

lifelineMDD

"Building the Bridge - between
transboundary cooperation and national
management"

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Daniel Zollner, Lisa Wolf, Institute E.C.O.

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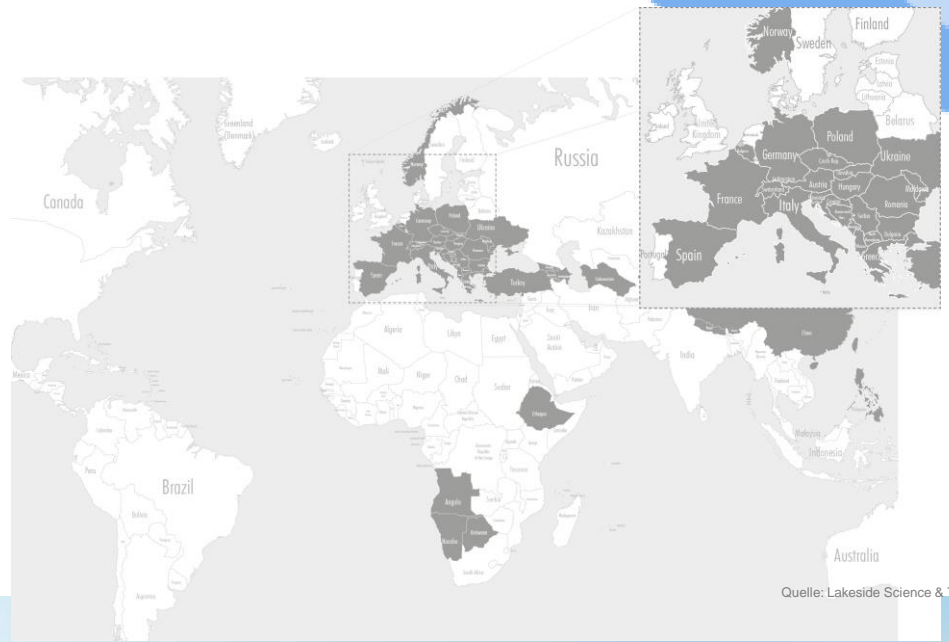
Agenda

- 13.00: Introduction: Recap of previous days, welcome and agenda (Patricia/Kerstin, Daniel)
- 13.15: Presentation: The TBR MDD as a unique learning site for transboundary stakeholder involvement (Daniel Zollner)
- 13.30: Presentation: Outcomes of stakeholder mapping and analysis (Urška Dolinar, Neža Cerar)
- 13.45: Keynote speech: "Challenges and Opportunities in Transboundary Cooperation – Examples from the German-French Biosphere Reserve Palatinate Forest and Northern Vosges" (Stefanie Ofer)
- 14.15 : Break
- 14.30: Interactive workshop with participants (Institute Iskriva and E.C.O.), including summary of the break-out sessions (moderator of break-out groups: Urška, Daniel, Neža/Katja; technical support: Lisa)
- 16.00: Conclusion, outlook (Daniel, Monika/Katja)
- 16.15: End

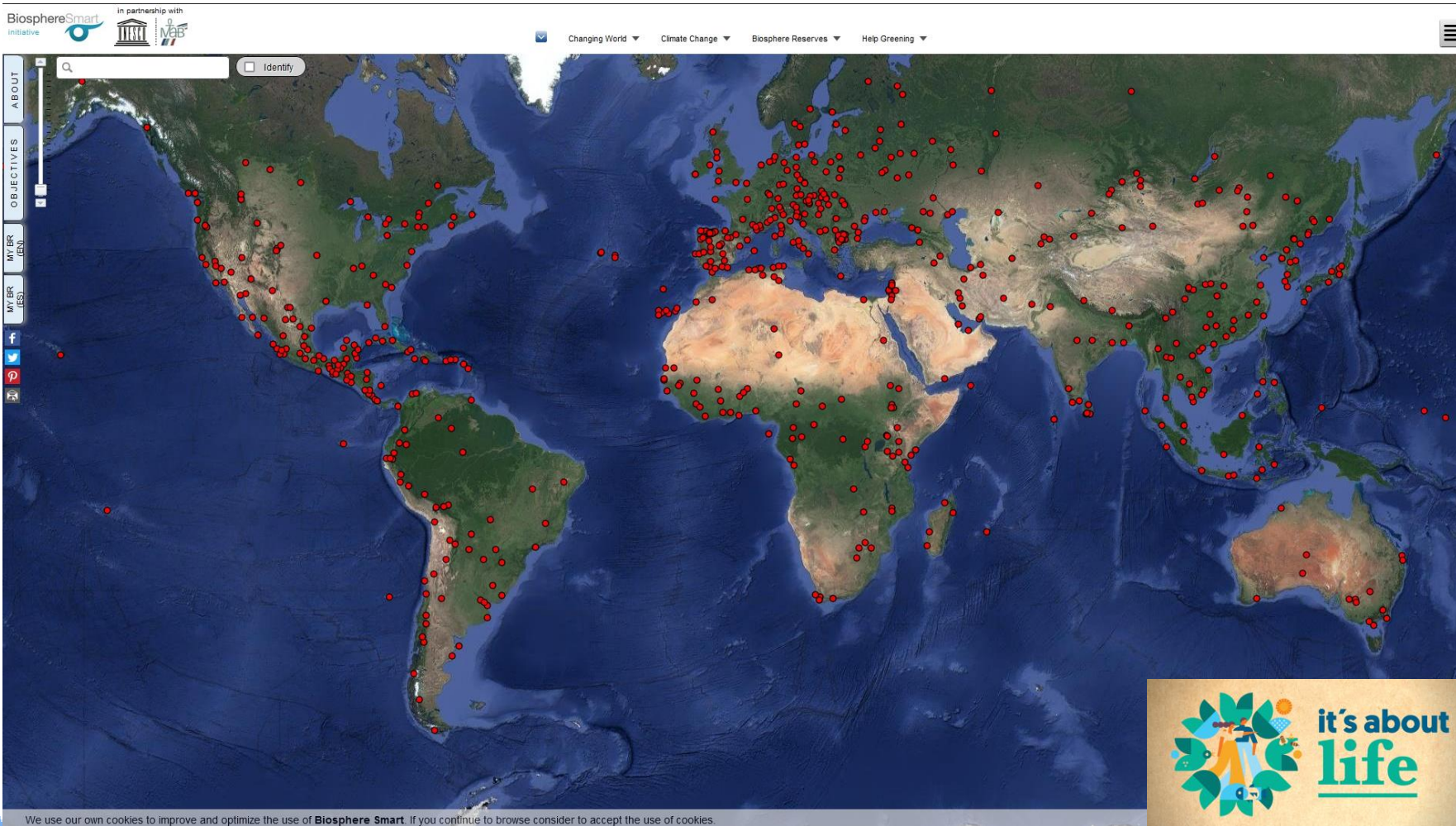
Presentation:

