



BioökonomieRevier – A model region for sustainable bioeconomy

Best practices & success cases to support
development of education models

BIObec partners have identified innovative bioeconomy education models/pedagogies and/or best practice examples from industry/education that can inform and enhance the future Bio-Based Education Centres (BBECs) educational design and framework for delivery. These case studies draw on best practice examples from both bioeconomy education providers and outside organisations related to other sectors and industries.



PROJECT PARTNERS



UNIVERSITY OF HOHENHEIM



UNIVERSITY OF EASTERN FINLAND



MTU

Ollscoil Teicneolaíochta na Mumhan
Munster Technological University

CTA



Consiglio Nazionale delle Ricerche



Food & Bio Cluster
Denmark

AgroParisTech
Talents for a sustainable planet

UAB
Universitat Autònoma de Barcelona

Pro Civis
Fundacja Edukacji i Dialogu Społecznego

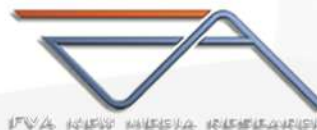


Sustainable INNOVATIONS



IHE DELFT

WAGENINGEN
UNIVERSITY & RESEARCH



IBE



INSTYTUT
BADAŃ
EDUKACYJNYCH



ZVT

Agricultural Research,
Ltd. Troubsko



Bio-based Industries
Consortium



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BIOBEC - Best practices & success cases

BIObec partners have gathered a series of best practice examples representing regional, national, European and International case studies and collaborations. These case studies include many examples from the bioeconomy sector, however, several case studies from other sectors have also enriched the depth and breadth of best practice including examples detailing thematics that focus on: AR/VR technology integration in education; mentoring programmes for AI graduates and best practice in networking the hydroenvironment.

Each case study has been classified under 11 thematic areas:

- 1** Pedagogies
- 2** University engagement and collaboration with industry
- 3** Lifelong learning and continuous personal development
- 4** Clusters/networks /partnerships
- 5** Research & Development supports
- 6** Funding & Investment networks
- 7** Enterprise Development supports
- 8** Mentoring Programmes (academic or industry)
- 9** Digital technologies and integrations
- 10** Diversity and inclusion practises
- 11** Engagement with civic society



Understanding BioökonomieRevier



The BioökonomieRevier initiative is pursuing the goal of developing the Rhineland (Germany) into a model region for sustainable economic activity with international appeal. The phase-out of lignite and climate change require structural change in the Rhineland. This should provide sustainable jobs for the local people and at the same time deal with the environment and resources in a sustainable manner.

Together with stakeholders from business, agriculture, research, education, local authorities and the public, concrete recommendations for a sustainable bioeconomy in the Rhineland will be developed.



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What are the activities developed?



NETWORKING AND ADVISING
ACROSS SECTORS



PROMOTING TOPIC-RELATED
START-UPS, RUNNING THE
BIOBOOSTER ACCELERATOR
PROGRAMME



SURVEY AND EVALUATION OF
INNOVATION POTENTIAL IN
THE REGION



MUNICIPAL CONTACT FOR THE BIOECONOMY:
SURVEY OF BIOECONOMY PROFILES, FUNDING
ADVICE, CAPACITY BUILDING



INFORMING THE PUBLIC ABOUT THE
BIOECONOMY AND ITS IMPORTANCE
FOR PEOPLE



CIVIC PARTICIPATION TO ESTABLISH A
REGIONAL BIOECONOMY



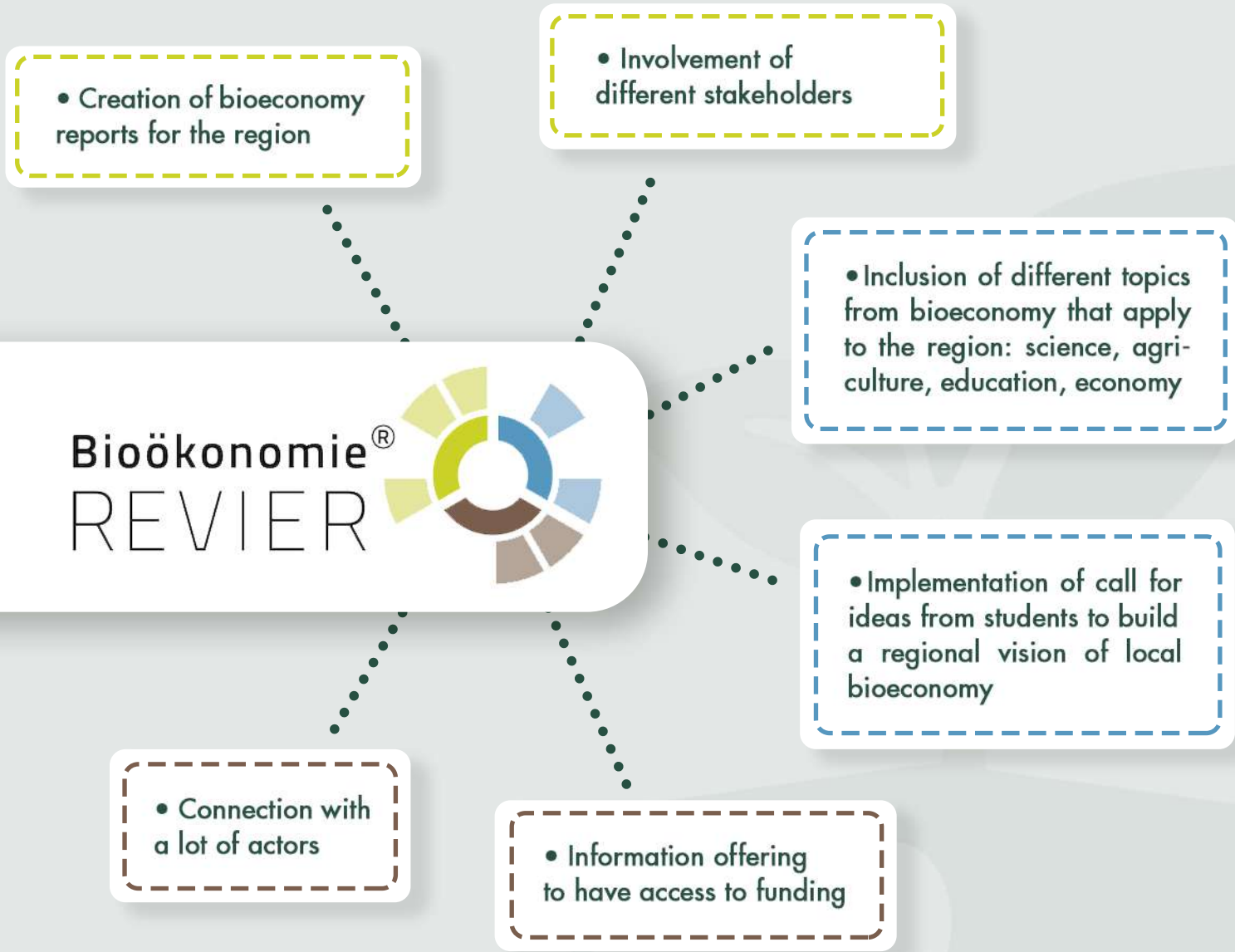
SCIENCE: COORDINATION OF
INNOVATION LABS FOR RAPID
TRANSFER OF PROMISING RESEARCH
IDEAS TO INDUSTRY



ENCOURAGE PEOPLE IN THE
REGION TO GET INVOLVED



What differentiates this programme from others?



MORE INFORMATION

BIOÖKONOMIEREVIER

