



WESTFÄLISCHE  
WILHELMS-UNIVERSITÄT  
MÜNSTER



**Prof. Dr. Ulrike Grabski-Kieron,**

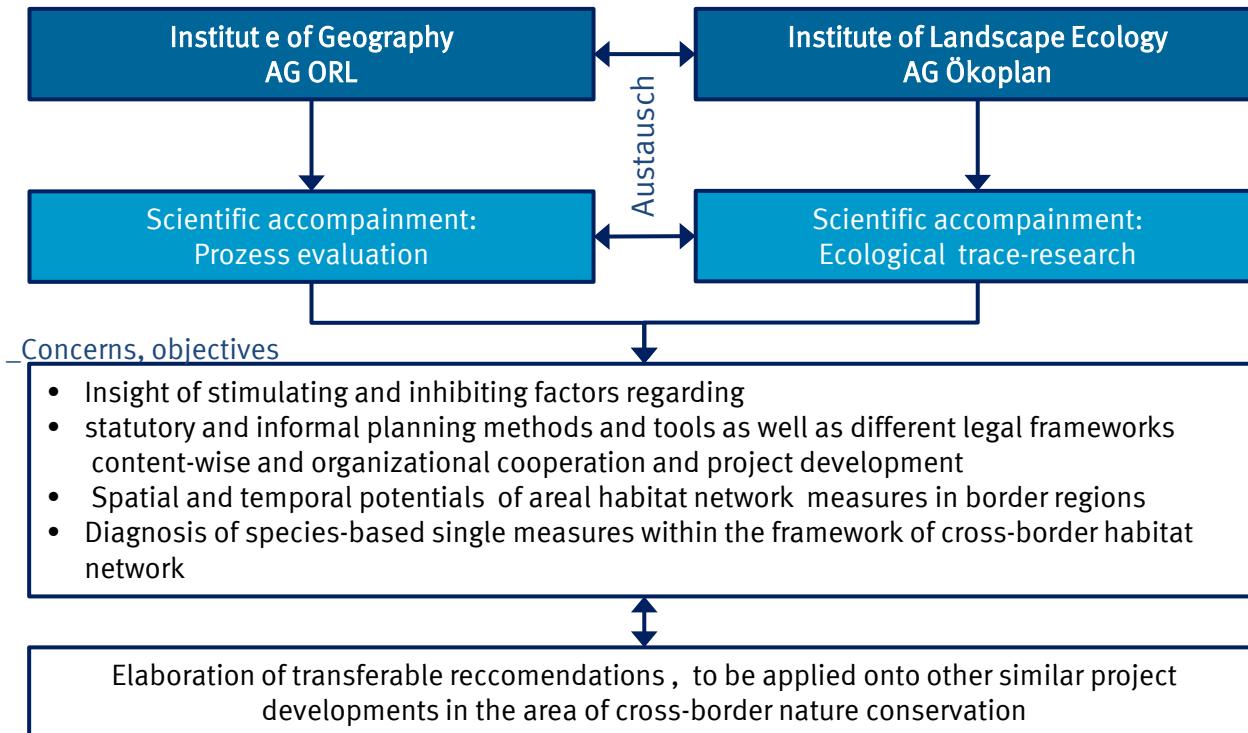
Institute of Geography, Chair: Local, Regional and State Development/Spatial Planning

