

Key take home message

If research is to be more effective at meeting user requirements, informing robust policy and livable implementation, then:

- Business as usual is not an option
- We need new ways of producing knowledge and making sure it gets used

ISSC Responses - RESCUE

We need **integrated research**, which is

Inter- or cross-disciplinary:

- works across all disciplines and fields of science; and
- Increases social science engagement, particularly amongst mainstream social science disciplines

ISSC Responses - RESCUE

Trans-disciplinary

- brings in multiple perspectives and approaches
- from different user groups (knowledge communities)
- works with society to make knowledge work

ISSC's GEC Design Project

- Working at the invitation of Swedish International Development Cooperation Agency (SIDA)
- On a proposal for a 10-year global research coordination and funding programme on climate and global environmental change for the social sciences
- To be aligned with 'Future Earth': Strengthening social science leadership in integrated GEC research

ISSC Responses - RESCUE

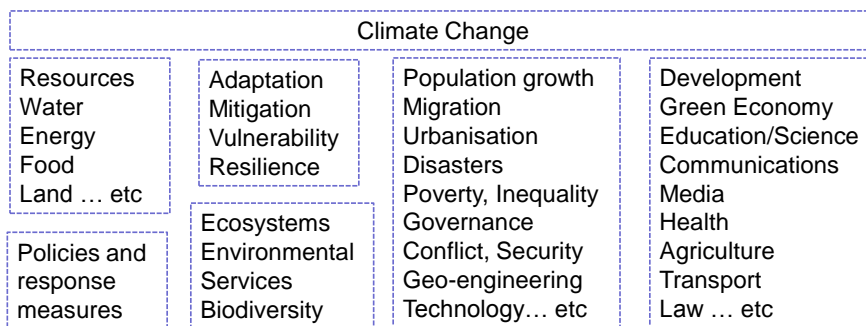
- Overall Objective of the programme to be proposed:
to increase the social science contributions necessary to craft more effective, equitable, sustainable responses to climate and global environmental change
- Pulling together the threads of a 2-year process of global consultation and enquiry, building on the insights and outcomes of RESCUE

ISSC Responses - RESCUE

What kind of social science?

What unique contributions must the social sciences bring to integrated GEC research?

ISSC Responses - RESCUE



Transformative social science cornerstones

The social science questions that have to be asked regardless of the concrete issue being addressed

ISSC Responses - RESCUE

- Lenses for understanding – and reframing – climate and global environmental change as social processes embedded in specific social systems, past and present
- Tools for critically questioning and rethinking the shape and course of those systems in the future
- Transformative because they work together to contest such processes and inform action for deliberate transformation towards equitable sustainability

ISSC Responses - RESCUE

- 1. Historical and contextual complexities**
- 2. Consequences**
- 3. Conditions and visions for change**
- 4. Subjective interpretations**
- 5. Responsibilities**
- 6. Governance and decision making**



ISSC Responses - RESCUE

What kind of support mechanisms do we need to make it happen?

ISSC Responses - RESCUE

- Sandpits and action labs, inception periods (for co-design across knowledge communities)
- Knowledge gap workshops (for natural and social scientists)
- Methodology workshops (on doing integrated science, co-producing knowledge with users)
- 'Immunity to Change' spotlighting
- Intermediaries, process facilitators or process training
- Communications expertise
- Co-production of policy and practice
- Monitoring and evaluation of policy implementation

ISSC Responses - RESCUE

Will there be appropriate people and proposals to populate the programme?

RESCUE
the educational and research systems
that provide them

www.worldsocialscience.org

