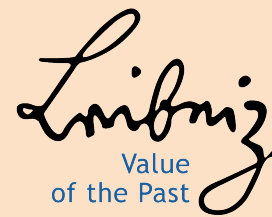


Rewilding in Europe: Genealogies, Imaginaries and Practices of Conservation in the Anthropocene



Bonn, Museum Koenig, Lecture Hall (1st floor)

19 – 21 March 2025



Conference organisation team:

LIB Leibniz Institute for the Analysis
of Biodiversity Change

Deutsches Museum



SENCKENBERG
world of biodiversity

COLLEGIUM CAROLINUM

Conference organisers

Katharina Schmidt-Loske – LIB Museum Koenig, Bonn

Bernhard Gissibl – Leibniz Institute of European History (IEG), Mainz

Pavla Šimková – Collegium Carolinum, Munich

Jordi Serangeli – Senckenberg Centre for Human Evolution and Palaeoenvironment, Forschungsstelle Schöningen

Helmuth Trischler – Deutsches Museum, Munich

Willi Xylander – Senckenberg Museum of Natural History, Görlitz

Programme

Wednesday, 19 March 2025

12:00 – 13:00 **Conference registration**

13:00 – 14:00 **Welcome and Introduction**

Bernhard Misof – LIB Museum Koenig, Bonn

Klement Tockner – Senckenberg Society for Nature Research, Frankfurt

Short introduction by the conference organisation team

14:00 – 15:30 **Panel 1: Genealogies of Rewilding**

Chair: Bernhard Gissibl – Leibniz Institute of European History (IEG), Mainz

1.1 Alexandra Locquet – Université Panthéon-Sorbonne, Paris

The call of rewilding in Europe to rethink nature conservation

1.2 Margret Bunzel-Drüke – Arbeitsgemeinschaft Biologischer Umweltschutz, Soest

Hidden origins: unconscious rewilding in late 20th century Germany

1.3 Brenda Maria Zoderer – University of Natural Resources and Life Sciences (BOKU), Vienna

Unraveling the diversity of rewilding strategies across Europe

15:30 – 16:30 **Poster session, then Tea/coffee break**

P.1 Caroline Sophie Birkenhain *et al.* – Senckenberg Centre for Wildlife Genetics, Gelnhausen
Pedigree-based analysis of livestock depredation behaviour in German wolves

P.2 Lea Jakob *et al.* – Senckenberg Centre for Wildlife Genetics, Gelnhausen
Noninvasive genetic monitoring of reintroduced European bison in the Carpathian Mountains – a pilot study

P.3 Jordi Serangeli *et al.* – Senckenberg Centre for Human Evolution and Palaeoenvironment, Forschungsstelle Schöningen
The Eurasian elephants

P.4 Ellen Steinbach *et al.* – Senckenberg Centre for Wildlife Genetics, Gelnhausen
Genomic consequences of 20th century population declines on the Great Bustard in Germany

P.5 Sofia Zeisig – Ruhr University, Bochum
Oases of diversity: cemeteries as structurally rich biotopes of urban biodiversity

- 16:30 – 17:30 **Panel 2: The Times of Rewilding – Wilderness between Past, Present, and Future**
- Chair:* Willi Xylander – Senckenberg Museum of Natural History, Görlitz
- 2.1 Jordi Serangeli – Senckenberg Centre for Human Evolution and Palaeoenvironment, Forschungsstelle Schöningen
“Rewilding” – what can we learn from the past that can benefit us today?
- 2.2 Angelika Hunold, Michael Herdick & Holger Schaaff – Leibniz-Zentrum für Archäologie (LEIZA), Mayen/Mainz
“Rewilding” an ancient industrial district
- 17:30 – 18:00 **Break**
- 18:00 – 19:30 **Evening keynote:**
Luigi Boitani – Large Carnivore Initiative for Europe
Conservation going (re)wild – participant observations

