

## RESCUE Working Group on “Science Questions” Preliminary Scoping

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## Goals for the WG on “Science Questions” (modified from Rescue proposal)

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Articulate scientific issues related to global change research, especially those that are society-driven::

- Identify emerging, or neglected areas
- Develop recommendations about research & governance priorities
- Develop recommendations about the institutions and procedures for carrying out global change research
- Propose ideas for funding and support mechanisms as incentives to interdisciplinary and transdisciplinary research projects in Europe within a global context.

Key words: *global change, transdisciplinary, society-driven (problem- and solution-oriented)*



## Users of Output from Rescue WG 1: Actors, Stakeholders, Partners

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- Global change research funding organizations
- Global change research leaders & science-policy managers – Europe, international, national, regional
- Other environmental leaders/managers/institutions – Europe ,international, national, regional
- Researchers
- Academics
- Public health and environmental risk managers
- Some NGOs, especially those concerned with global change issues



## Complementarity to ICSU Visioning Exercise

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The Rescue “Science Questions” WG ...

- focuses on the needs of the European research community and goals of sustainable development
- takes into account research concerned with the European society and environment (but not exclusively)
- acts as **a** major liaison between ICSU Visioning Exercise and the European global change research community and the other RESCUE WGs
- takes output of ICSU process – the short list of research priorities – and “calibrates” it for European research community:
  - Highlight research priorities
  - Elaborate research priorities
  - Give examples for Europe
  - “Future-proof” research priorities (test robustness against different European scenarios)
- works with other WGs to determine how to carry out innovative global change research (determine if in ICSU remit)