BIODIVERSITY OF LAKES AND RIVERS – FUTURE CHALLENGES AND BfN-PROJECTS

Andreas Krug
Head of Department
Sustainable Land Use, Biosafety

BfN
Federal Agency for Nature Conservation

The BfN advises
The BfN supports
The BfN enforces
The BfN informs

Tartu, Estonia
21. February 2008

Future Challenges

- **Climate Change:**
  Water ist the most important factor

- **Stop the Loss:**
  EU goal until 2010 – impossible without Lake and River Conservation

- **Floodplains of Rivers but also Lake Shores:** Hotspots of Biodiversity

- **Lake protection/conservation means**
  River protection and Sustainable Land Use

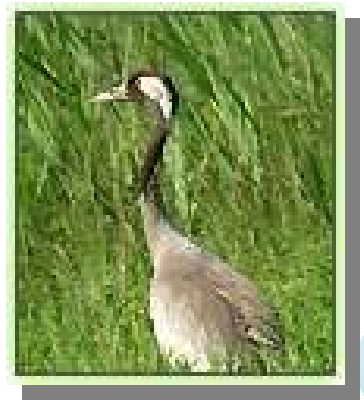
Bundesamt für Naturschut

Large-Scale-Project – Landscape of Schaalsee

Brandenburg-State: northwest of Berlin

Federal Agency fo
Nature Conservat
Dr. Uwe Riecke

- total area: 300 km²
- core area: 146 km²
- duration:1992 - 2009



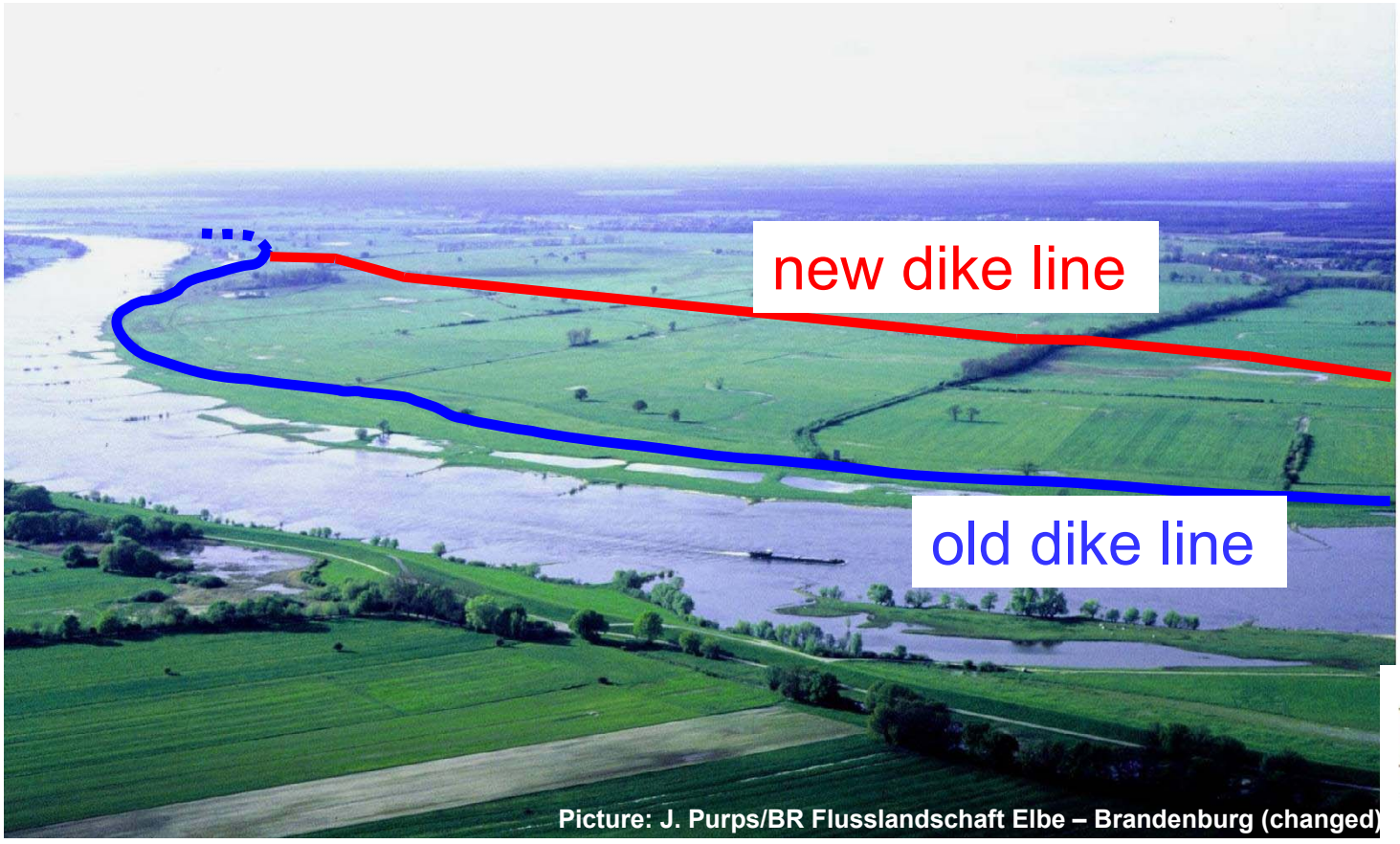
GrünesBan
Deutschlan

Large-scale Projects – Spreewald
(Brandenburg – State, south of Berlin)

Large-scale Projects: Floodplain Lenzen

Flood prevention and nature conservation

“Lenzener Elbtalaue” – lower Elbe River



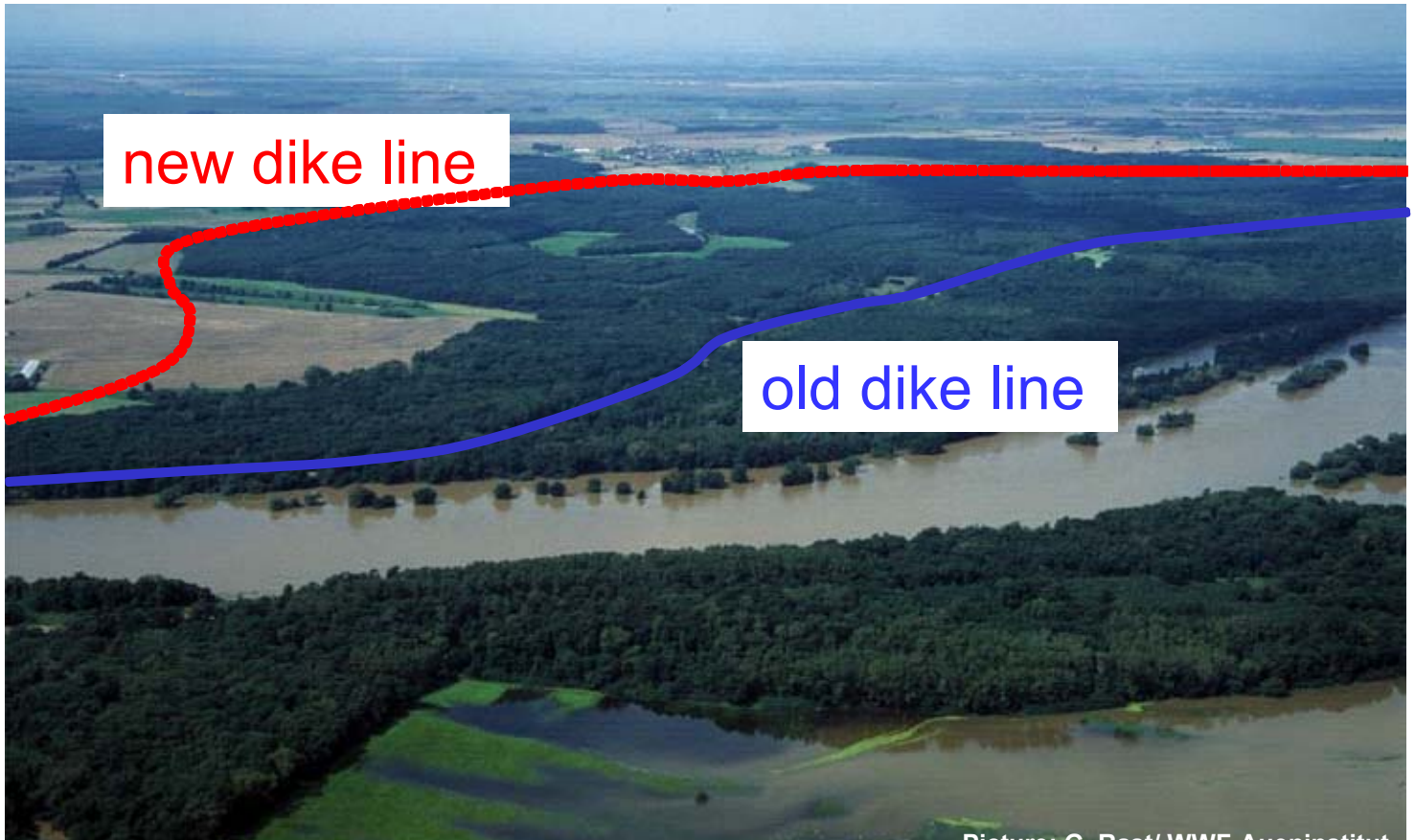
Picture: J. Purps/BR Flusslandschaft Elbe – Brandenburg (changed)

