

A global Alliance for a new 10-year initiative



Note: WMO is an observer to ESSI

Earth System for Sustainability Initiative: goals

- Deliver knowledge to respond to global change
- Address the grand challenges
- Engage a new generation of researchers

Earth System Sustainability Initiative: key design criteria

- Focus on research for global sustainability
- Partnership between researchers, funders, services, users
- Strong regional nodes
- A cutting-edge network
- Active engagement with decision-makers
- Active engagement of full range of disciplines
 - Active engagement of new researchers

Designing the initiative



- A Transition Team oversees the design phase on behalf of the Alliance, until a permanent body is appointed
- An initiative bound in time, with a long-term impact

Transition Team: members



Excellence across disciplines, sectors, regions

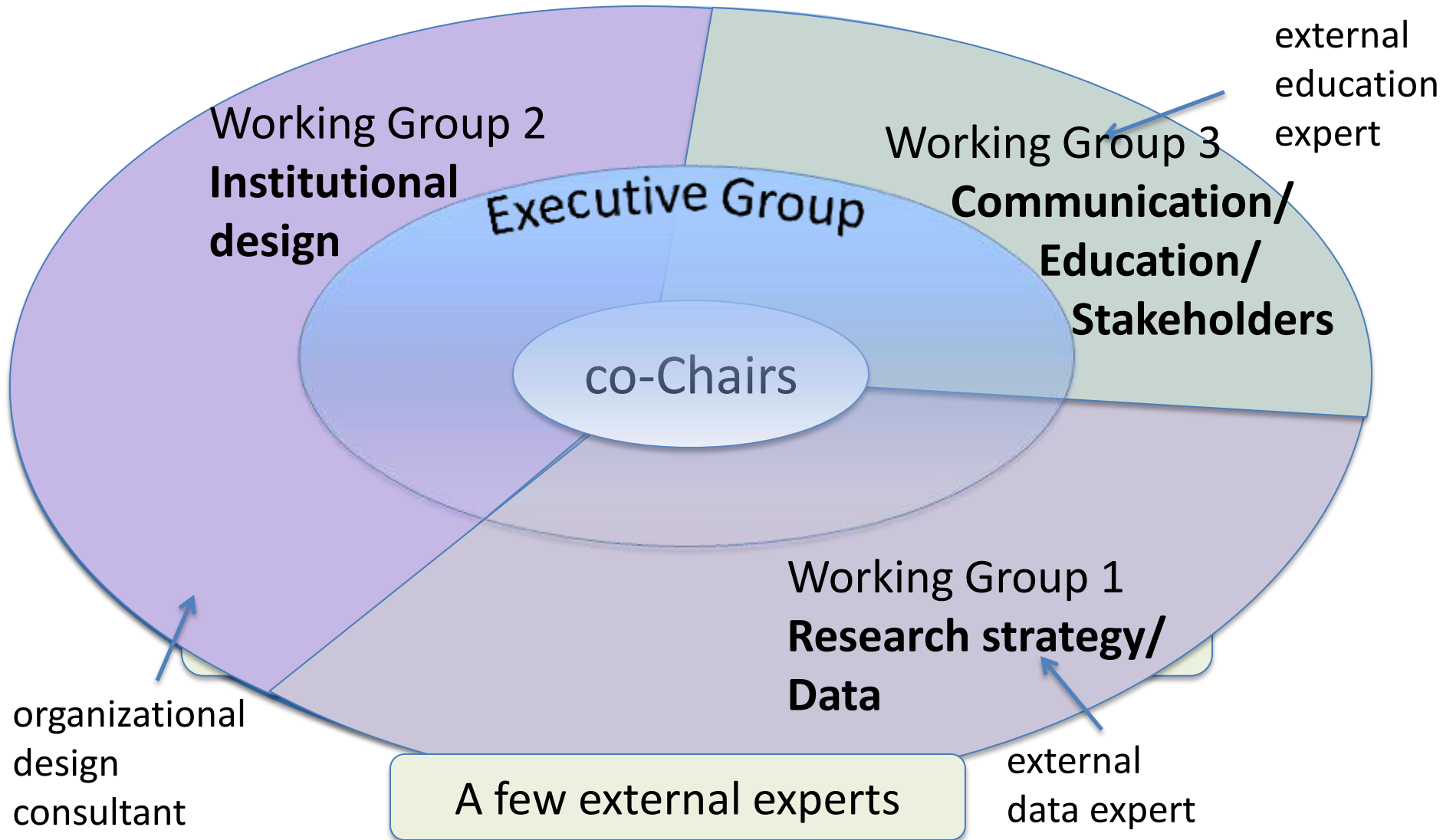


for a truly new co-design effort



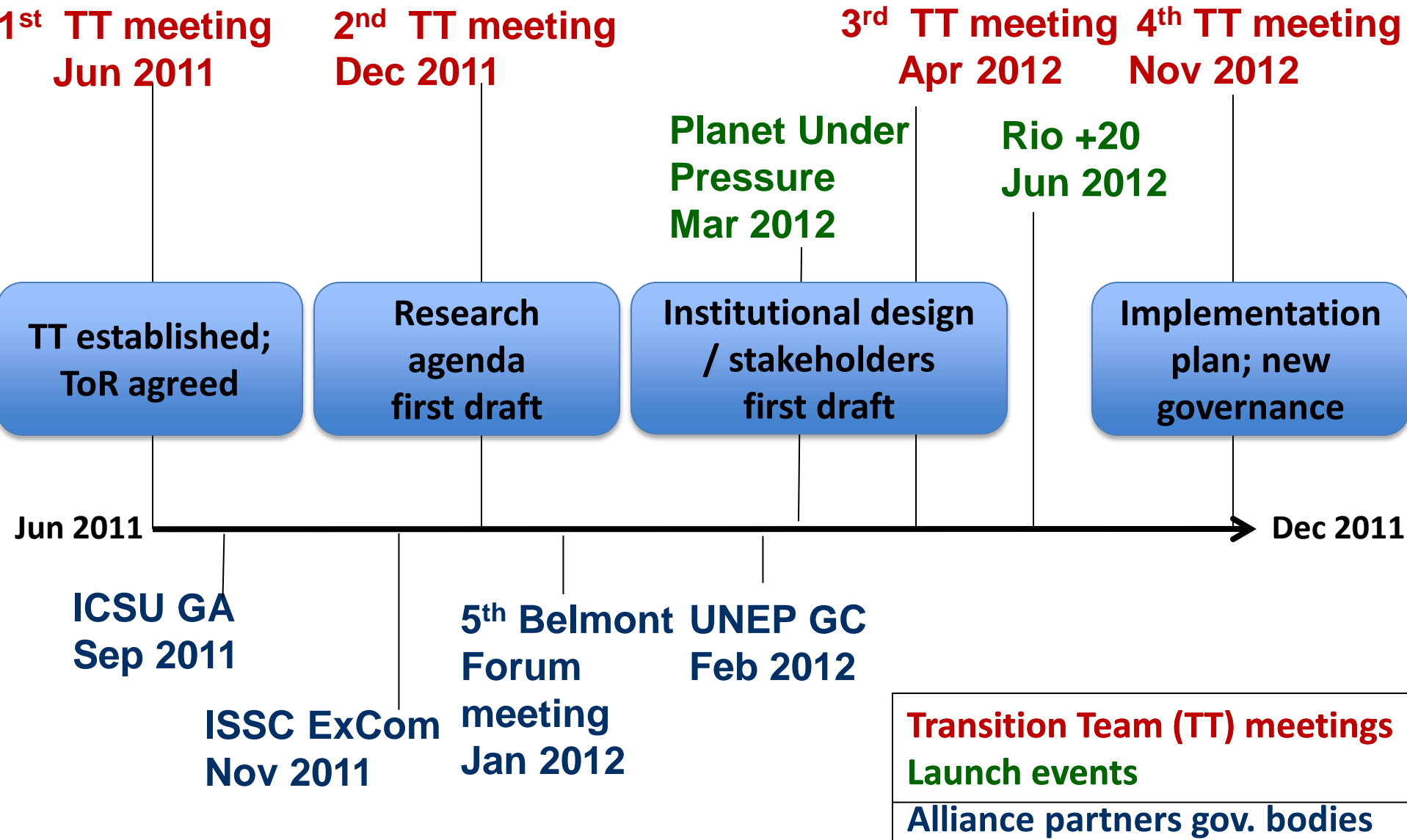
17 individual capacity members and 8 ex-officio (ICSU, ISSC, Belmont Forum, UNESCO, UNU, UNEP)

Transition Team: structure



Co-Chairs: Diana Liverman and Johan Rockström

Transition phase: key events and expected outcomes



Looking ahead: three critical endeavours



- A trans-disciplinary enterprise co-designed in an alliance
- Reorganizing the entire global environmental change research structure, and the way of doing research
- Integrating the “understanding” of how the Earth system works to finding solutions for a transition to global sustainability

For more information: www.icsu.org



[About the Initiative](#)

[Transition Team](#)

[Working Groups](#)

[Meetings](#)

[FAQs](#)

ICSU, the International Social Science Council (ISSC), the Belmont Forum, a high level group of major funders of global environmental change research, together with UNEP, UNU and UNESCO, are jointly establishing a new 10-year Earth System Sustainability Initiative. Its goal is to deliver knowledge to enable societies to meet their sustainable development goals in the next decades.



www.icsu.org/what-we-do/projects-activities/earth-system-sustainability-initiative/