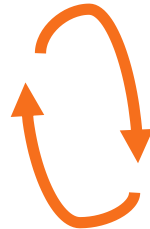




Eberswalde University
for Sustainable
Development

Governance, Administration and Management of Biosphere Reserves and Protected Areas

Prof. Dr. Erik Aschenbrand



Borders, regional identity and spatial layouts of biosphere reserves

Some European borders are easy to cross



Jerome (2001): Ein Café in Baarle-Nassau, Niederlande and der Grenze zu Belgien.
https://commons.wikimedia.org/wiki/File:Baarle-Nassau_frontri%C3%A8re_caf%C3%A9.jpg



Diego Menna (2009): Swiss-Italian border Ponte Tresa.
https://commons.wikimedia.org/wiki/File:Valico_Ponte_Tresa.JPG

Crossing borders is not always that easy though, and probably never was...



If you are a beaver, you **MUST LEAVE, NOW!!!**

← Beaver: highly territorial

Human territoriality?

Crossing borders is not always that easy though, and probably never was...

If you are a beaver, you **MUST LEAVE, NOW!!!**

Beaver: highly territorial



Human territoriality?

Pictures: Neighbours fighting



<https://www.nw.de/lokal/bielefeld/mitte/22962219-streitschlichter-pacht-aus-Darun-ber-zoffen-sich-Nachbarn-am-Gartenzaun.html>



https://img.sparknews.funkemedien.de/210324187/210324197_1492806188_v16_9_1600.webp

„Human beings take territoriality to an extreme level. As a species, we seem very strongly predisposed towards partitioning and demarcating our spatial surroundings for the purposes of **controlling access to natural resources** and **maintaining oversight of the activities of other individuals and groups.**“ (Watt & Llamas 2017, 191)

„the earth’s surface is already divided into zones according to geographical terrain, ... , and the boundaries between these zones are sometimes abrupt rather than gradual. Deserts, rivers, lakes, and mountain ranges can be significant obstacles to movement and the oceans have been insuperable for most of human history. Within these limits, though, we have sought to carve up the earth’s land surface into larger and smaller units in ways that, in time, come to seem natural or inevitable“ (Watt & Llamas 2017, 191)

Bordering as place-making:

attributing, appropriating and representing urban spaces (Scott & Sohn 2018)

Attribution points to the characteristics that are cognitively associated with place (functions, lifestyles, milieu, social image).

Appropriation relates to the everyday practices of using/experiencing urban places that allow for identification with place and transformations of place identities (for example, the naming of places, uses of public places, performative practices, coding of physical space).

Representation refers to the socially communicated place ideas that generally include the first two bordering mechanisms.

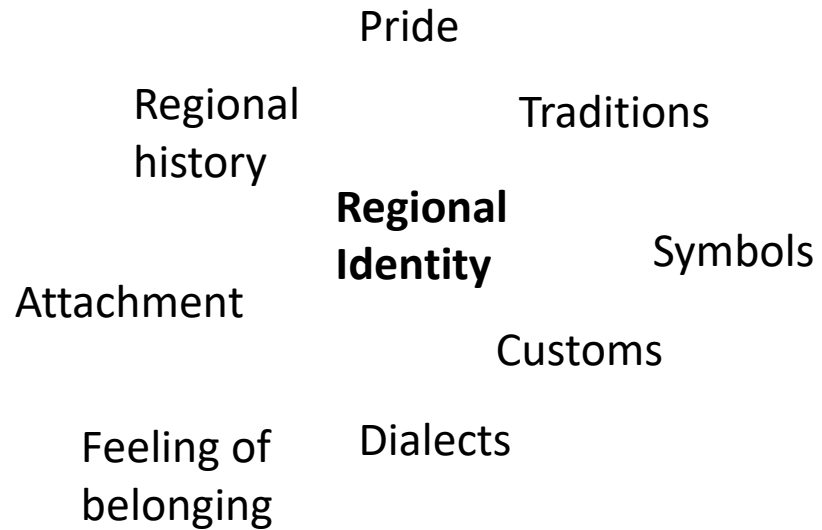
Subjective identities and political cohesion

“strong, subjective identities are central to the development of political cohesion” (Huddy 2013).