The TBR MDD (UNESCO 5-country Biosphere Reserve Mura-Drava-Danube) as a unique learning site for transboundary stakeholder involvement
(Daniel Zollner)

Introduction Team E.C.O.



Biosphere Reserves – a global approach



source: <http://www.biospheresmart.org/#>

There are 727 biosphere reserves in 131 countries, including 22 transboundary sites.








Transboundary BR in Europe (until 2020)



- The Danube Delta Biosphere reserve (RO-UA)
- The East Carpathians Biosphere Reserve (PL-SK-UA)
- The Tatras Biosphere Reserve (PL-SK)
- The Vosges du Nord/Pfalzerwald Biosphere Reserve (FR-DE)
- The Krkonoše/Karkonosze Biosphere Reserve (CZ-SK)
- The Mont-Viso Biosphere Reserve (IT-FR)
- The West Polesie Biosphere reserve (BY-PL-UA)
- The Ohrid-Prespa Transboundary Biosphere (AL-MK)
- Geres/Xures Transboundary Biosphere Reserve (PT-ES)
- Meseta Iberica Transboundary Biosphere Reserve (PT-ES)
- Tejo/Tajo Internacional Transboundary Biosphere Reserve (PT-ES)
- Intercontinental BR of the Mediterranean (ES/Morocco)
- Biosphere Reserve Bialowieza (PL-BY)

