



Growing
ideas
through
networks

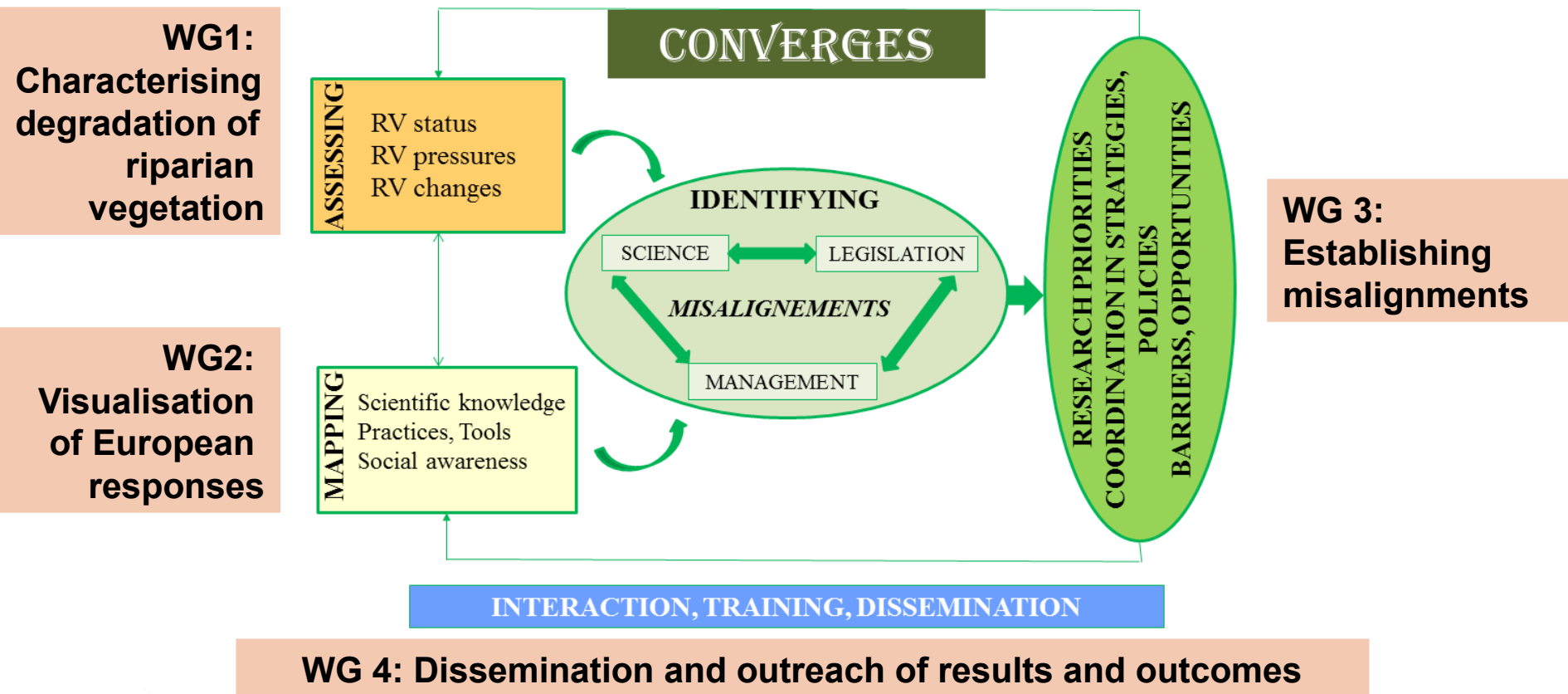
COST CONVERGES – WG2 Workshop

Visualisation of European responses to riparian vegetation degradation

Introduction

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Goals – COST CONVERGES



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DPSIR approach

WG2

WG1

*e.g. industry, transport,
tourism, development*

Drivers (D)

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*e.g. actions, incentive
regulations, taxes, law*

Response (R)

Pressures (P)

*e.g. pollution,
and-use change
population change*

State (S)

*e.g. water, soil, habitat,
air, vegetation quality*

Impact (I)

*e.g. ill health,
habitat fragmentation,
economic damage,
biodiversity loss*

- **Drivers** : population growth, development, way of life, etc.
- **Pressures** : urbanization, agriculture (intensification), water abstraction, damming, etc.
- **States** : structure (lateral, longitudinal, vertical), composition (diversity, specificity), functioning (regeneration, growth)
- **Impact** : ecosystem services
- **Responses** : research, regulation, laws, education, restoration, management actions, etc.

Goals/methods – WG 2

- Target types of responses to be assessed:
 - production of knowledge,
 - management practices and tools and
 - social response (ie policy/legislative awareness at the different scales of responsibility of water and nature management ; EU, national and regional).
- For each:
 - knowledge map “which response where” (e.g. country, institution, people)
 - patterns of knowledge flow (source, medium, target).
- Based on:
 - Literature synthesis
 - Regional/National Legislation review
 - Consultation to relevant stakeholders,
 - Seminar with local/national managers and regional/national legislation review.



Goals – Workshop

- Define a common grid to identify three types of responses to riparian vegetation changes across Europe
 - Discuss and validate the assessment framework
 - A methodology and a guidance to apply
- Initiate, organize and progress in reports and papers writing
 - Outlines of papers and reports
 - Roles attribution
 - Proposal of schedule for tasks

MOU

	Month	Description
Task		
T2.1	1-11	Define a grid to identify responses
T2.2	12-30	Map of scientific knowledge
T2.3	12-30	Map of management practices and tools
T2.4	12-30	Map of social awareness
Milestones		
M2.1	4-8	STSMs to define the grid of responses framework (n = 4)
M2.2	20	Seminar with managers in each country/region
M2.3	20	Workshop for discussion about responses (including a field trip)
M2.4	24	Training School for ECIs and end users about existing tools and management practices
M2.5	30	Workshop for final results presentation
M2.6	34	Submission of review paper(s)
Deliverables		
D2.1	10	Guidance to implement the protocol for the responses assessment
D2.2	14	Annotated bibliography of publications
D2.3	24	Report of existing management practices by country/region
D2.4	30	Synthesis of gaps in scientific knowledge
D2.5	30	Synthesis of best illustrative practices
D2.6	30	Synthesis of existing tools (indicators, models, etc.)
D2.7	30	Report about integration of riparian vegetation in current legislation
D2.8	36	Review paper(s)

TODAY is month 11



Networking Tools

to be proposed within WG2 goals

- STSMs
- Training schools



At the end of the workshop

- What ?
- Who ?
- When ?