## **Governance and Ecological planning**

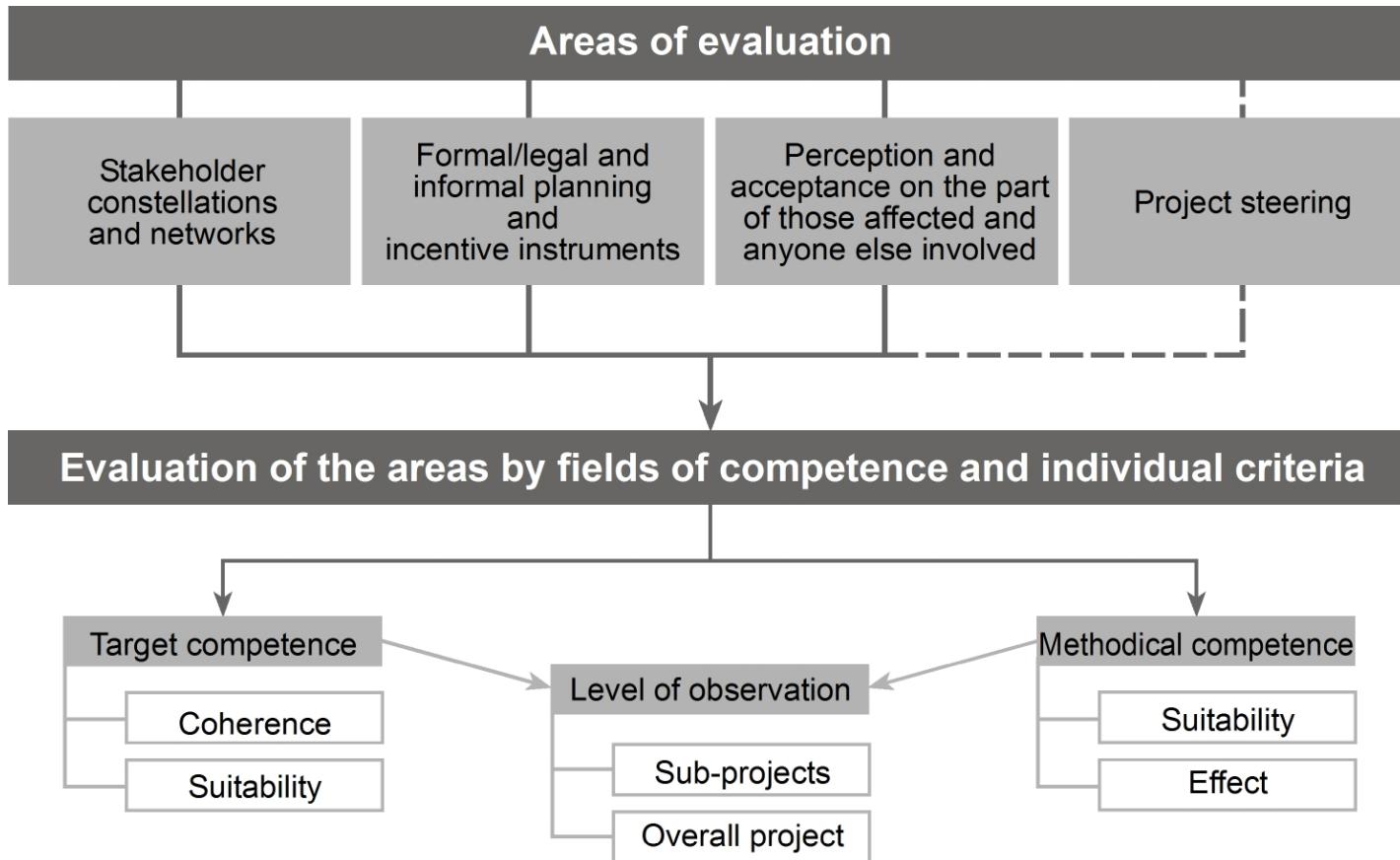
**Results of the accompanying Research in the Development- and -Trial Project (D+T): “Green Border Network...”**

Forum Natur - Aachen 29./30. April 2016

# Organizational structure of the scientific Accompaniment



## Governance research: Areas of Evaluation



## Governance Research: Criteria and Indicators

Criterion	Indicator
<b>Coherence of objectives</b>	Coherence of objectives on German side
	Coherence of objectives on Dutch side
	Cross-border coherency of objectives
<b>Suitability of objectives</b>	Relation between the stakeholders' objectives and the objectives of the project
	Degree to which stakeholder constellations fit
<b>Suitability of methods</b>	Framework conditions supporting the establishment of a cross-border network
	Framework conditions inhibiting for the establishment of a cross-border network
<b>Effectiveness of methods</b>	Effectiveness of network