The fried egg principle

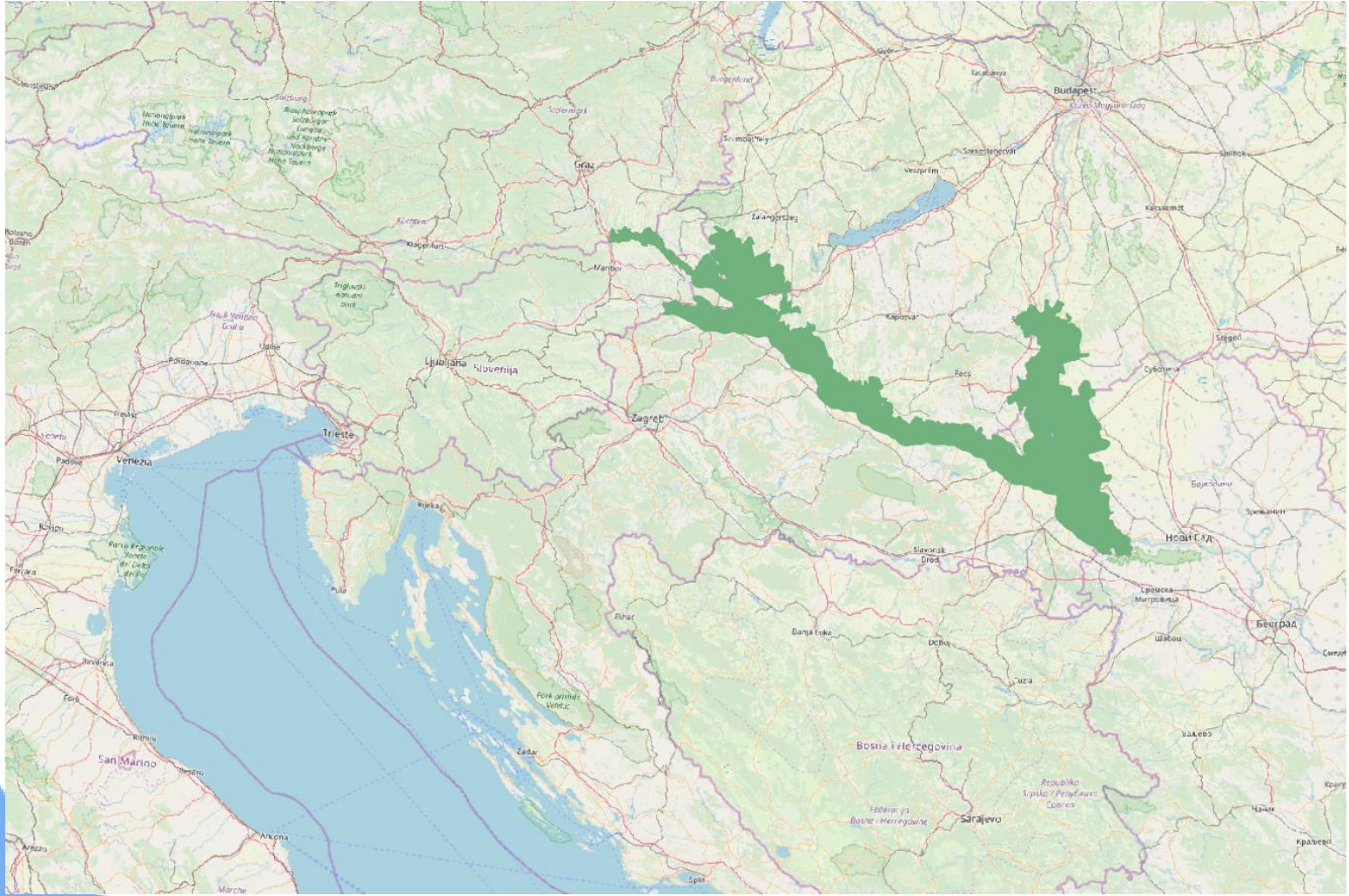


-  HUMAN SETTLEMENT
-  RESEARCH
-  EDUCATION & TRAINING
-  TOURISM
-  Core area
-  Buffer zones
-  Transition area

source: <https://en.unesco.org/biosphere/about>

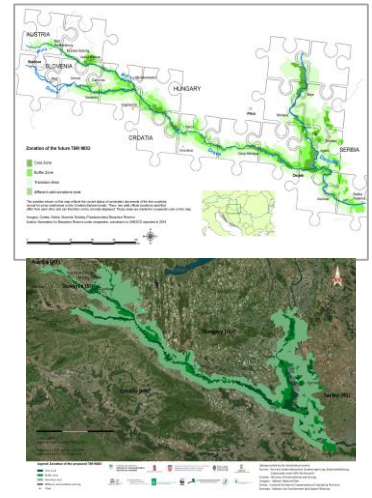
Biosphere Reserves are „learning places for sustainable development.“

Context of the UNESCO 5-country Biosphere Reserve Mura-Drava-Danube in the “European positioning system”

