



Future Earth regional workshop for Europe

- Transdisciplinary research and co-design in practice

22-23 November 2016

Swedish Royal Academy of Sciences, Stockholm, Sweden Registration is open 15.9. – 1.11 through <u>registration form</u>. Logistics information can be found <u>here</u>.



This year's European regional workshop offers training in transdisciplinary skills and co-design methodology.

Goals of the workshop:

- Getting acquainted with the principles of transdisciplinary research and co-production of knowledge.
- Learning the main steps required to prepare a stakeholder interaction plan for a research project.
- In practical exercises, the participants practice and apply these main steps on their own projects.

Trainer organisations:

Centre for Development and Environment (CDE), University of Bern td-net, Network for Transdisciplinary Research, Swiss Academy of Arts and Sciences International Social Science Council (ISSC), Susanne Moser Research & Consulting

Organisers:

European Alliance of Global Change Research Committees, Future Earth, Swedish national committee for global change research, SSEESS. **More information**: <u>tanja.suni@helsinki.fi</u>.

Expenses: There is no participation fee but the participants are asked kindly to organize their own travel and accommodation. Participants will need to cover their own travel and subsistence expenses.

WHO CAN PARTICIPATE

The workshop is open to all Future Earth participants in core projects (IPOs, SSCs, active scientists), national committees (members, early-career scientists), secretariats and regional centres, Science & Engagement Committees, and Future Earth –related stakeholders located in Europe. Within the limit of the maximum number of participants (45), we welcome also non-European Future Earth –related researchers & stakeholders.

The 8th Annual Meeting of the European Alliance of Global Change Research Committees will take place on Tue 22 November 9:00 – 12:30. **Programme and registration form** (for national committees only).

WORKSHOP PRE-TASKS FOR PARTICIPANTS

- Outlines of transdisciplinary projects the participants would like to work with (until 23.9.2016)
- Recommended reading: Lang et al. (2012), Biodiversa Stakeholder Engagement Handbook
- Recommended webinar on co-design.







Day I, 22 November 2015, 14:00-18:00

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Session 1: Tra	Session 1: Transdisciplinarity and co-design (plenary)		
Chair: Wendy	Broadgate, director, Future Earth global hub, Sweden		
13:00	Registration and networking.		
13:30	Welcoming words and aim of the meeting: capacity building and knowledge cascade. <i>Magnus Tannerfeldt, SSEESS, Swedish national committee for global change research</i> <i>Wendy Broadgate, director, Future Earth global hub, Sweden</i>		
13:40	Plenary talk: Locating TD within integrated science - what is TD research, when is it a relevant and appropriate research method? TD spectrum: from stakeholder consultation to full co-production. Challenges of doing TD (e.g. questions of cultures, vocabulary), demonstrating how the techniques and principles help address these challenges.		
	Vivi Stavrou, ISSC transdisciplinarity team		
14:00	 Flash talks Examples on real-life TD projects. Discussion. 1. Science-Based Targets. How can science influence real-life business decisions? Suzie Wood, Carbon Disclosure Project. 2. Example to be addressed in Actor constellation exercise (tba based on participant's expertise). 		
14:30	 Plenary talk: Steps of designing a TD research project Main phases of a transdisciplinary research project Main steps to develop a stakeholder interaction plan. (Stakeholder and context analysis, co-designing the research problem, goals and questions, missing knowledge for achieving societal goals, identifying promising methods and approaches for TD knowledge co-production, reflections about resources and roles) 		
	Tobias Buser, (td-net), Flurina Schneider (CDE)		
15:30	Coffee		

Session 2: Stakeholder and context analysis (plenary)

Chair: Asher Minns, Future Earth Europe centre

16:00	Plenary talk: Introduction to stakeholder and context analysis (15 min)
	Tobias Buser, Flurina Schneider
	Practical exercise: Conducting an actor analysis by means of Actor constellation (60 min). Main theme for exercise tha based on participant composition.
	Vivi Stavrou
17:15	Q & A session
	Via Skype with Susanne Moser, Ph.D., Director and Principal Researcher, Susanne Moser
	Research & Consulting. Member of Future Earth Science Committee 2014-2016.
18:00	Summary of Day I (10 min)
	Tanja Suni, Magnus Tannerfeldt
18:30	Dinner at Klubbvillan in the next building.







Day II, 23 November 2015, 09:00-16:00

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Session 2: Practical exercises in small groups for designing a stakeholder interaction plan

Chair: Tanja Suni, Executive Director, European Alliance of Global Change Research Committees, Future Earth Finland

09:00	Welcome and aims of Day II.
	Asher Minns, European Centre/Tanja Suni, European Alliance/Jon Padgham, Future Earth
	capacity building team
09:05	Flash talks (2 x 7 min + discussion).
	1-2 flash-talk examples on real-life TD projects (7-15 min). Discussion.
	Examples to be used as material for practical exercise. Open for ideas.
09:30	Plenary talk: Introduction to the exercise (15min)
	Tobias Buser, Flurina Schneider
	Group work: Participants work on designing a stakeholder interaction plan for
	participants' TD projects (one project per group)
	(Participants can work on the steps which are most significant for them. TD coaches are
	available for discussing questions, and giving inputs)
	TD coaches: Vivi Stavrou, Tobias Buser, Flurina Schneider, and assistants
10:30	Coffee
11:00	Group work continues
12:30	Lunch
13:30	Group work continues

Session 3: Feedback, discussion, next steps (plenary).

Chair: Magnus Tannerfeldt, director, Swedish Secretariat for Environmental Earth System Sciences (SSEESS), Swedish national committee for global change research

14:40	Coffee
15:00	Feedback and discussion
	• Group work presented in plenary. Feedback from trainers and participants.
	• Knowledge cascade: how can IPO and NC participants utilize these skills in their work and pass it on?
	• Feedback on the training course
15:30	
	General discussion and next steps
16:00	End of meeting <i>Tanja Suni, Magnus Tannerfeldt, Asher Minns, Wendy Broadgate</i>