

Biodiversity-Rich Landscapes

Which Funding Instruments Are Options for the Future?

Christine Kewes, Lake Constance Foundation



Our goal

- **Our wish:** establishing insect-friendly landscapes
- Where do we get the money in the future?



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- Public funding
 - EU's common agricultural policy (CAP)
 - agri-environmental programs
 - contractual nature conservation
- Higher prices for higher standards
 - retailers
 - consumers
 - restaurants, cafeterias, lunch rooms

Work package B3: Development of Blue-Print for EU-Agri-Environmental programs for IRSR

Work package B7: Increase of demand for biodiversity friendly produced food



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3 Ideas with landscape approach

- Cooperative/Dutch Model
- Biodiversity counselor
- IRSR proposal: Regional funding program BRIDGE



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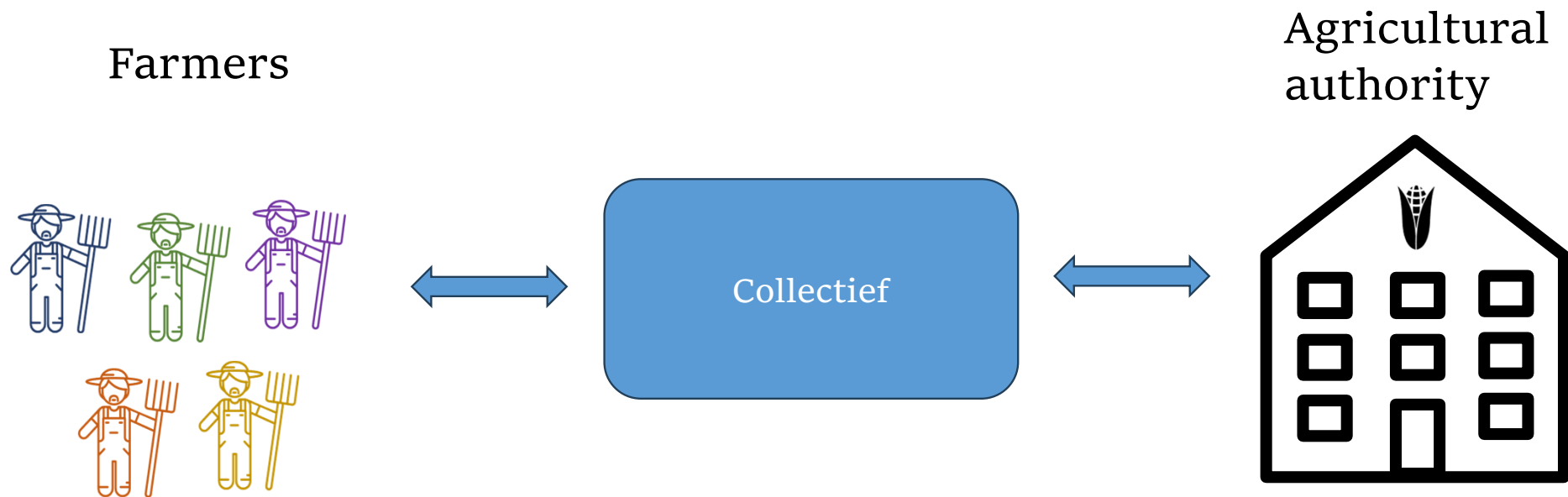


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Dutch Model/cooperative implementation



Dutch Model in Germany?

- Several pilot projects
 - Different scope, coverage, sizes, number of participants, number of measures included or supporting organizations
 - MoKo EULLa, DVL project in Brandenburg, KOOOPERATIV, AUBI, Kooperativer Naturschutz in der Magdeburger Börde, MoNaKo, KOMBI, ...
- Regular funding in Brandenburg

Cooperative Model in Brandenburg

- „Brandenburg model“ = modified Dutch model
- Large-scale agricultural areas
- Voluntary participation, no area restrictions
- 3-9 interested farmers and a landcare organization each founded associations
→ landcare organization provides manager
- strict criteria for recognition

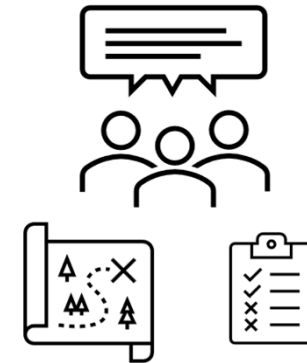


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Cooperative Model in Brandenburg