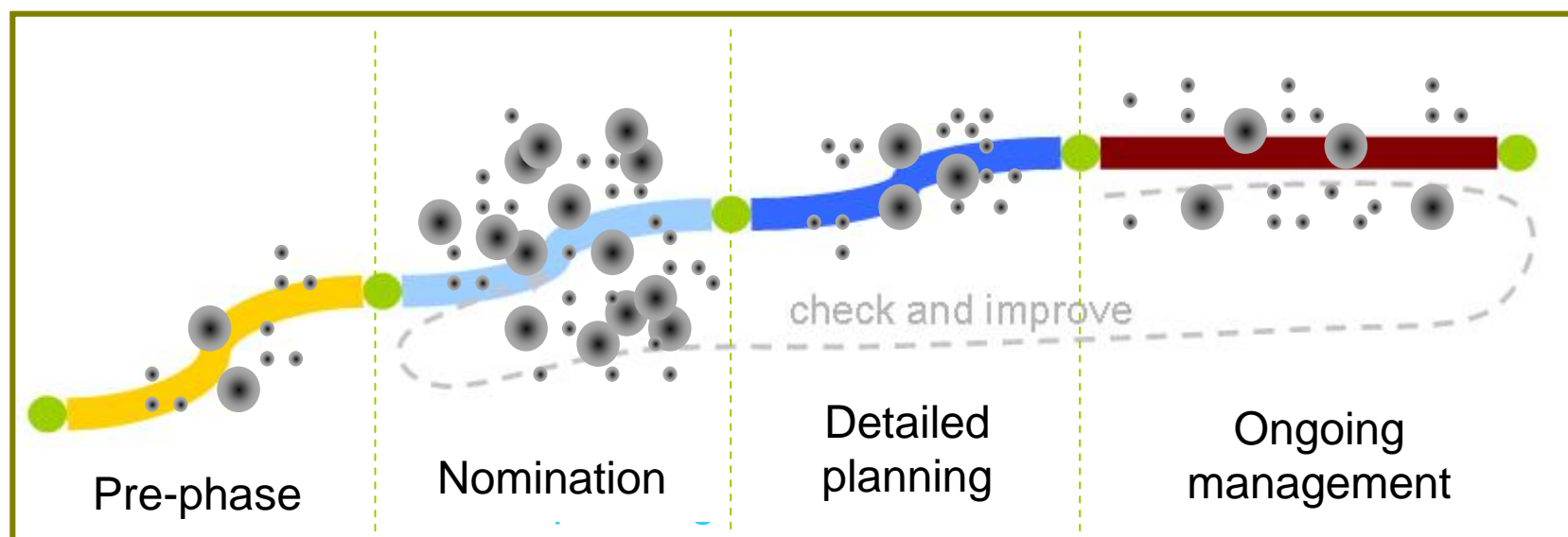


**5-COUNTRY BIOSPHERE RESERVE
 MURA-DRAVA-DANUBE
 (TBR MDD)**

Austria | Croatia | Hungary | Serbia | Slovenia



Stakeholder processes according to the life-phases of a BR



Variety of approaches and methods

INFORMATION

- Presentation
- Newsletter
- Newspaper etc.

CONSULTATION

- Interviews
- Workshops
- Discussion events etc.

DECISION MAKING

- Regional committees
- Votings
- Citizen courts etc.

GOVERNANCE

PARTICIPATION

The Common Work Plan of TBR MDD

JOINT VISION & MISSION <i>Connecting rivers, nature and people</i>	
Long-term goals	Operational goals
1. Ecological Conservation & ecosystem services	<i>1.1. Conserve and restore ecosystems, habitats and species</i>
	<i>1.2. Preserve and restore natural water regimes and processes</i>
	<i>1.3. Advocate harmonised zonation and protected area management</i>
2. Socio-economic development & livelihood	<i>2.1 Enhance regional identity and protection of cultural heritage</i>
	<i>2.2 Strengthen sustainable agriculture and forestry, hunting and fishing</i>
	<i>2.3 Support spatial development and sustainable tourism</i>
3. Logistic support & capacity building	<i>3.1 Implement scientific research and monitoring</i>
	<i>3.2 Promote environmental interpretation, education and public awareness</i>
	<i>3.3 Secure information exchange and participation</i>
4. Transboundary management & cooperation	<i>4.1 Foster transboundary management and structural development</i>

Envisaged structure of TBR MDD



Opportunities for stakeholder involvement (examples)

Steering Committee

- **Scientific Board, dealing with transboundary research and monitoring**

Coordinating Management Body

- **BR Management Conference**
- **TBR Stakeholder Conference | Multi-Stakeholder Advisory Board**
- **Permanent Task Groups**
- **Project Working Groups**
- **Annual Conferences and/or Symposia**
- **Public festivities or cultural exchange programmes**
- **Dialogue forum/Market places**
- **Institutionalized cross-sectoral cooperation or twinning models**
- **Product Partner Network TBR**

Coordination and management of national BR with respect to TBR

- **Project Task/Working Groups**
- **Coordination of local stakeholders**
- **Product Partner Network BR**

Strategy



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Presentation:

Outcomes of stakeholder mapping and analysis
as a basis for functional collaboration

*(Urška Dolinar, Iskriva,
Institute for Development of Local Potentials)*

Team Iskriva



Lead partner of 2 Interreg Danube projects:

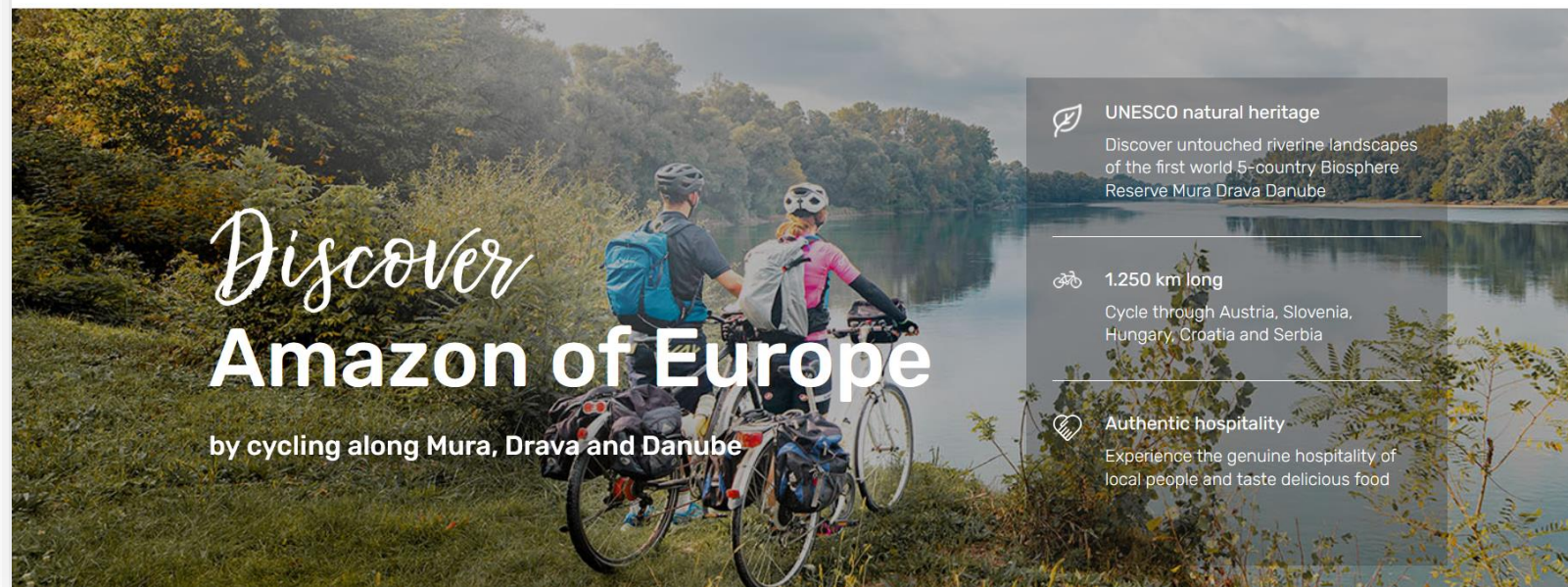
- Amazon of Europe Bike Trail
- Amazing Amazon of Europe

