

Management of Large Carnivores in Bavaria, Germany – Frame and Perspectives

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International colloquium "Large carnivores: management, research and public relation strategies of the protected areas"

Nizke Tatry NP, Slovakia; 2nd to 4th July 2009



Nationalpark Berchtesgaden



Bayerisches Staatsministerium für Umwelt und Gesundheit





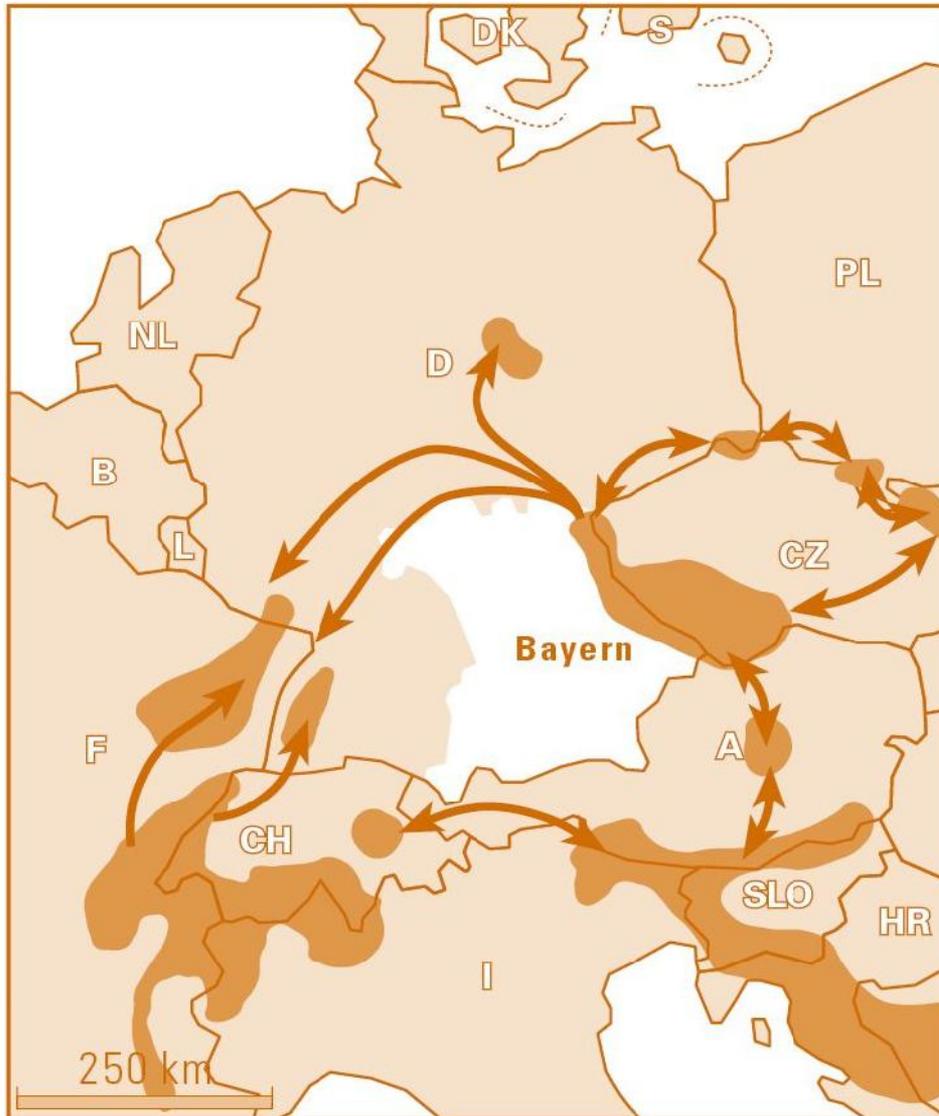
Management of Large Carnivores in Bavaria – Frame and Perspectives

- ◆ Population status of bear, wolf and lynx in Bavaria and Germany
- ◆ Management approaches in Bavaria
- ◆ Future challenges





Lynx in Bavaria and Germany



Harz mountains 30 - 40 individuals

Black forest single individuals

Palatine forest single individuals

Bohemian / bavarian forest
50 - 70 individuals





600 km

May 2009

March 2009

Warszawa

Łódź

A2

A1

E40

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Übertragung ||||| 100%

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Go

er 52°29'33.96" N 19°16'22.63" O

Sichthöhe 6



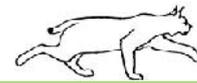
Brown Bear in the Alps

Abbildung 2:

Verbreitung des Braunbären im Alpenraum 2005

(nach KORA 2006)





Participation Process in Bavaria since 2006

- Establishment of a working group for „large carnivores“

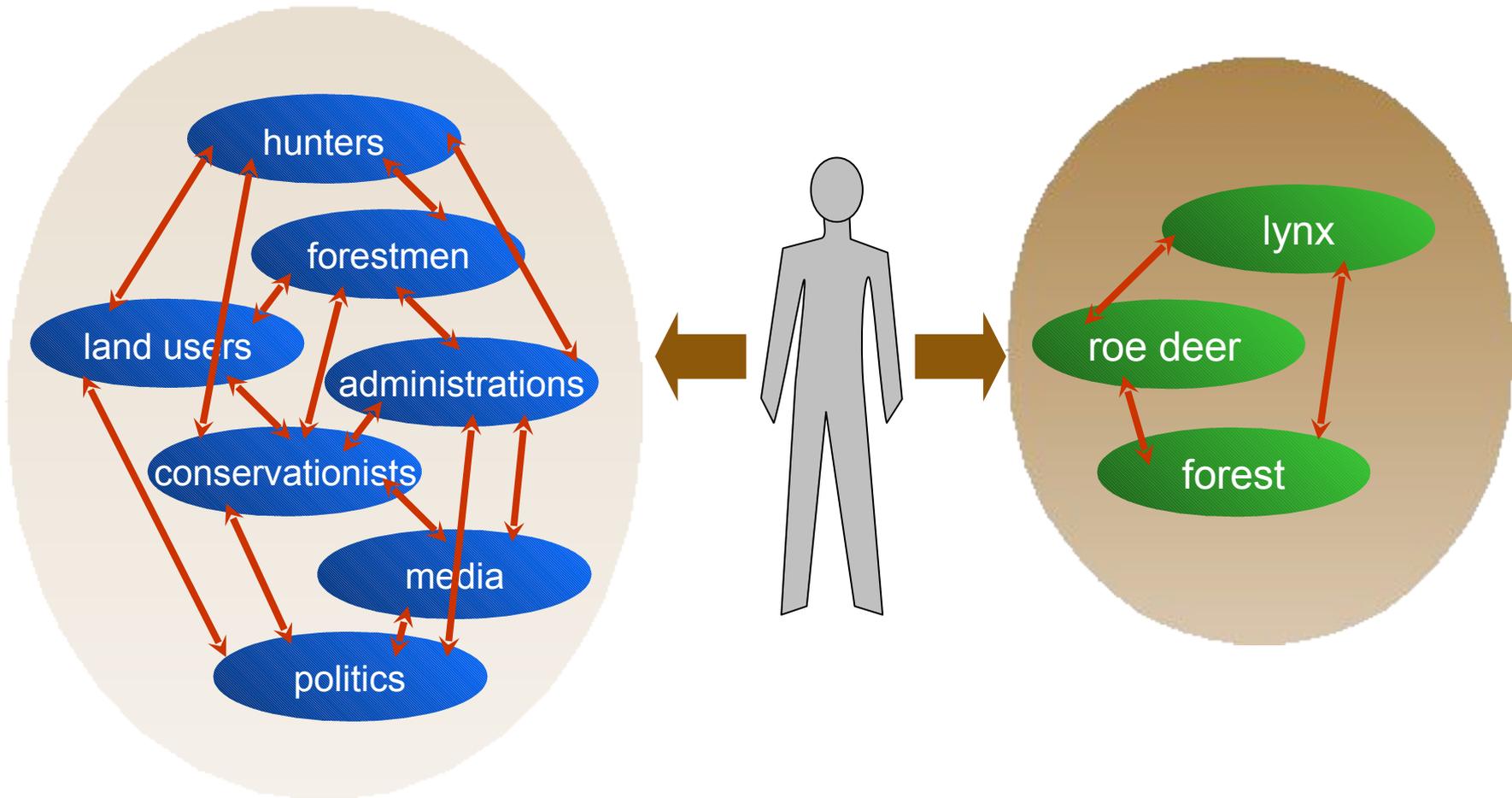
- Discussion and common development of basics and guidelines



Development and updating of management plans



Complex interactions in social structures





Management Plans for wolf and bear in Bavaria

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level 1: migrating individuals