Regional measures plan

- Participation is key!
- Protection goals
 - Region-specific
 - Realistic and attainable
 - Transparent
- Approval by conservation and agriculture authorities



Cooperative Model in Brandenburg

Cooperative office

- Existing or new organisation
- Advice, PR, networking
- Regional measures plan
- Plan / coordinate measures
- Application / management of funding
- Administration, accounting, audits
- Error management / prevention of sanctions



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Cooperative Model

Support and sanctions in cooperative model

- Farm visits
 - Give advice
 - „Prepare“ for controls
- Sanctions
 - Single farm vs. internal matter of the cooperative
 - Leniency in case of minor area deviations
 - Replacement measures can be used to avoid sanctions



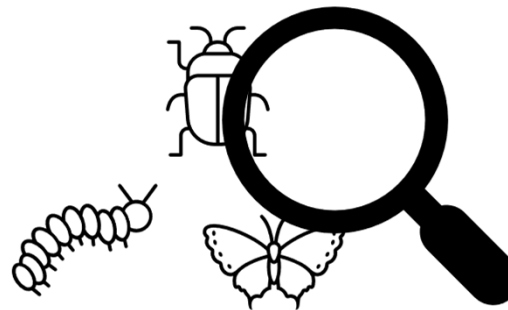
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Cooperative Model

Monitoring

- needs
 - monitoring of implementation of measures
 - monitoring of ecological effects of cooperative implementation
- Transparency



Dutch Model in Germany?

Small-scale agricultural areas:

- „Brandenburg model“ is not feasible for these regions
- Transaction costs not enough to fund management



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Biodiversity Counselor

Small-scale agricultural areas:

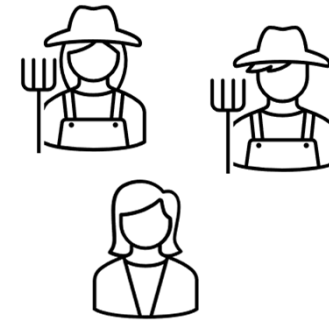
- Example:
 - 4 Farms à 60 ha → 240 ha
 - 10 % with measures → 24 ha
 - measure on average 350 € → 8,400 €
 - 20 % top-up → 1,680 €
- Recommendation: biodiversity counselor or similar, financed with public money



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Cooperation?!




- How much is necessary?
 - Farmers coordinate measures together
 - Regional managers coordinate measures
- Individual decision what to accomplish
 - Ecological effects
 - Regional development
 - Network building
 - Reduced bureaucracy
 - ...



→ Well-designed and financially sufficient programs!



Why is uptake of „traditional“ measures low?

- Insufficient funding of measures €
- Too much bureaucracy 
- Lack of flexibility 
- High risk of sanctions 



More money for biodiversity in the CAP?

- Qualification of 1. pillar payments !
- Example: proposal by German landcare association DVL: Public Goods Bonus

https://www.dvl.org/fileadmin/user_upload/Publikationen/Publications/DVL-Publication-EN_Public_goods_bonus.pdf

- Production of biodiversity as income option



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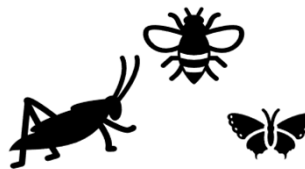


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Regional funding program BRIDGE

- Focuses on other stakeholders than farmers
- Insect-friendly measures & networking between regional stakeholders
- Similar/parallel to LEADER
 - in many rural areas
 - local action groups
 - participation of municipalities, associations, economy, ...
 - funding of local projects according to regional development strategy
 - staffed office



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Regional funding program BRIDGE

- As part of LEADER or independent biodiversity program
- Tailored help for regional biodiversity
- Several stakeholders can develop projects (cross-sectoral, interdisciplinary)
- Synergies with tourism, environmental protection, strengthening of regional identity
- Find new income sources
- Higher life quality and more ecological resilience



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Regional funding program BRIDGE

- Biodiversité (biodiversity)
- Renouveau (renewal)
- Innovation (innovation)
- Développement (development)
- Gestion (management)
- Écosystèmes (ecosystems)



Regional funding program BRIDGE

- Measures

- biodiversity strategies
- sustainable recreational green places
- near-natural community gardens
- nature trails
- creation or restoration of habitats
- green and flowering areas in settlements
- centres for environmental education
- ...
- ...

