

# Co-operation in Landscape Management: Institutional Strategies at the Communal and the Regional Levels

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## Objectives

To gain scientific knowledge of new forms of collective actions within institutional arrangements.

To support actors at the regional and local level and to promote hereby the regional process of landscape development.

## Main Questions

⇒ How do local actors solve actual landscape problems within their region ?

⇒ How can local and regional institutional arrangements be adapted in order to contribute to landscape management ?

- Analysing and monitoring the elaboration of the regional landscape development concept in the Planning Region Bernese Oberland East (due by the end of 2003).

- Working out an inventory of institutions in landscape management in the region. This description of existing forms of collective actions can serve as a basis for the networking of internal and external actors in landscape management.

- Analysis and comparison of selected institutional regimes on communal level and their effects on the actors with respect to typical landscape problems of the region.

- Examination of the role of corporations (municipality of Grindelwald) organised under private or public law with respect to their contribution to landscape maintenance (research funded by external resources).

- Continuous transfer of the research outcomes to the actors of the landscape development process.

## Methods

- different types of interviews (e.g. narrative, explorative, problem centred, expert hearings)
- analysis of documents of the local and regional organisations
- monitoring and participatory research approach



## Expected Results

- Promotion of existing and development of new collective forms of action
- Local and theoretical knowledge of the potential of different institutions of landscape management
- Suggestions for landscape management for other regions confronted with similar problems

## Networking

### NRP-48-Projects

- Multi-criteria Screening of Landscape development Projects as a Management Tool for Participatory Consensus Finding (Dr. S. Nussbaum, Infraconsult Berne)
- Conflicting expectations and objectives regarding the development of Alpine landscapes: Psychological background, societal mechanisms and possible ways to a sustainable landscape development in the Alps and outside (Dr. M. Hunziker, WSL)
- Landscape's levels of tree regeneration in forests protecting against natural hazards: Model-based indicator development (Dr. Y. Droz, University of Neuenburg)
- Maintenance of the traditional cultivated Alpine landscape and ecological reproduction measures for the preservation of living and usable areas by means of institutional resource regimes involving voluntary work, common property regimes and other forms of collective action (Dr. R. Rodewald, SSL, Bern)

### Transdisciplinary Partners

- Planning Region Bernese Oberland East and Municipality of Grindelwald
- Swiss Agency for the Environment, Forests and Landscape, BUWAL
- Regionalverband Erlach + östliches Seeland