

Issues And Challenges in Riparian Vegetation Management

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Outline

1. Work context: the Converges Action
2. Issues, what do we mean for that?
3. Meeting the issues' challenge: the Converges approach
4. Managers' view on issues type and importance

The COST-Converges action

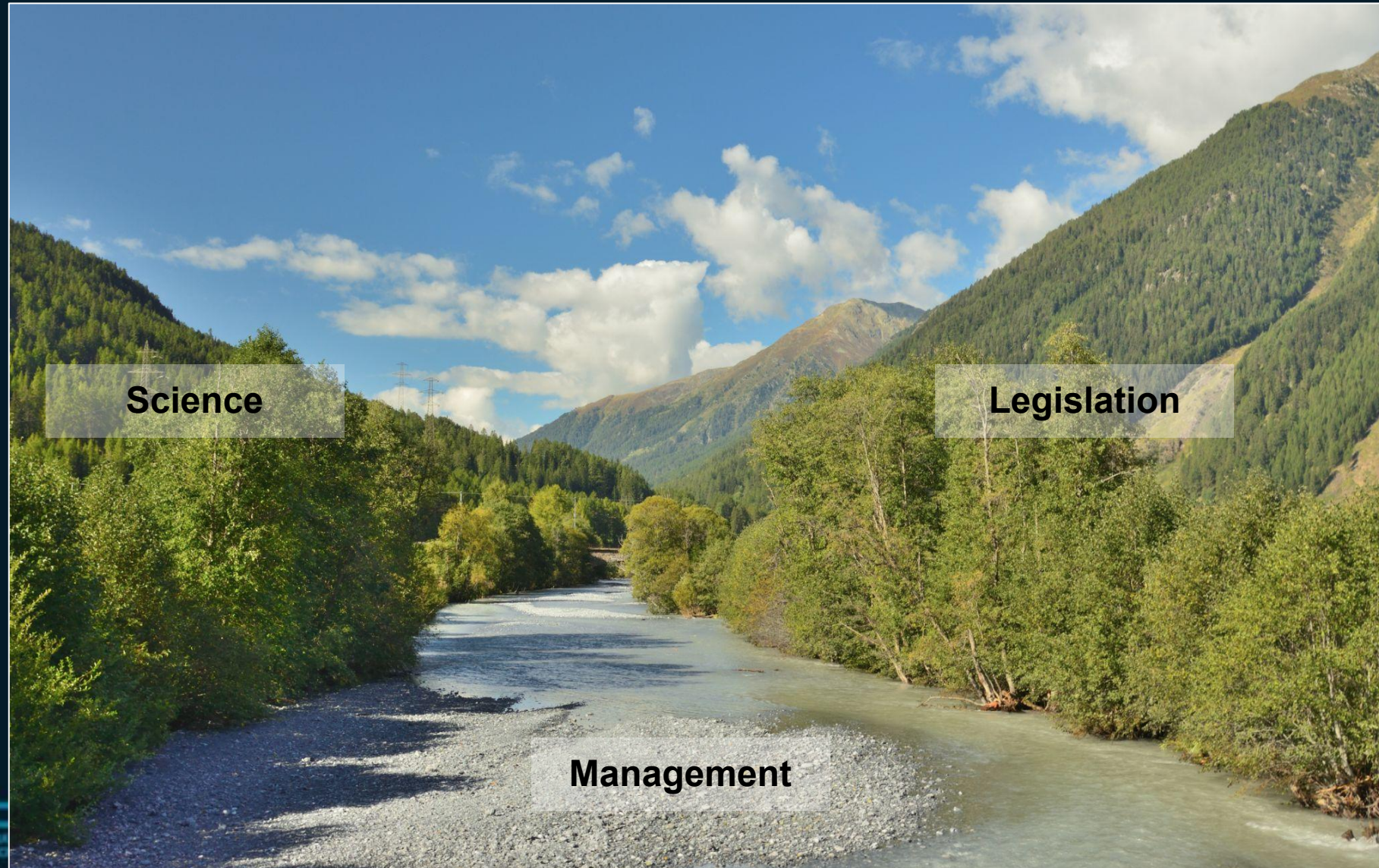
- COST: EU funding schema for cooperation in science and technology
- Converges objective: improve riparian vegetation management
- 39 countries, 200 participants (and counting...)
- Network of riparian vegetation specialists
- This presentation is part of WG3



