

Workshop Program

Workshop title: **“Reflecting the spread in downscaled climate model output: multiple observational datasets, multiple downscaling methods, and multiple climate simulations”**

Date: 15. - 16.06.2015

Location: **SMHI, Norrköping, Sweden**

Sunday evening: Pre-workshop dinner for those arriving before dinner time.

Day 1

9:00 - 9:20 Welcome and aims of workshop (Andreas, Ole, Renate)

9:20 - 10:20 Short presentations (á 15 min)

- BCIP (Grigory Nikulin)
- Multiple Observational Datasets (Renate)
- Multiple Downscaling Methods (Andreas F.)
- Multiple Climate Simulations (Renate)

10:20 - 12:30 Coffee and open discussion (World-Cafe)

1. Multiple observational datasets,
2. Multiple downscaling methods, and
3. Multiple climate simulations (“3M”)

All tables discuss:

- What means “multi” (i.e. how many)? What are the limitations?
- Effect of multi on downscaled spread: current and future climate
- Is there an optimal configuration of multi? Selection instead of “only” multi?
- Equality of datasets within each “M”. Uncertainties.

Summary of discussion

12:30 - 13:30 Lunch

13:30 - 14:30 Work in groups

- G.1: Collecting arguments: pro- multi
- G.2: Collecting arguments: contra-multi

14:30 - 15:00 Coffee break

15:00 - 17:30 Relating topic to users and projects

- Short presentation and discussion on user needs (Ole)
- Connect to BCIP, VALUE and other studies
- Synthesis -> Suggestions to guidelines of VALUE. What is new?
- Summary of the day

19:00 Workshop dinner

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Day 2

9:00 - 9:30 Continue of unfinished work of Day 1 or summary of Day 1

9:30 - 11:30 Work on paper

- General Paper discussion on structure and content before starting on work in groups.
- Work in groups for Paper with coffee (coffee at about 10:15):
 - G.A: Design of structure for publication (scientific article), possible journals, distribution of work, deadlines
 - G.B: Development of central graphs to visualise synthesis, pro and contra
 - G.C: Brainstorming on literature (reference name and main statements)
 - (G.D: Experimental design)

11:30 - 12:30 Final summary with action points

12:30 - 13:30 Lunch