## Stakeholders and Institutions

Level	External stakeholders	Internal stakeholders
superordinated	<ul style="list-style-type: none"> <li>Bund für Umwelt und Naturschutz Deutschland e.V. (BUND) - Landesverband NRW</li> <li>Deutsch-niederländische Raumordnungskommission (Staatskanzlei Düsseldorf)</li> <li>Ministerium für Klimaschutz, Umwelt, Landwirtschaft, Natur- und Verbraucherschutz (MKULNV) NRW</li> <li>Landesamt für Natur, Umwelt und Verbraucherschutz (LANUV) NRW</li> <li>Landesforstverwaltung NRW</li> <li>Naturmonumenten</li> </ul> <p>(total: 6)</p>	<ul style="list-style-type: none"> <li>Biologische Station Kreis Steinfurt e.V.</li> <li>Biologische Station Zwillbrock</li> <li>NABU Naturschutzstation Niederrhein</li> <li>NABU Naturschutzstation Haus Wildenrath e.V.</li> </ul> <p>(total: 4)</p>
local	<ul style="list-style-type: none"> <li>Zweckverband Naturpark Schwalm-Nette</li> <li>Bezirksregierung Köln</li> <li>Kreis Heinsberg</li> <li>Stadt Wassenberg</li> <li>Stadt Wegberg</li> <li>Euregio Rhein-Maas-Nord</li> <li>Provinz Limburg</li> <li>Natuurmonumenten (Limburg/Noord-Brabant)</li> <li>Gemeente Roerdalen</li> <li>Bezirksregierung Düsseldorf</li> <li>Kreis Kleve</li> <li>Landesbetrieb Wald und Holz – RFA Niederrhein</li> <li>Stadt Goch</li> <li>Gemeinde Kranenburg</li> <li>Euregio Rhein-Waal</li> <li>Gemeente Gennep</li> <li>Regionaal Bureau voor Toerisme Arnhem Nijmegen</li> <li>Bezirksregierung Münster</li> <li>Stadt Vreden</li> <li>EUREGIO</li> <li>Landwirtschaftskammer</li> <li>NRW-Kreisstelle</li> <li>Borken Regio</li> <li>Achterhoek</li> <li>Gemeente Berkelland</li> <li>Gemeente Winterswijk</li> <li>Gemeente Oost-Gelre</li> <li>Münsterland e.V.</li> <li>Kreis Steinfurt</li> <li>Stadt Ochtrup</li> <li>Gemeinde Wettringen</li> <li>Stadt Gronau</li> <li>Provinz Overijssel</li> <li>Nationaal Landschap Twente</li> <li>Gemeente Losser</li> </ul> <p>(total: 34)</p>	<ul style="list-style-type: none"> <li>Biologische Station Kreis Steinfurt e.V.</li> <li>Bertha Jordaan van Heek-Stiftung</li> <li>Biologische Station Zwillbrock</li> <li>Stichting Staring Advies</li> <li>NABU Naturschutzstation Niederrhein</li> <li>Teunesen Zand en Grint</li> <li>NABU Naturschutzstation Haus Wildenrath e.V.</li> <li>Landesbetrieb Wald und Holz - RFA Jülicher Börde</li> <li>Bundesforstbetrieb Rhein-Weser</li> <li>Stadt Wassenberg</li> <li>Natuur en Landschap Winterswijk</li> <li>Zweckverband Deutsch-Niederländischer Naturpark Maas-Schwalm-Nette</li> <li>Landesbetrieb Wald und Holz – RFA Niederrhein u. RFA Ruhreifel-Jülicher Börde</li> <li>FBB Schwalm-Nette und FBB Wassenberg</li> <li>Stadt Wassenberg</li> <li>Bundesforstbetrieb Rhein-Weser</li> <li>Staatsbosbeheer (Beheer Meinweg)</li> <li>Bundesanstalt für Immobilienaufgaben</li> </ul> <p>(total: 18)</p>

## Outline of results

### 1. Use and Significance of statutory, informal and incentive Instruments

Behind a display of commonalities in the different national systems of spatial planning clear differences impeding coherent cross-border development as far as safeguarding areas for nature conservation and follow-up measures are concerned.