<https://converges.eu/>

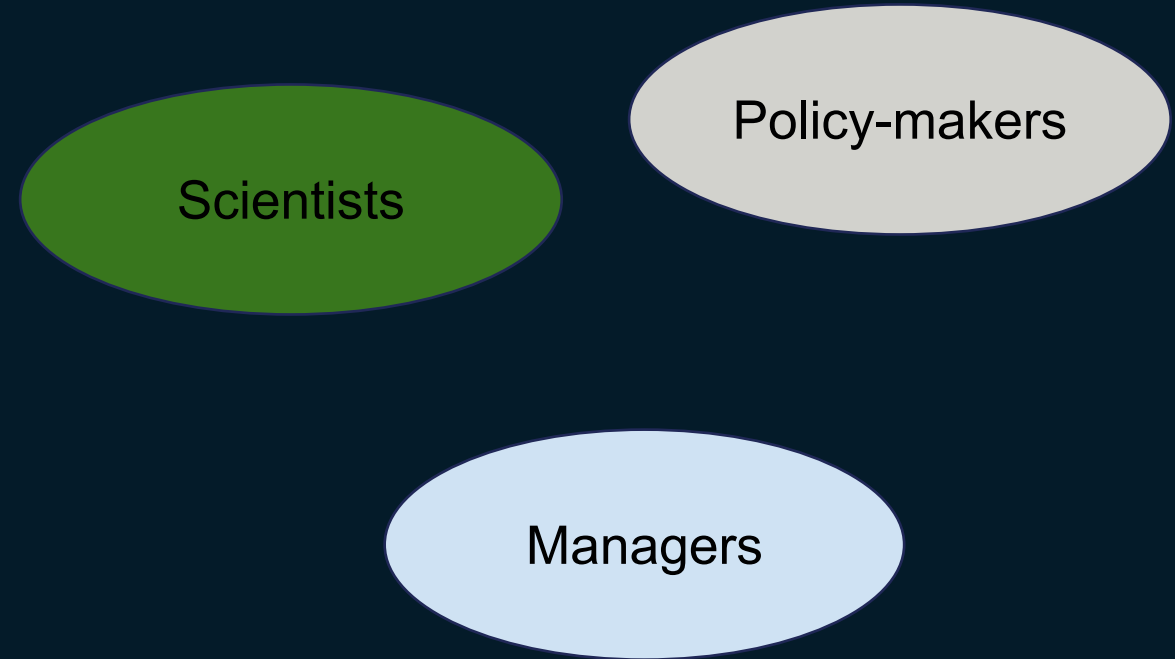
**What are riparian vegetation
related issues? ...and most
importantly, what are the
solutions?**

The challenge: bring together three worlds apart



Issues classified as type of misalignments

- Science-management
- Management-legislation
- Science-legislation








Misalignments among...

- What scientists know
- What managers need
- What law prescribes








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




Converges methodological approach

1. Identification of issues (poll + discussion) 
2. Ranking of issues by workshops participants (poll) 
3. Identification of possible solutions (related to issues) 
4. Evidence in support to possible solutions 
5. Prioritization of solutions by workshops participants (poll) 

Later we'll need your help to complete...

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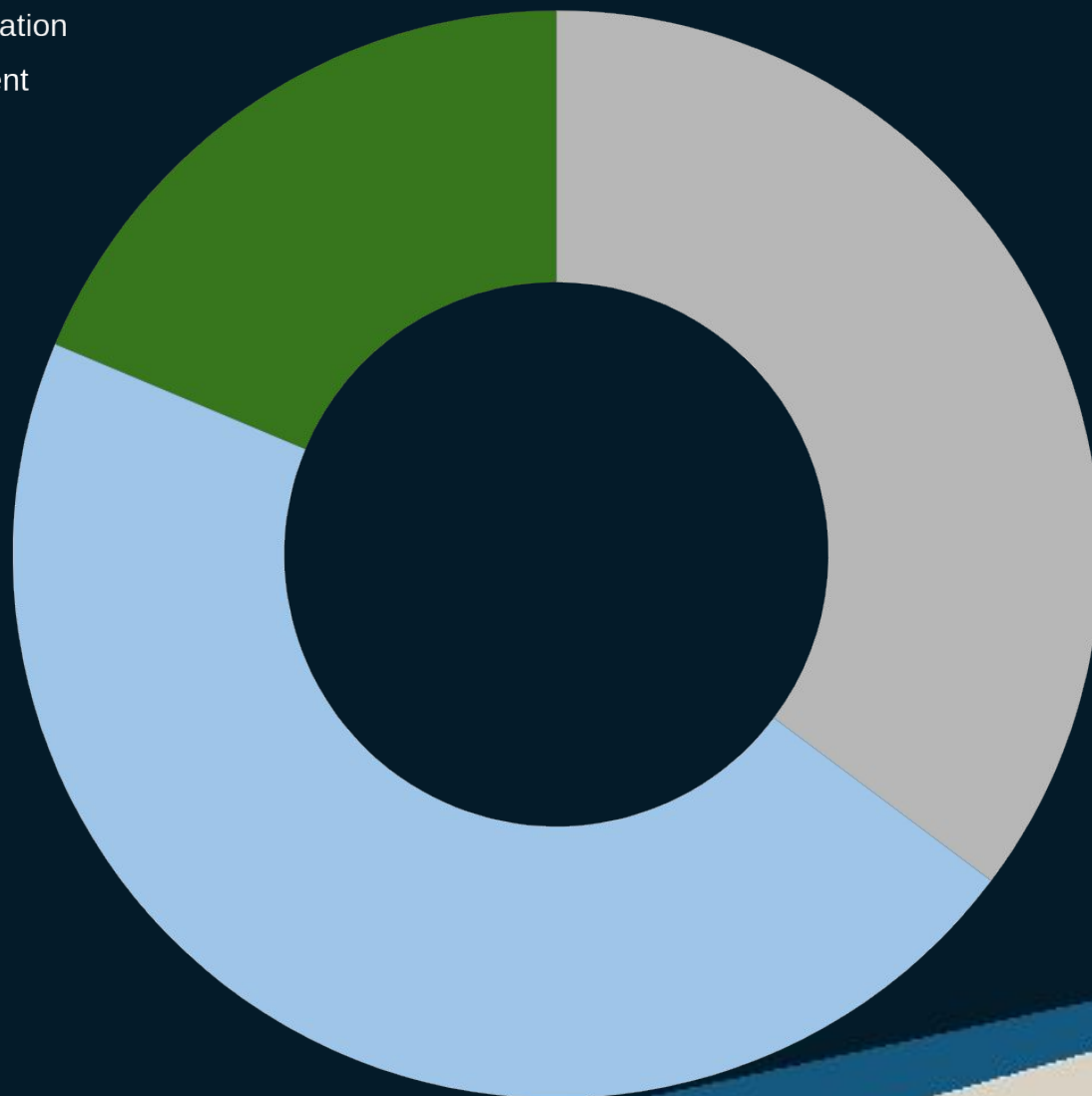
Identification of issues: the COST Quest initiative