TOGETHER, LET'S MAKE IT **WORK.**






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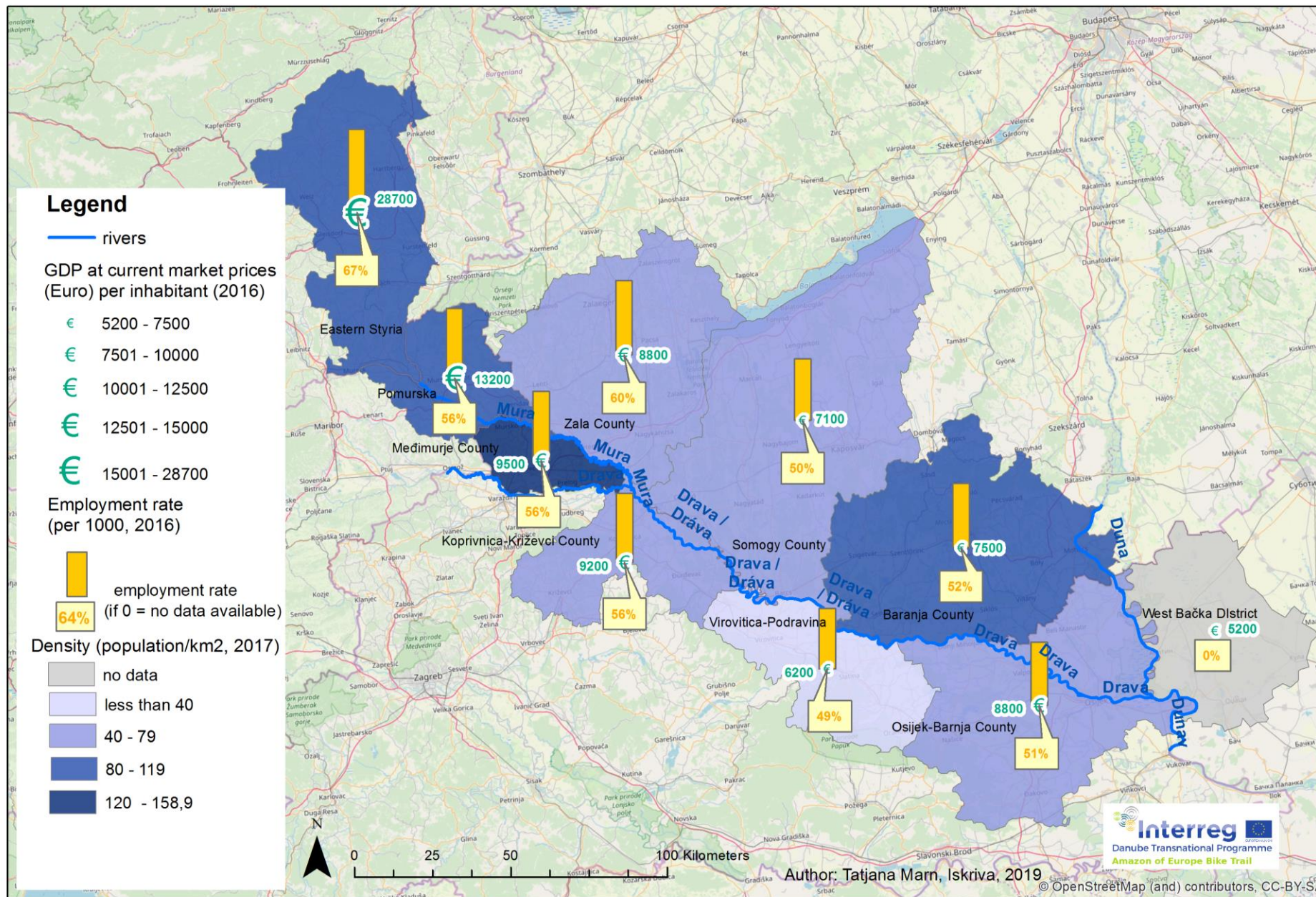
Discover Amazon of Europe