- At **statutory regional level**: the role of project implementation and funding Cross-border work processes are restricted to a exchange of information without any further coordination of measures to be implemented
- Similar orientated instruments (e.g. landscape planning/Ecologische Hoofstructuur) showing **different types of spatial effectiveness**
- **Informal instruments and approaches** to cross-border nature-conservation: more constructive and practicable, also enabling a wide range of group stakeholders to be brought in
- On both sides of the border: **decisive role of the EU's nature conservation funding** programme “Life +” in safeguarding areas and implementing projects.
- **Links-up with other EU funding programmes** (INTERREG, EU Agricultural Fund) limited because of regional scenarios and funding conditions currently defined, at the same time: lack of knowledge regarding agreed common funding possibilities

## Outlines of Results

### 2. Stakeholders and Networks

- All **stakeholders** included in the research recognized fundamentally the overall objective of developing a European – in other words, cross-border – biotope network (NATURA 2000)
- In cross-border cooperation however ideas of how to reach **certain goals differed**: concerning underlying theoretical and conceptional views of nature conservation, specific design of areas, handling of conflicts
- The **institutional and structural/situational work context** is proved to be decisive: bottlenecks regarding personnel, equipment and finance in public authorities at all levels on both sides of the border prevent any strengthening of more thoroughgoing cooperation
- **The municipalities** on both sides of the border are also mandated to include nature conservation issues in their planning, but in the case studies however the municipalities showed themselves to be passive
- Decisive factors for success include personal **contacts, continuity** on a personal level, and a similarly personal **commitment** and **clear common objectives** within the networks (> project work/regional activities)
- Networking must not be allowed to “get stuck” in informal forms of cooperation>
- **Existence or building-up of cross-border organizations** with positive effects: focus for activities and contacts, role of multipliers

## Outlines of Results

### 3. Perception and Acceptance

- **Different perceptions and assessments** : representatives from the areas of politics and administration, stakeholders involved in nature conservation on the other.: e.g. the problem of cross-border nature conservation caught between different requirements for land use was in fact cross-border-“evaluated”differently
- The **strong orientation for implementation** peculiar to the case-studies-projects: decisive on both sides of the border for **promoting acceptance**
- A strong project orientation has to be integrated into **regional concepts of landscape development.**
- Decicive roles of
  - a **cross-border institutional working platform** (e.g. Nature Regional Parc Maas-Schwalm-Nette),
  - building up **communication channels in several languages,**
  - creating fit **communication requirements regarding cross-border nature conservation work**

## Outlines of Results

### Recommendations in selected Fields of Activity

- Field of activity 1:** Use and extend existing communication and cooperation structures.
- Field of activity 2:** Focus resources through cooperation with third parties.
- Field of activity 3:** Utilize the potential to be found in the formal/legal planning instruments existing in Germany.
- Field of activity 4:** Make stronger use of the potential to be found in informal incentive and control instruments.
- Field of activity 5:** Create joint systems and forms of cross-border planning.
- Field of activity 6:** Mitigate the conflict triangle of “nature conservation – agriculture – municipalities“.
- Field of activity 7:** Build up supra-regional acceptance for nature conservation issues.



**Grenzüberschreitender Biotopverbund  
Handlungsansätze und Herausforderungen für Planung und  
Naturschutzpraxis**

Ergebnisse aus dem Erprobungs- und Entwicklungsvorhaben (E+E):  
„Netzwerk Grüne Grenze – Natur ohne Grenzen zwischen  
Nordrhein-Westfalen und den Niederlanden“

Grabski-Kieron, U., Buttschardt, T. K., Foerster, J., Böhmichen, J.  
& Lehmann, J. R.K.

**Results in Detail:  
BfN-Publication 2016, coming soon:**

Bundesamt für Naturschutz/German Federal Agency for Nature Conservation (Hrsg./Ed. 2016):  
Series „Naturschutz und Biologische Vielfalt,  
Vol. 146, Bonn

unter Mitarbeit von: Dietrich Cerff, Dietmar Ikemeyer,  
Peter Schwartze, Brigitta Szyska