- Questionnaire to riparian vegetation managers
- 32 questions
- Questions organized by misalignment class
- 239 respondents
- Open ended questions to collect issues, opinions and perceptions



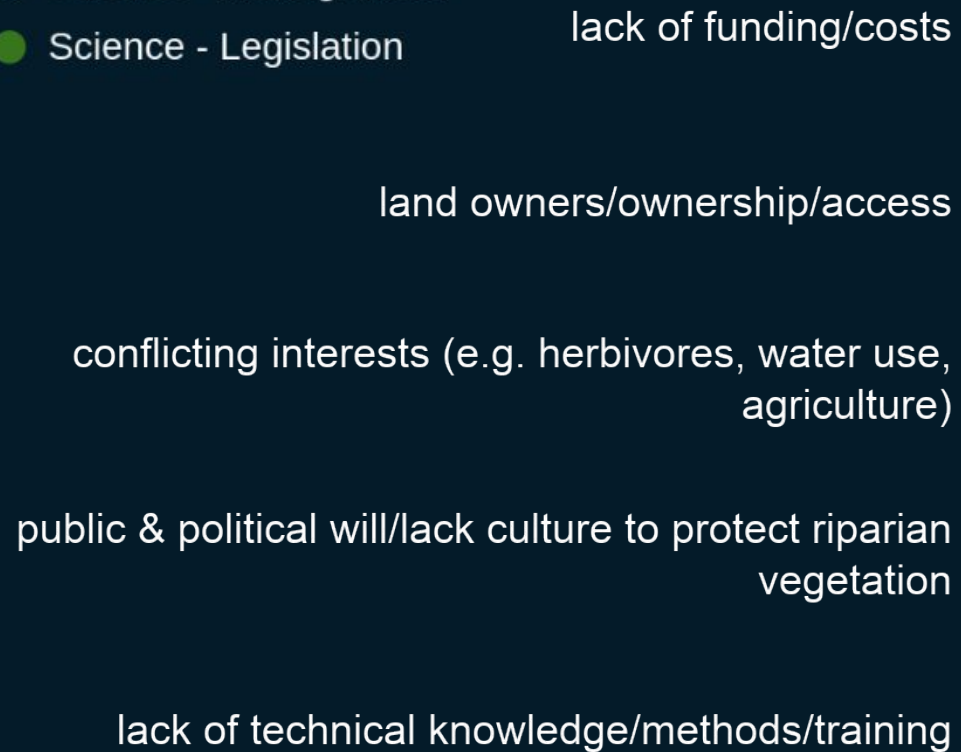
Misalignment issues' classification, the managers' view

- Management - Legislation
- Science - Management
- Science - Legislation



Top 5 managers' issues ranking

- Management - Legislation
- Science - Management
- Science - Legislation



Digging deeper into science management issues rank

- Invasive species (8th)
- Ecosystem services valuation (28th)
- Climate change (34th)
- Biodiversity conservation (43rd)
- Pollution/garbage disposal (44th)

So, what are managers' issues?

Some things are obvious (**funding**) but many others are **requests** that call for better **organization** (e.g. clear legislation, better training) and an **aware society** (public education, political competence)

Now let's see what you think about!