Bundesamt für Naturschut

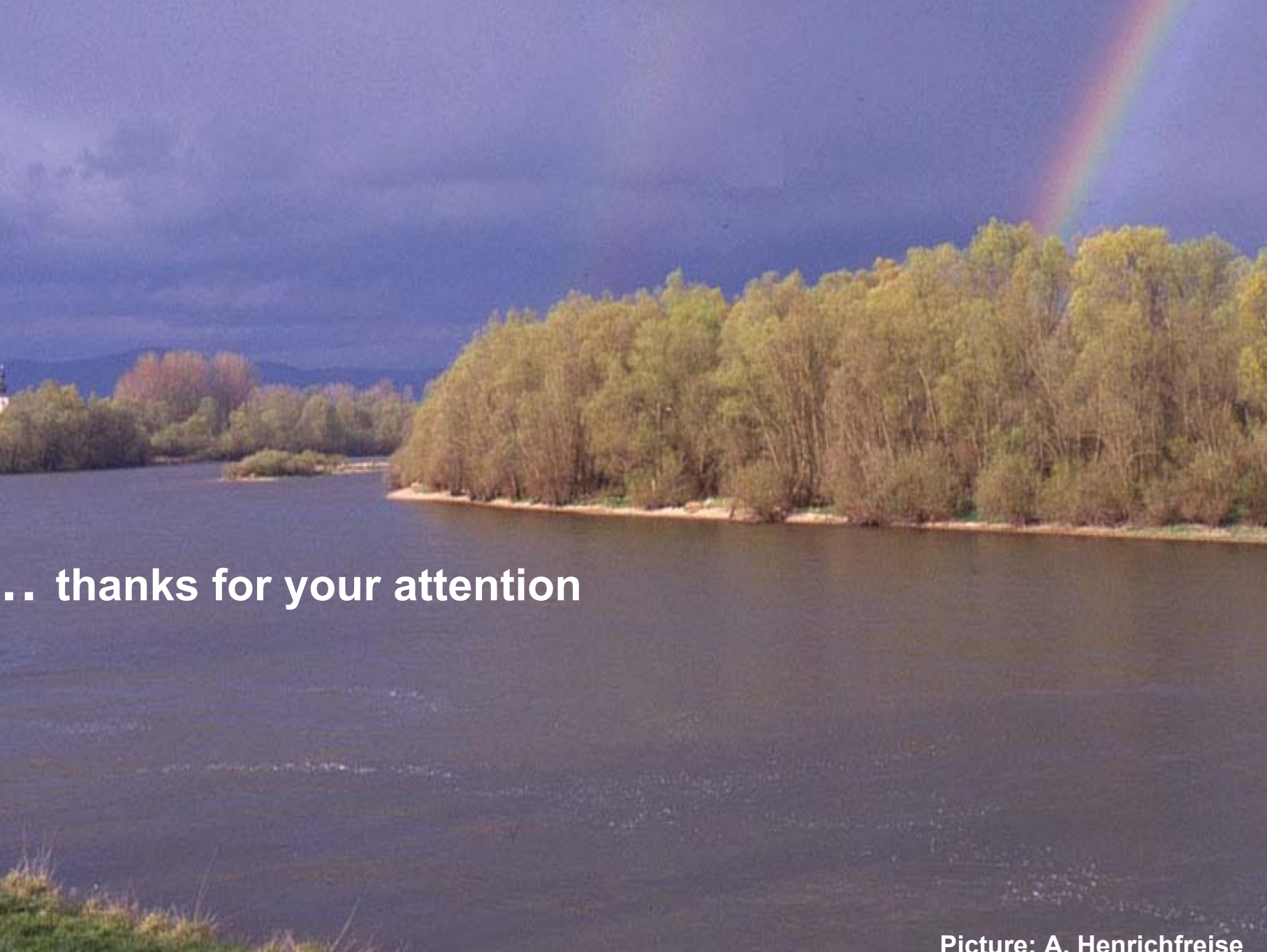
Large-scale Projects – Floodplain Dessau

Flood prevention and nature conservation

“Mittlere Elbe” – Dessau (Sachsen-Anhalt)



Bundesamt für Naturschut



Picture: A. Henrichfreise