by cycling along Mura, Drava and Danube

-  **UNESCO natural heritage**
Discover untouched riverine landscapes of the first world 5-country Biosphere Reserve Mura Drava Danube
-  **1.250 km long**
Cycle through Austria, Slovenia, Hungary, Croatia and Serbia
-  **Authentic hospitality**
Experience the genuine hospitality of local people and taste delicious food



www.auebiketrial.com



Socio-economic profile of the TBR MDD area

- 10 NUTS 3 regions
- 8.500 km² (BR only)
- 12 protected areas, 2.280 km²
- 2 mio inhabitants (NUTS 3)
- Crude rate of net migration: -6,9 per 1.000 inhabitants (2017)
- GDP/inhabitant: 10.420 € (2016)
- National GDP/inhabitant average: 17.660 EUR (2016)

Stakeholder platforms for sustainable cooperation

WP T4 – WP leader: Institute of the Republic of Slovenia for Nature Conservation

External experts: Institute E.C.O and Institute Iskriva

Aim:

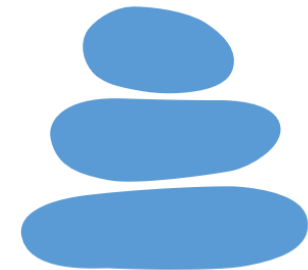
to propose options for long-term cooperation of stakeholders in TBR MDD based on their needs and preferences

Goal:

to develop a final document - Roadmap for proactive cooperation of stakeholders in TBR MDD (working title)

Methodology:

- literature analysis
- stakeholder mapping
- interactive workshops



Mapping & analysis of stakeholders

Aim:

to identify potential stakeholders to be included in the TBR MDD stakeholder platform

Stakeholder mapping: N = 3328 – identified stakeholders

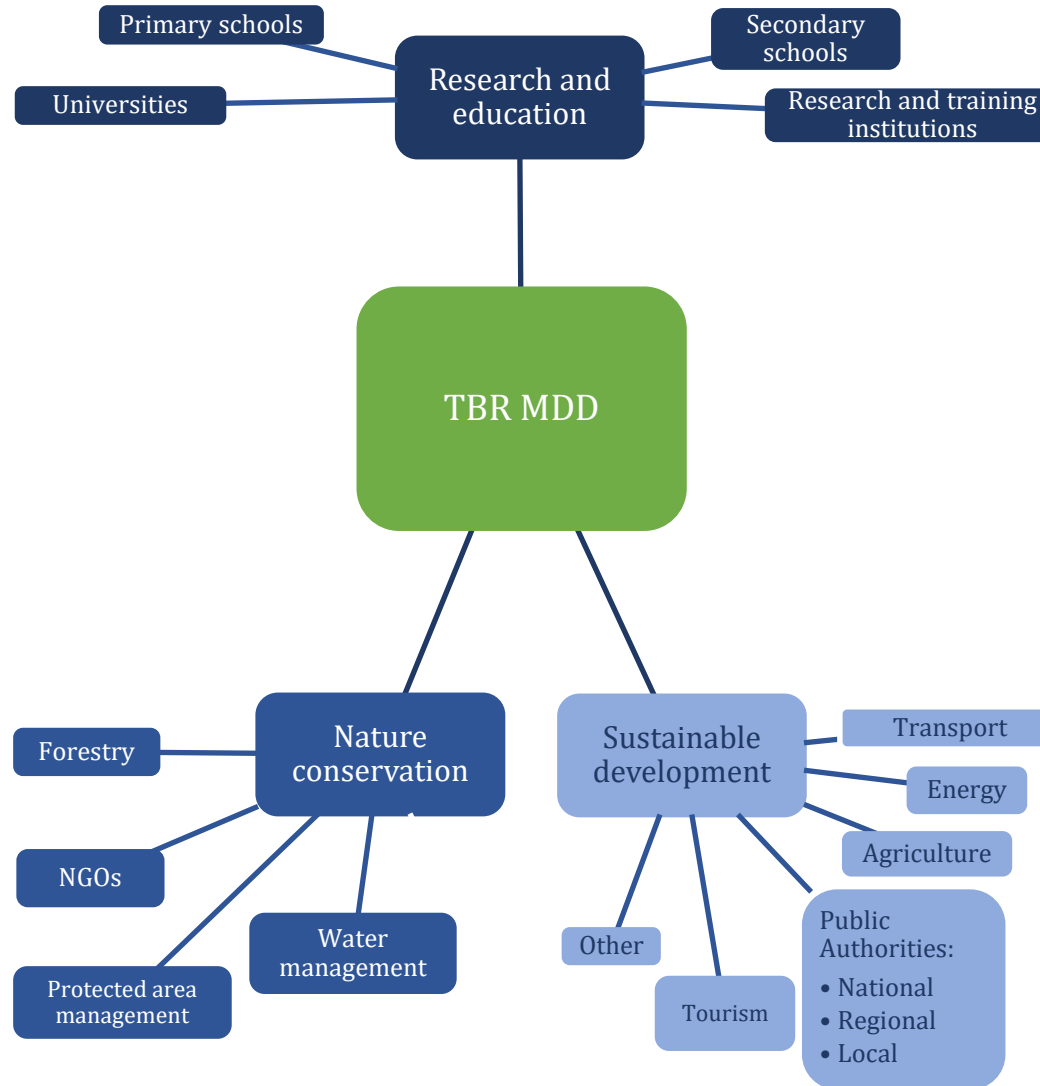
Stakeholder analysis:

- **National representation**
- **Categories** (research and education, nature protection, sustainable development) – based on main functions of Man and Biosphere (MAB) programme
- **Sector**

Conservation	Development	Logistic support
Contribute to the conservation of landscapes, ecosystems, species and genetic variation	Foster economic and human development which is socio-culturally and ecologically sustainable	Support for demonstration projects, environmental education and training , research and monitoring related to local, regional, national and global issues of conservation and sustainable development

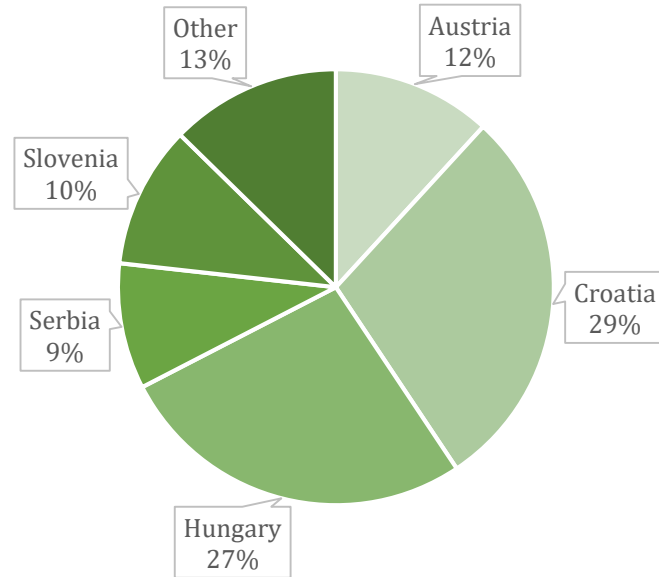
Main functions of Biosphere Reserves (UNESCO 2020)

TBR MDD stakeholder categorization

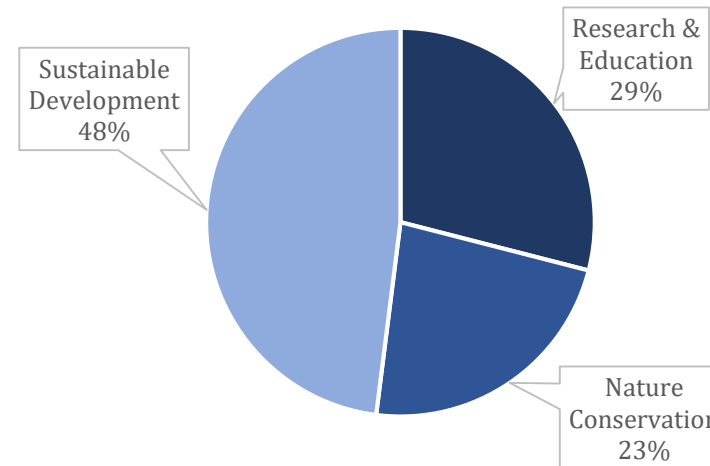


Mapping & analysis of stakeholders

Identified stakeholders by country [%]



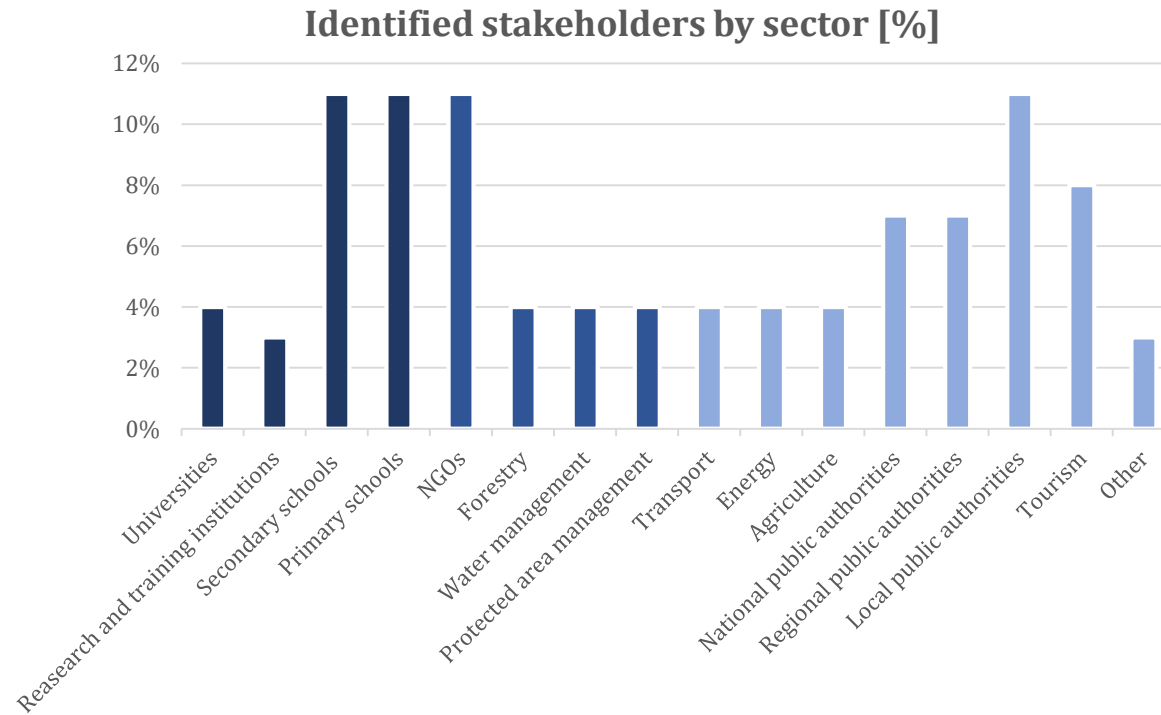
Identified stakeholders by category [%]



