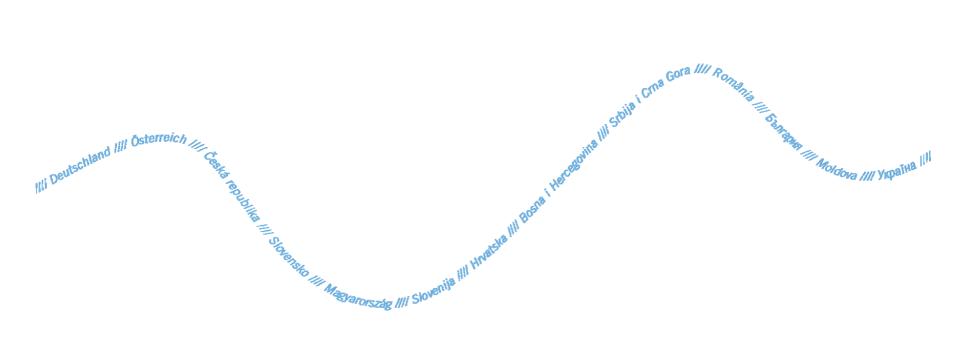
## Working Group Environmental Needs



Vision for environment for the next 20 years
As seen by the IWT stakeholders







The joint approach for IWT and ecology has to be holistic including commonly understood procedural and technical requirement to fulfil common environmental requirements, preservation and conservation.



## **Detailed Outcomes**

- preservation/conservation of ecosystems (existing flora and fauna)
  - e.g. ensure fish migration
- implement appropriate range of structures to improve environmental condition
  - use of mix of measures
- define pressures/measures directly related between navigation and riverine landscapes / environment / traditional land use
- IWT has to comply legal environmental requirements





- define expectation in relation to relevant EU Directives and legal frameworks (WFD, FFH, Flood Directive, Natura 2000, etc.)
- definition of implementation frame and scheme
- define realistic/pragmatic environmental requirements
  - What is the minimum set of requirements?
- international harmonisation
- apply existing knowledge (research) on vessel design
  - fleet upgrade transitional period



## **Detailed Outcomes**

- cooperation between IWT and ecology towards environmental friendly design
- develop visionary guidelines
- ecological vision development
- development of Danube wide research