

The potential of Paludiculture in Austria

Stephan Glatzel

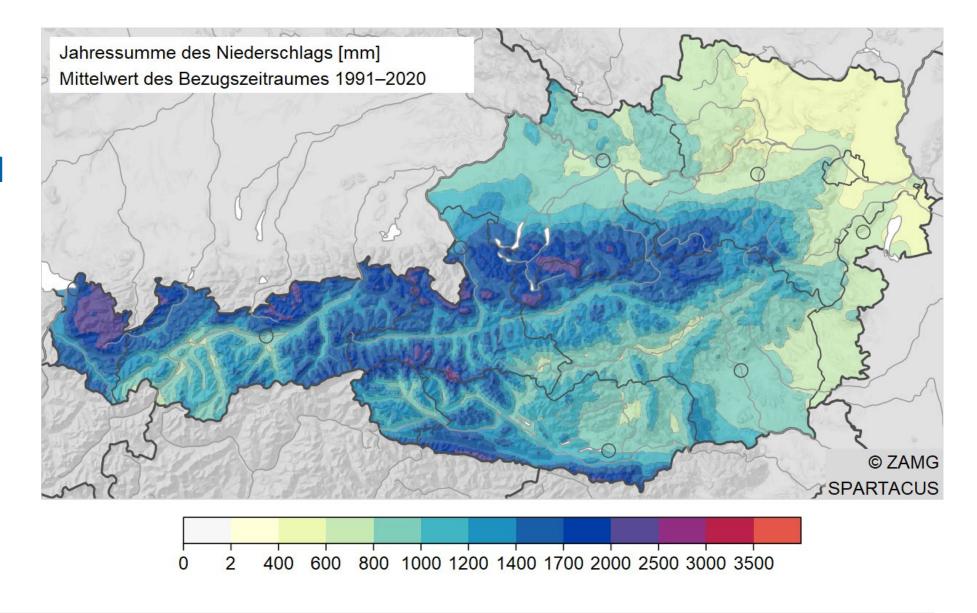


Outline

- Natural potential
- Specific perception and obstacles
- Role of Traditional Land Use
- "New" opportunities