N = 3328

Sources: online research and identification

Mapping & analysis of stakeholders



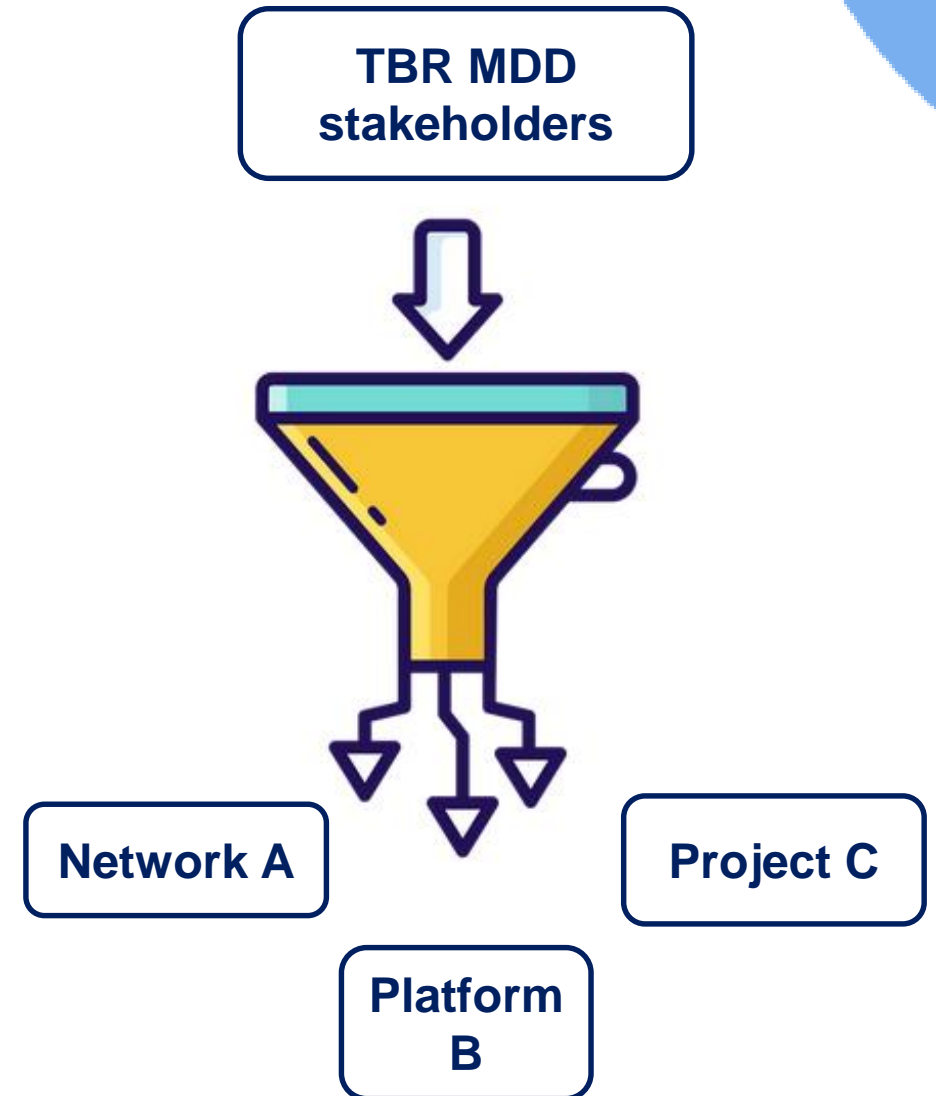
N = 3328

Sources: online research and identification

How to establish functional collaboration

- Aligned with the **MAB Programme objectives**
- Make sure that it fits into the **TBR MDD vision**
- Stakeholder network with a **joint aim**
- What can be **the results** that implement the Common Work Plan?
- Define:

WHY
HOW WHO



Keynote speech:
"Challenges and Opportunities in Transboundary
Cooperation – Examples from the German-French
Biosphere Reserve Palatinate Forest and Northern
Vosges"
(Stefanie Ofer)

Brainstorming session

Conclusion, Outlook

Thank you!

