOEAST Initiative

H2020 / HE supports:

Bioeconomy Strategies (BIOEASTup, CEE2Act)

Business Models (BioModel4Region)

Networks of LLs (Climate Farm Demo)

Dissemination (BIOVOICES)

INTERREG:

Networking, Platforms, Governance (DanuBioValNet, GoDanuBio)

CBE JU – still to be explored ... **and other initiatives**

... in Research Area

Food Nutrition Health – Research Infrastructure

AgroBioFood – Research Center

Innovation / Technology Transfer Center

EIT Food Hub

Education and Training

... huge potential



Consumers

Very promising young generation

... considering Health, Environmental and Social aspects

Implementing BE without strategies (Kozarova farm)

Many NGOs involved...

Platforms and networks

being created at local/regional level

... link with policies is missing





**Bioeconomy
Cluster**

... together, we´ll make it better



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