

Subtopic 2.3 Meeting in Potsdam

Tuesday 10 October 2023 - Wednesday 11 October 2023

Potsdam

Scientific Programme

Day 1 (Tuesday, 10/10/2023, 14:00 -18:00)

14:00 – 14:10: Welcome / Intro to ST2.3 (M. Thomas)

14:10 – 15:30: Reports from Scientific Clusters (10+2 min each)

1) I. Sasgen, 2a) T. Kanzow, 2b) U. Krebs-Kanzow, 2c) V. Klemann,
3a) T. Schöne, 3b) J. Saynisch-Wagner

15:30 – 16:00: Discussion on Cluster Structure (T. Martin)

16:00 – 16:30: Coffee Break & Poster Session

16:30 – 18:00: Cluster Breakouts

I) Mass balances (I. Sasgen, F. Flechtner)

II) Coupled processes (T. Martin)

III) Consistent data sets, process understanding, model initialization (T. Kanzow)

18:00 – 20:30: Poster Session & Icebreaker

Day 2 (Wednesday, 11/10/2023, 09:00 -13:00)

09:00 – 09:30: Wrap-up of Breakout Sessions (10min each)

09:30 – 10:00: Discussion:

- Internal linkages

- Contributions to Topic 2 goals, milestones & deliverables

10:00 – 10:20: GRACE-C: A joint US-German mission for continued mass transport monitoring
(F. Flechtner)

10:20 – 10:45: Coffee Break & Posters

10:45 – 12:45: Links to Regional Sea Level (T. Kanzow)

10:45 – 11:15: Report from REKLIM (K. Grosfeld)

11:15 – 11:45: Links to Topic 4: From global to regional sea level (L. Gaslikova, hereon)

11:45 – 12:00: Report from Sea Level Breakfast with Members of Parliament (I. Sasgen)

12:00 – 12:45: Discussion on future common activities (e.g., Sea-level Tool)

12:45 – 13:00: Next Steps & Farewell (M. Thomas)