BioökonomieREVIER

Angelina Eßer,
Transformation Manager,
BioökonomieREVIER, Forschungszentrum Jülich GmbH, Jülich, Germany

Modellregion für nachhaltige Bioökonomie
regional. innovativ. zirkulär.

JÜLICH
Forschungszentrum

Bioökonomie®
REVIER

BioökonomieREVIER

Founded 2018 at Forschungszentrum Jülich, IBG-2 Institute for Plant Sciences

Aim: Compensating consequences of lignite phase-out in 2030 by

- Climate-neutral value chains and future-proof jobs
- (Post-)qualification of employees and trainees
- Systemic development of the model region bioeconomy













JÜLICH Forschungszentrum

Bioökonomie REVIER

Our activities

Innovationcluster

Demonstration sites

Transformation group

Start-up support

re.solution

DROUGHT ANALYTICS

SenseUP BIOTECHNOLOGY

New value chains

Mobile exhibition

Education

Transformation in Bürgewald

Bürgewald, Rhenish area, Germany

Goals:

- Transform the village into a model place for bioeconomy
- Create learning spaces for all age groups
- Create testing spaces for new innovations
- Revitalise the place

Bioökonomie® REVIER

Involved partners

Researchers, local politicians, farmers, civil society, start-ups, industry

Challenges

- High time investments & financial resources needed
- Variety of expectations and stakeholders
- Variety of ideas about the future of Bürgewald
- Learning from each other

→ one coordinating partner is crucial

Learnings

- Develop easy explanations for technologies: Graphical recordings, videos, games, food….
- Understand perspective of target group: regionality vs. sustainability
- Create clear stories adapted to specific target groups
- Integrate people from outside your „bubble“

Join the BIO2REG Exchange!

Learn and co-develop bioeconomy transition roadmaps aligned with your region's needs and challenges.

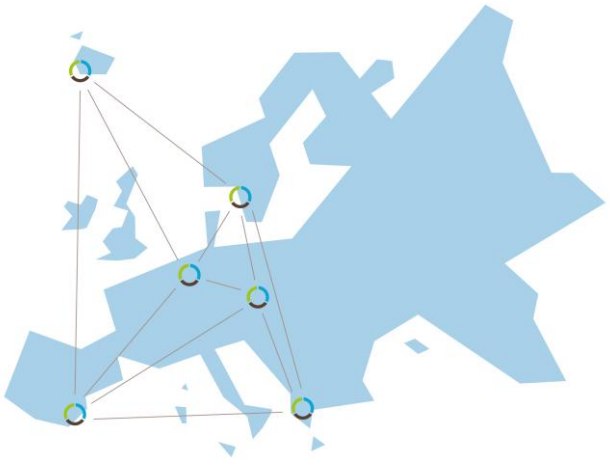
Mentoring, on-site visits and action planning on topics such as value chains, funding, skills, engagement & living labs.

Connect with other regions to **share knowledge and foster collaboration**.

Travel funding available!

📅 **New deadline: Apply by 4 December 2025**

Exchanges will take place between March and August 2026



Learn more at bio2reg.eu/exchange/

BIO2REG