Multi-level collaboration and good environmental governance

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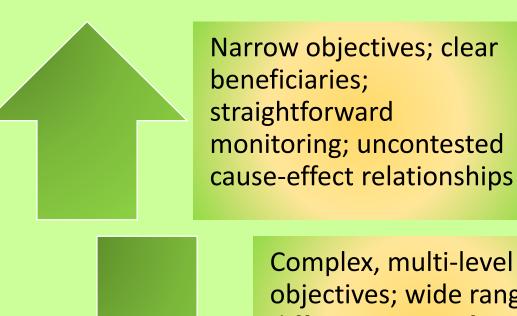
What this presentation will cover

- Some basics for understanding how to improve agri-environmental governance
- What conditions are required to initiate collaboration?
- What skills are required?
- What are the barriers?

 Some insights from research in UK, Germany and Australia in agrienvironmental policy and natural resource management

Key concepts

- Social-ecological system
- Good governance
- Institutional levels
- Policy hierarchy
- Social capital



Complex, multi-level objectives; wide range of different types of beneficiaries; complex monitoring

Good governance

Good environmental governance needs to address:

- Actors and roles, incl. participation of non-state actors in decision making
- Accountability and legitimacy
- Fit, interplay and scale of a) the environmental concern and b) multi-level actor networks
- Adaptiveness, flexibility and learning, to respond to uncertainty and change that characterise complex systems
- Knowledge co-production, validity of different knowledge sources
- Evaluation and monitoring

Institutional levels

Policy level

Organisational level

Operational level

collaboratives focus on government legislation, policy and rules, that affect organizations and ultimately on-the-ground actions

collaboratives focus on the policies or programs of organizations (government agencies, local government, NGOs)

Action collaboratives focus on direct action or on-the-ground activities

Example: action and organisational level

Table 2 Key characteristics of local Landcare groups and regional NRM bodies	
Local Landcare groups	Regional NRM bodies
Involvement is voluntary	Regional bodies usually employ paid staff
Participants pay a membership fee	
 Generally mixed membership but also groups that are comprised of only farmers, or only of community members with an interest in conservation 	 The committees or boards of the regional bodies have mixed representatives from the community who receive a sitting fee or allowance for the term they are appointed
High level of commitment required	 Commitment required only for the time of employment or the term the members are appointed for
 Identification with the aim and objectives of the group 	
Small scale, small population	Large scale, large population
Issue of local significance	 Issues of regional significance
Simple institutional setting	Complex institutional setting
Implementing change via on-the-ground action	 Implementing change by influencing programs and funding allocation

Collaboratives at action vs organisational level

- Membership (fee, voluntary, composition, direct vs representative)
- Employing paid staff
- Level of commitment required (fixed term vs open ended)
- Scale and population affected by decisions and actions
- Issues of local/regional significance how success is perceived/measured
- Simple vs complex institutional setting
- Similar differences with collaboratives at policy level > can cause difficulties in communication, in aligning interests, in agreeing priorities and how to proceed Implementing change via on-the-ground action/ by influencing programs and funding allocation
- Different language

Policy hierarchy

A policy typically has a number of constituent parts, commonly constructed in a hierarchical typology or 'policy bundle' consisting in descending order of four parts

1.Policy statement

1.Strategy document

Policy tools

Policy implementation action plans

Policy hierarchy

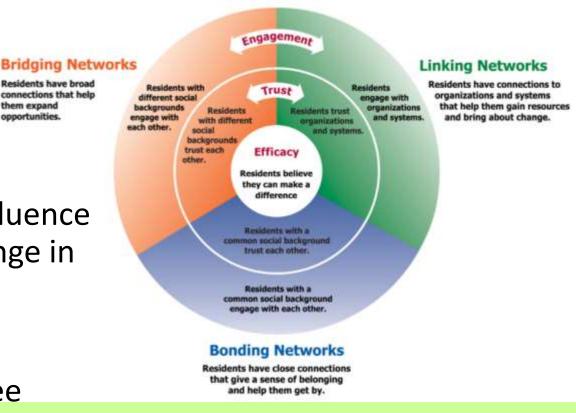
- 1. Policy statement or policy document (time frame 5-20 years) describing long-term broader goals for changes in behaviours, altered state or condition of the subject matter;
- 2. Strategy document (time frame 5-10 years) detailing steps and activities required to implement the policy statement;
- Policy tools, the general collection of approaches and methods available to implement the set of activities in the strategy document, including education programmes, funding schemes, regulation, legislation, provision of information, provision of resources such as staff time;
- 4. Policy implementation action plans (time frame: 1-3 years), often written as rolling annual action plans including specifications for materials needed, project management, funding schedule and reporting arrangements.

action plans

(Althaus et al. 2007, cited in Prager et al. 2015)

(Pre)conditions

- Actual scope to make changes & have influence (e.g. policy windows, funding cycles, change in government after election)
- Transparency not information overload
- Transaction costs: collaboration is not free
- Engaging in collaboration must bring benefits to make up for transaction costs (intrinsic motivation, seeing results, addressing a problem)
- Pre-existing social capital (bonding, bridging linking)
- **Trust** takes a long time to build; yet easily lost (staff changes, not honour agreements)



Community Social Capital Model by University of Minnesota Extension, 2021 (https://extension.umn.edu/leadership-approach-and-models/community-social-capital-model)

Skills

- Facilitator to support two-way communication, group working
- 'Interpreter': speaking different 'languages', translation
- Charismatic leader: building momentum, securing buy-in
- 'Process manager' for collaborative process: perception of a fair process may be more important than outcome
- 'Investor' in social capital: to maintain and expand relationships and networks that enable people to act collectively
- Professionalisation
- Knowledge (agriculture, ecology, business, administration)



References

- Prager, K. (2010): Local and regional partnerships in natural resource management The challenge of bridging institutional levels. Environmental Management 46 (5): 711-724.
- Prager, K.; Nienaber, B.; Neumann, B., Phillips, A. (2015): How should rural policy be evaluated if it aims to foster community involvement in environmental management? Journal of Rural Studies 37: 120-131.
- Prager, K.; McKee, A. (2015): Co-production of knowledge in soils governance. International Journal of Rural Law and Policy. Special Edition Soil Governance: 1-17. http://epress.lib.uts.edu.au/journals/index.php/ijrlp/article/view/4352
- Prager, K.; Freese, J. (2009): Stakeholder involvement in agri-environmental policy making Learning from a local- and a state-level approach in Germany. Journal of Environmental Management 90: 1154–1167.
- Prager, K.; Nagel, U.J. (2008): Participatory decision-making on agri-environmental programmes A case study from Sachsen-Anhalt (Germany). Land Use Policy 25 (1): 106–115.
- Plummer, R., Armitage, D., de Loe, R., 2013. Adaptive co-management and its relationship to environmental governance. Ecology & Society 18.
- Mercy Corps (2017): Social Capital and Good Governance. A Governance in Action Research Brief.
 https://www.mercycorps.org/sites/default/files/2019-11/Social-Capital-Good-Governance-Mercy-Corps-2017.pdf
- Westerink, J., Termeer, C. & Manhoudt, A. (2020): Identity Conflict? Agri-Environmental Collectives as Self-Governing Groups of Farmers or as Boundary Organisations. International Journal of the Commons. 14 (1) 388-403.
- Westerink, J., Jongeneel, R. A., Polman, N. B. P., Prager, K., Franks, J., Dupraz, P. & Mettepenningen, E. (2017) Collaborative governance arrangements to deliver spatially coordinated agri-environmental management. Land Use Policy 69: 176-192.