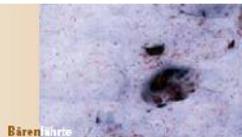
level 2: single resident individuals

level 3: established reproducing population

Ministerium für Verbraucherschutz



Managementplan Braunbären in Bayern



Bärenfährte



Bärenkot



Bärenmaul

April 2008

Managementplan Wölfe in Bayern Stufe 1



Wolfefährte



Wolfekot



Wolfemaul

Dezember 2007

Managementplan Luchse in Bayern



Luchsfährte



Luchskot

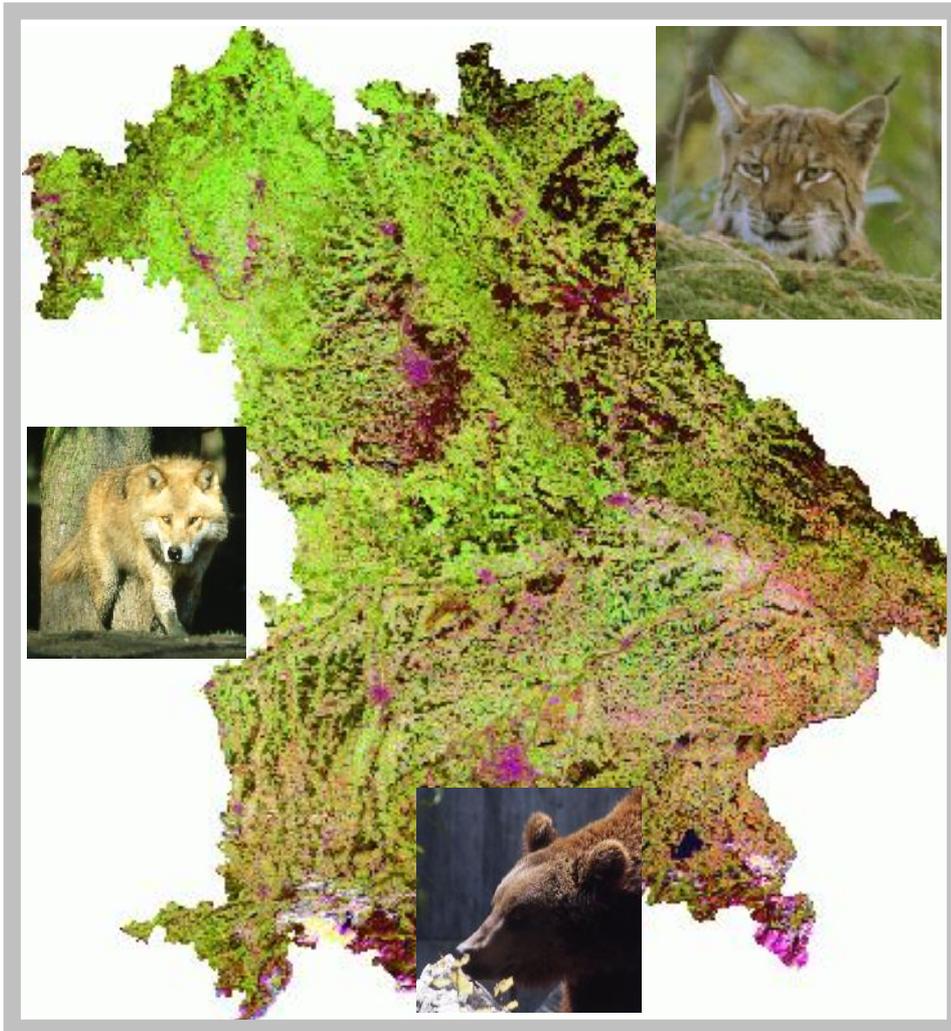


Luchzmaul

April 2008



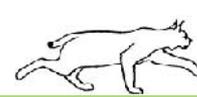
Most important monitoring-patterns



(1) Local monitoring network

(1) Regional administration level

(2) Large scale coordination

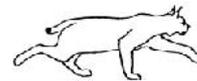


Next challenges

Development of guidelines for *livestock husbandry* and *prevention*

- ◆ analysis of pasturing structures in Bavaria
- ◆ analysis of sheep breeding structures
- ◆ Flock protection and prevention
- ◆ Analysis of game keeping structures