Thursday, 20 March 2025

- 09:00 – 10:30 **Panel 3: Species in Rewilding – Functions and Strategies**
- Chair:* Raf de Bont – University of Maastricht
- 3.1 Monica Vasile – University of Maastricht
Where does Pleistocene megafauna belong today? Scientific controversies about the European bison and the Przewalski’s horse as ecological refugees
- 3.2 Klaudia Witte – University of Siegen
Bringing back the bison – lessons from the German Rothaargebirge
- 3.3 Sebastian Brackhane – LIB Museum of Nature, Hamburg & Klaus Hackländer – University of Natural Resources and Life Sciences (BOKU), Vienna
The return of the large herbivores – cause of conflict or opportunity for conservation?
- 10:30 – 11:00 **Tea & coffee break**
- 11:00 – 12:30 **Panel 4: Designing Species, Designing Wilderness?**
- Chair:* Helmuth Trischler – Deutsches Museum, Munich
- 4.1 Kristin Hagen, Mathias Otto & Margret Engelhard – Federal Agency for Nature Conservation (BfN), Bonn
Rewilding, nature conservation, and synthetic biology: limits to designing nature
- 4.2 Carsten Nowak – Senckenberg Centre for Wildlife Genetics, Gelnhausen
Molecular reconstruction and genetic monitoring of large iconic mammal recolonization within Europe’s anthropogenic landscapes
- 4.3 Hannes Petrischak – Heinz Sielmann Foundation, Wustermark/Elstal
Bisons, birds and bees – ecological interactions in the Döberitzer Heide
- 12:30 – 13:30 **Lunch break** (in a canteen nearby)

- 13:30 – 15:00 **Panel 5: Actors and Institutions of Rewilding**
Chair: Katharina Schmidt-Loske – LIB Museum Koenig, Bonn
- 5.1 Thomas Graner – Federal Agency for Nature Conservation (BfN), Bonn
The law of rewilding and restoration of ecosystems in international, European and German nature conservation law
- 5.2 Ulrich Stöcker – Rewilding Oder Delta e. V.
The implementation of the vision for a wilder Europe: the case of the Oder Delta
- 5.3 Raf de Bont – University of Maastricht
Reintroducing hamsters: charismatic minifauna and agricultural natures
- 15:00 – 15:30 **Tea & coffee break**
- 15:30 – 17:00 **Panel 6: The Political Ecology of Rewilding**
Chair: Reinhard Loske – Witten/Herdecke University
- 6.1 George Iordachescu – Wageningen University
Rewilding European green peripheries – how giving more space to nature is essential to green growth
- 6.2 George Holmes – University of Leeds
Who let the frogs out? Illicit and unregulated species reintroductions in Europe
- 6.3 Anna-Katharina Wöbse – University of Freiburg
A visual history of rewilding
- 17:00 – 17:30 **Break**
- 17:30 – 19:30 **Public lecture:**
 Jan Haft – Creative director, writer & cinematographer, Dorfen
Die Architektur der Wildnis
- 19:30 – 20:30 **Conference dinner** (at the Museum Koenig)

Friday, 21 March 2025

- 09:00 – 10:30 **Panel 7: Geographies of Rewilding**
Chair: Pavla Šimková – Collegium Carolinum, Munich
- 7.1 Małgorzata Popiołek-Roßkamp – Leibniz Institute for Research on Society and Space (IRS), Erkner
Rewilding the “Debrisphere”: military training areas in Brandenburg after the withdrawal of Soviet troops
- 7.2 Seth Peabody – Carleton College / Rachel Carson Center, Munich
Rewilding, alpine agriculture, and environmental values in the Austrian Alps
- 7.3 Saara Mildeberg – University of Tallinn
Humans in the green corridors: negotiating rewilding with rural dwellers
- 10:30 – 11:00 **Tea & coffee break**

11:00 – 12:00 **Panel 8: Ideas and Imaginaries of Rewilding**

Chair: Bernhard Gissibl – Leibniz Institute of European History (IEG), Mainz

8.1 Alexandra Böhm – Germanisches Nationalmuseum, Nuremberg

Wilderness Revisited: imaginations of rewilding – history, conflicts and alternatives

8.2 Christina Pinsdorf – University of Bonn

Wilderness and non-use of land in the Anthropocene? Philosophical and ethical perspectives on the land transition

8.3 Pierre L. Ibisch – Eberswalde University of Sustainable Development

A concept rooted in ecosystem ecology and thermodynamics: from rewilding to pronaturation

12:15 – 13:00 **Final Discussion: A Wilder Europe in a Wilder World? Paths and consequences**

Conference venue

Address

Leibniz Institute for the Analysis of Biodiversity Change (LIB)
Museum Koenig
Adenauerallee 160
D-53113 Bonn

Arrival by public transport

From Bonn Hauptbahnhof, take the underground (*Stadtbahn*), lines 16 or 63, direction ‘Bad Godesberg’, or line 66, direction ‘Bad Honnef’; exit for all lines at station ‘Museum Koenig’ and follow the signs.

Museum website:



(How to get there...)

Map & coordinates:



50.722260, 7.113872