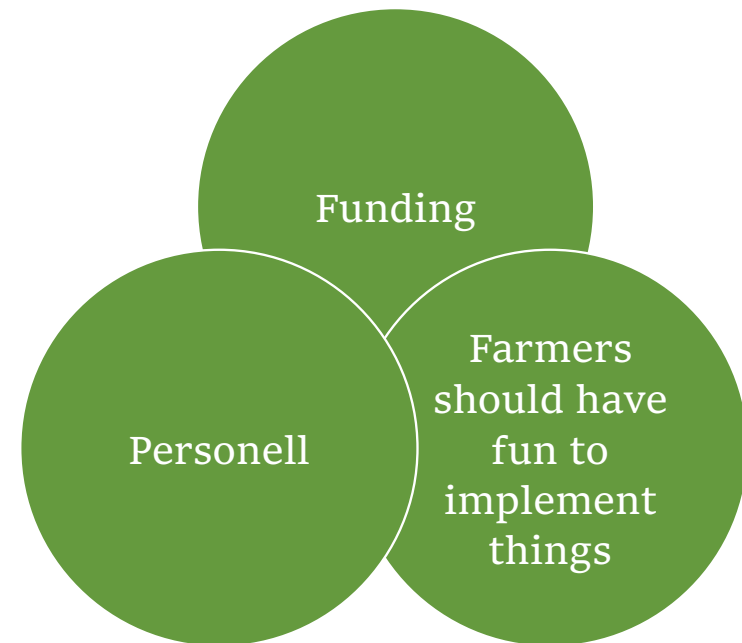


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Success factors

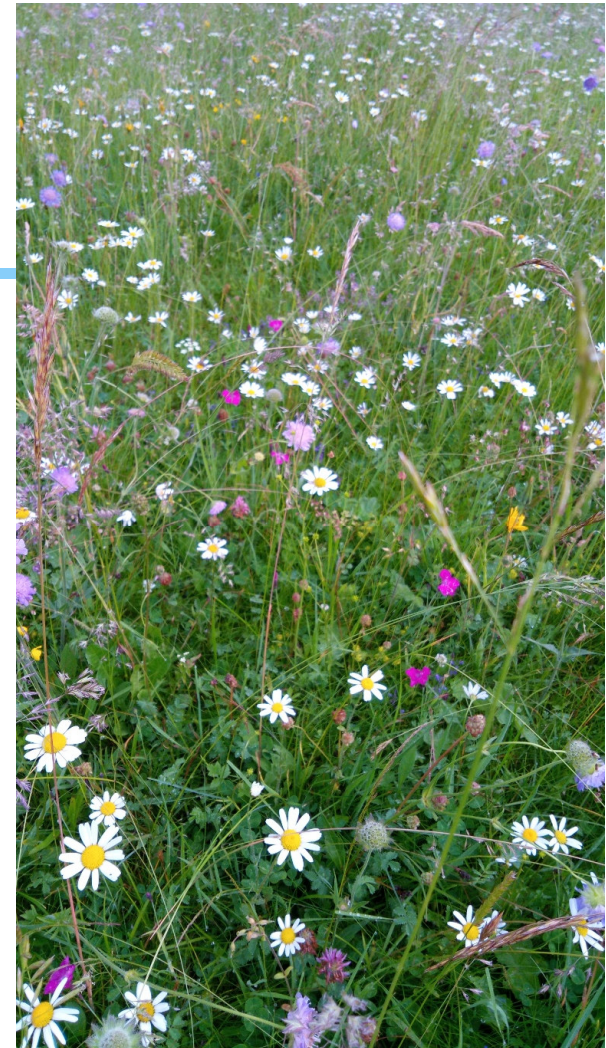
- Broad spectrum of measures
- Attractive payments (incentives)
- Qualified personnel
- Other benefits for farmers
 - Lower risk of sanctions
 - Reduced bureaucracy
 - Guidance/help with implementation of measures
 - Participation



Let's get going!

- Papers with results will be published soon
- Everyone has to try things out to bring biodiversity forward!

Thank you very much for your attention and let's get going!



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