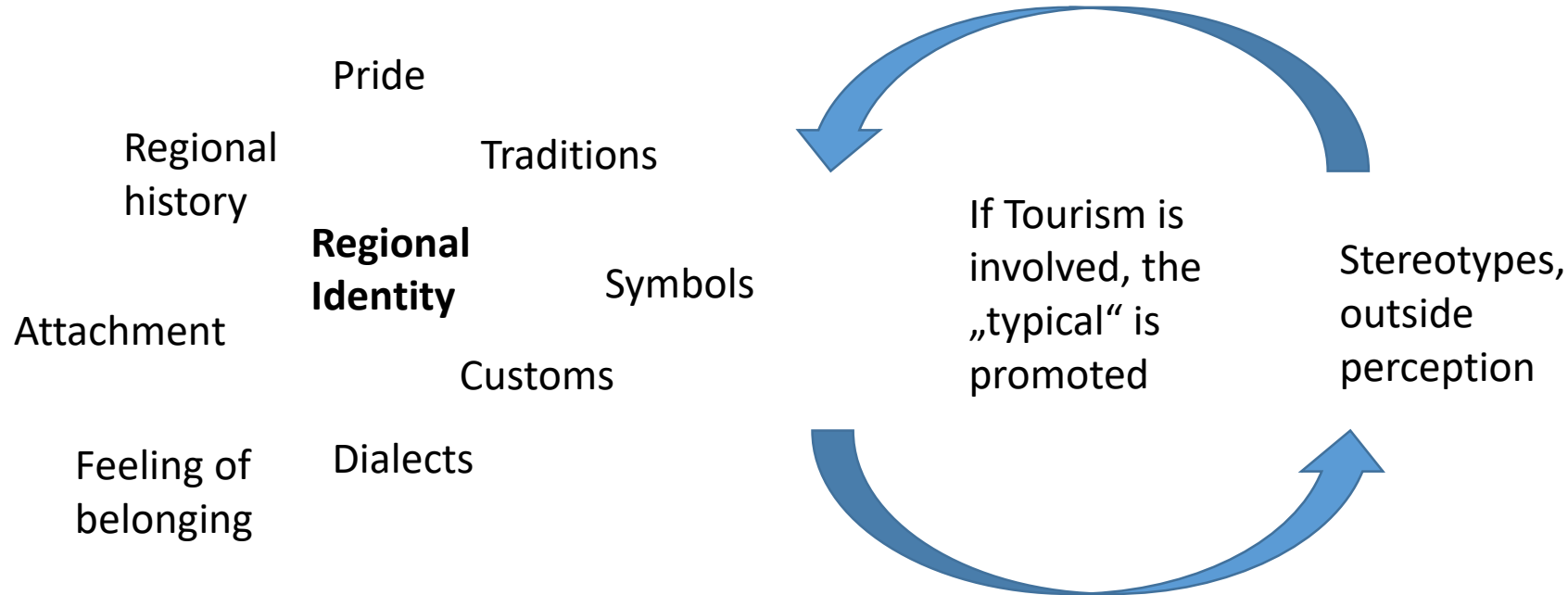
Social cohesion

“three essential dimensions of social cohesion: (1) social relations, (2) identification with the geographical unit, and (3) orientation towards the common good.” (Schiefer & van der Noll 2017).

“The idea of regional identity has been implicit in geography for a long time, **since traditional approaches to regions and regionalism often celebrated the primordial nature of regions**, accentuating their ‘personality’ and the harmony/unity between a region and its inhabitants” (Paasi 2003)



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© picture-alliance/dpa

WHAT DISTINGUISHES BAVARIA FROM THE REST OF GERMANY

Believed to be 'typically German'

Many people who've never set foot in Germany have this image of Germans drinking beer and eating sausage, while wearing traditional costumes — Lederhosen for men and Dirndl for women — and performing the Schuhplattler stomp dance (picture). Though these clichés often serve to depict Germany as a whole, the traditions actually come from Bavaria, a German state with a very distinct culture.