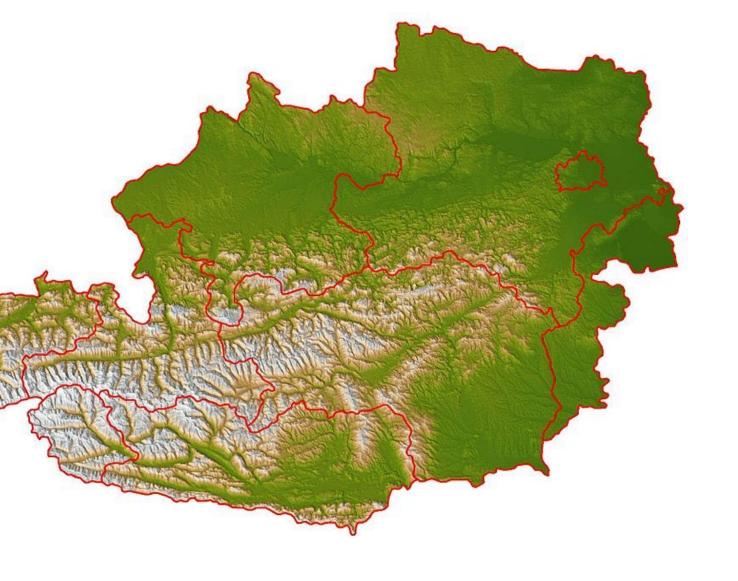


Annual precipitation



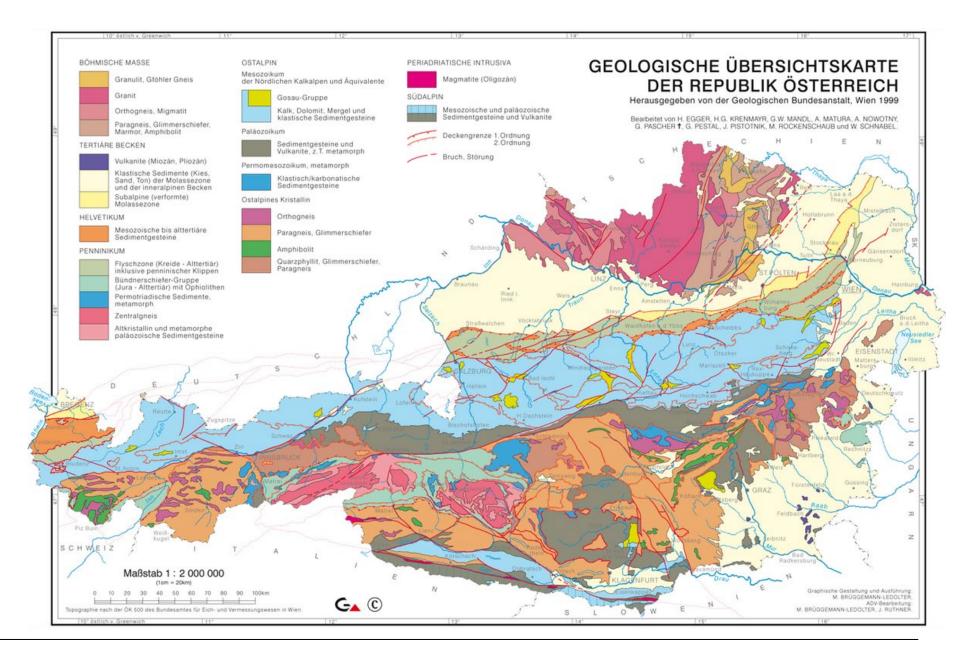


Relief



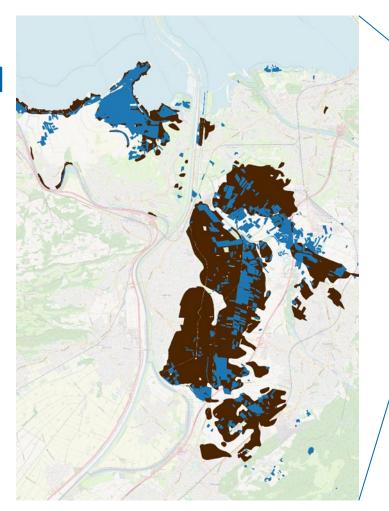


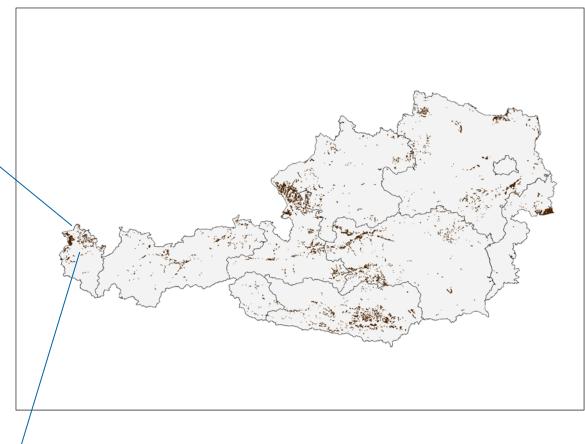
Geology





Peat soils





Moorstrategie Österreich 2030+



Summary

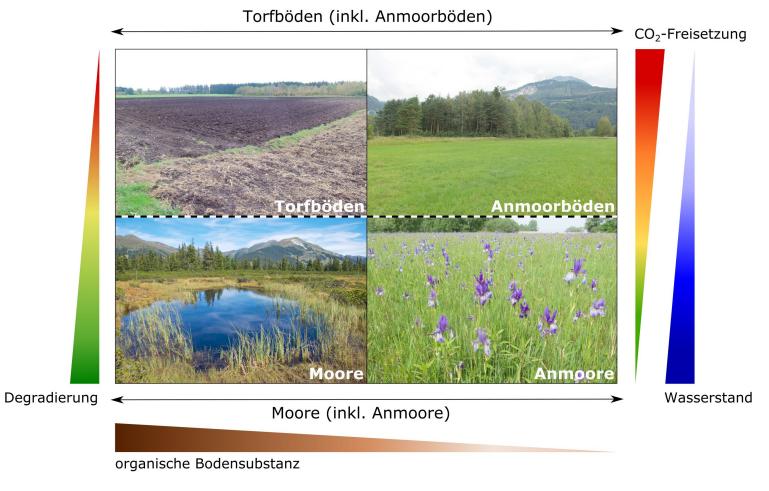
- Nature provides a large potential
- Small scale differences are key