Public relations

➤ Harmonized and common

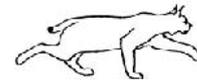
Interaktive
Wanderausstellung



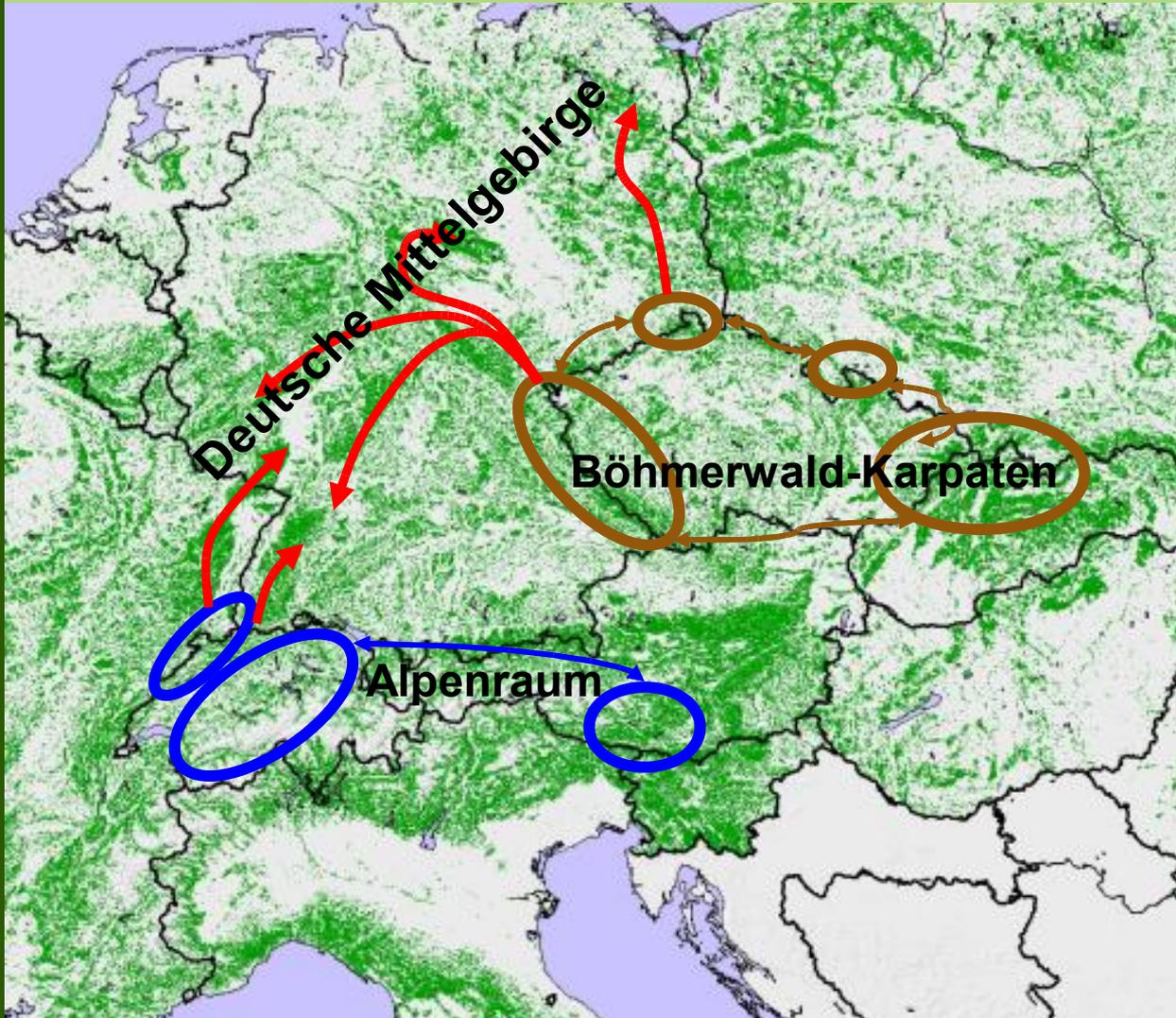
Die großen Vier

Vom Umgang mit
Bär, Wolf und Luchs



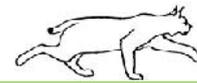


Management on a population level



Pre-conditions

- ◆ Population pressure
- ◆ Possibility of exchange
- ◆ Transboundary cooperation
- ◆ Harmonization of management activities



Key tools: Common strategies, supporting measures, prevention, compensation and public awareness



Thank you very much for your attention!