<https://www.dw.com/en/what-makes-bavarias-culture-unique/a-44491688>

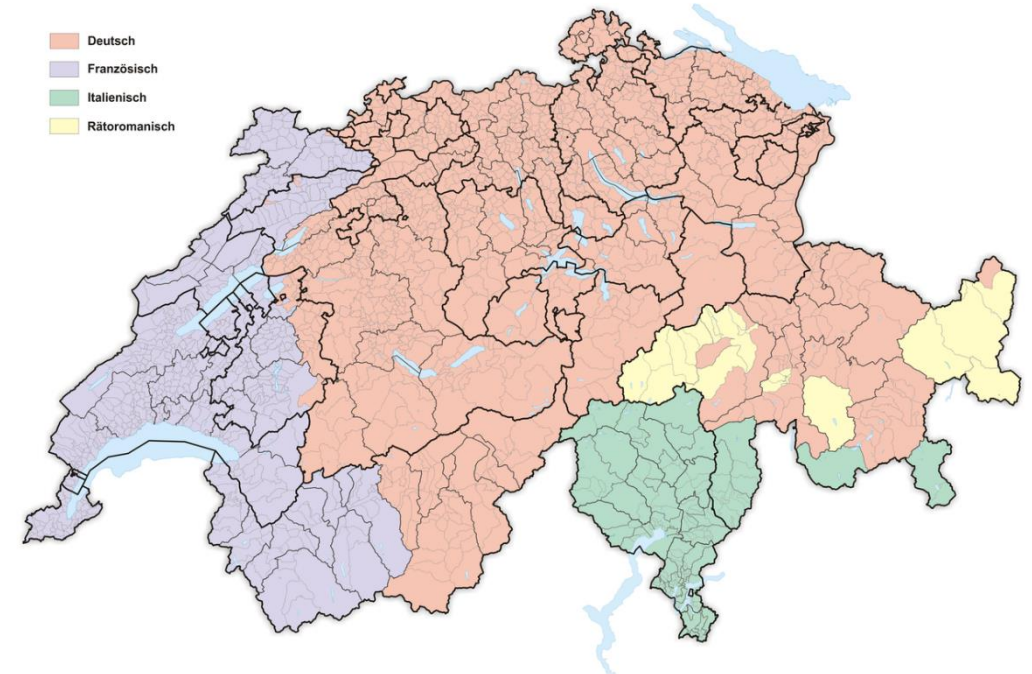
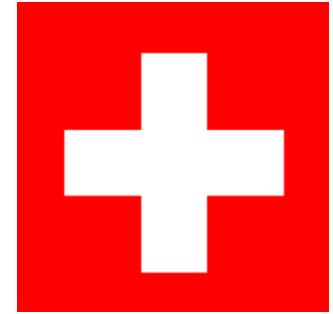
Nationalism and Ethnic pluralism

„many people blame ethnic divisions for creating conflict“
(Fukuyama 2014, 287)

„Ethnicity is often a tool that political leaders use to mobilize followers, rather than a fundamental source of conflict in itself“ (Fukuyama 2014, 287)

Nationalism

One nation one state?



Identity and distinction (Fukuyama 2018)

Does every identity necessarily arise through distinction?

In any case, distinction often consolidates notions of identity and feelings of community (Fukuyama 2018).

Fukuyama, F. (2018): Identity. The demand for dignity and the politics of resentment.

Regional identity: Why is it important for biosphere reserves?

What is the ideal spatial layout of a biosphere reserve?

A tool for the integration of various
„identities“/political entities?

Building on an existing strong integration
necessary to achieve high ambitions?

The scope of a protected area – where to draw boundaries?

→ Defining a **governance unit**

Ecosystem-based ↔ Social and political coherence

Larger river basins:

- + ecological connection
- social cohesion
- political unity



Spatial layouts

Ecosystem approach: yes, please, but...

Development function needs:

- Common vision, social cohesion, shared social, economic, cultural interests
- Without naive idealization of „regional identities“ that can often be exclusive

Borders and bordering

“borders inevitably cut across some other social relations that constitute social space. Borders do not hence embody any ‘eternal truth of places’ but rather are drawn on by diverging **actors** to serve particular **purposes**. Similarly, the spaces that borders enclose are never culturally ‘pure’” (Paasi, quoting Massey)

Georg Simmel: “the boundary is not a spatial fact with sociological consequences, but a sociological fact that forms itself spatially” (1997, p. 142)