Umweltbilanz von Mooren und Torfböden

Perception in Austria





Moorstrategie Österreich 2030+



Obstacles

- Farmers:
 - Cattle needs to be fed
 - Family owned, small farms
- Farmer's associations
 - Lobbying for agricultural policy
- Nature conservation
 - Paludiculture vs. Nature Conservation





Paludicultures as addition to nature conservation

Ibmer Moor



https://salzburg.orf.at/v2/news/stories/2924682/



Traditional Paludicultures: Reed harvesting at Lake Neusiedl







Traditional Paludicultures: Reed harvesting at Lake Neusiedl









Traditional Paludicultures: Litter meadows







Summary

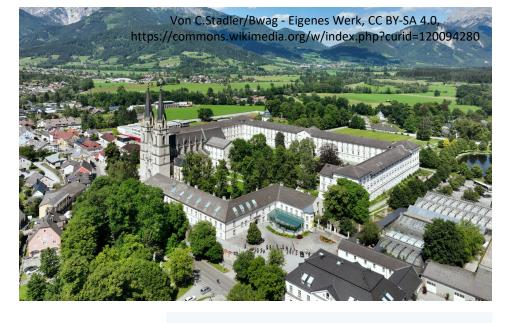
- Nature provides a large potential
- Small scale differences are key
- Skepticism concerning "Modern" Paludicultures
- Appreciation of "traditional" land use
- We need to look closely, no "one size fits all" solutions





Opportunities

- Land owner structure
 - Monasteries
 - Nobles
 - Federal/- State ownership
- Sense of pride
 - Perception of being eco-friendly
 - Strong valuation of regional production
 - Appreciation of "closed cycles"

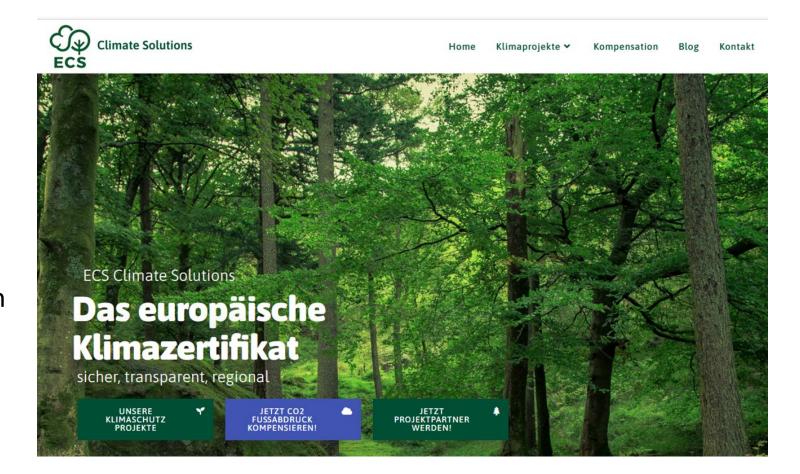






Carbon credits

- Opportunity or obstacle?
- Slower start compared to other Central European Countries
- Climate change driven: Forestry on peat





Agricultural Policy

- Pressure from Brussels
- Increasing consideration of the issue
- Slow start, but now...

Organisation

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Eine Veranstaltung in Kooperation mit der Hochschule für Agrar- und Umweltpädagogik Wien

Die Teilnahme an dieser Veranstaltung in Form eines Webinars ist kostenlos.













Bundesministerium Land- und Forstwirtschaft, Regionen und Wasserwirtschaft HBLFA Raumberg-Gumpenstein Landwirtschaft





Summary

- Nature provides a large potential
- Small scale differences are key
- Skepticism concerning "Modern" Paludicultures
- Appreciation of "traditional" land use
- Growing opportunities
- "Top down" and "bottom up" activities
- We need to "team up"

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