

Empowering Biodiversity: Pioneering Research for an Inclusive and Nature-Positive Society

Wanted: Transformation

Preserving biodiversity necessitates substantial transformations in societal and economic paradigms. Addressing biodiversity loss requires a focused effort on fundamental factors, such as policies, institutions, and influential vested interests. They often endorse specific values and knowledge systems that uphold unsustainable practices and behaviours within society.



Connecting: For Biodiversity

Our BIOTraCes researchers will identify these structural factors and their associated values and knowledge systems. Thus, they will tackle the underlying drivers of biodiversity loss. Together with societal partners, our researchers will forge knowledge, tools and novel approaches. Their goal is an inclusive, just and nature-positive society. A distinctive aspect is the incorporation of marginalised perspectives, identities, and voices. The outcomes of our Action Research are grounded in nine comprehensive case studies spanning across Europe. They encompass four high-impact areas.

High Impact Sectors on Biodiversity

01

**Food Production /
Consumption &
Agriculture**



Mértola
Future Lab



High Nature
Value Farming

02

Forestry



Bottom-up
Forest Biodiversity



Traditional
Herder's
Knowledge

03

**Maritime /
Aquatic Living Sources**



Free-flowing
Rivers



Fluvial
Eco-Partnership

04

Urbanisation



Foodpark Against
Industry



Urban Schoolyards
- Biodiversity Lab



Nature-Inclusive
Living

Action: Research

In light of the case study findings, our BIOTraGes researchers will:



Unravel the role of diverse values, knowledge systems and power dynamics. This is crucial for transformation approaches in biodiversity conservation.



Demonstrate practices and key principles essential for catalysing transformative change.



Develop strategic approaches to facilitate transformative governance. This will be characterised by integration, adaptability, inclusivity, and pluralism.



Develop a comprehensive Theory of Transformative Change. This theory will highlight the sequential steps for the restoration of biodiversity in Europe. It will function as a guiding framework for both the public and private sectors. Furthermore, it will provide strategies and approaches to initiate, accelerate and (up)scale transformative changes.

