

Agenda for ***Workshop on improved satellite retrievals of sea-ice concentration and sea-ice thickness for climate applications***

Date & Location:

October 9-11 2017 // University of Hamburg / Bundesstrasse 53, ground floor, room 022/23 / 20146 Hamburg, Germany (see: <https://www.mpimet.mpg.de/en/institute/visitor-information/>)

Monday, October 9:

Session 1: Understanding each other

from 12:00 Arrival and Registration
13:00 Welcome of participants, Outline of the workshop, introduction of the sessions
13:30 Talks and Discussion
 L. T. Pedersen + G. Spreen: Keynote: An introduction to sea-ice remote sensing
 M. Vancoppenolle: Keynote: An introduction to sea-ice modeling
 (coffee break in between)
16:30 – open end Posters and Discussion

Tuesday, October 10

Session 2: Understanding and reducing errors

9:00 Talks and Discussion
 C. Burgard Modeling – Keynote on long term, global simulations
 A. Jahn Modeling – Keynote on long-term projections
 W. Maslowski Modeling – Keynote on regional predictions
 T. Lavergne Remote sensing – Keynote 1 on sea-ice concentration
 H. Skourup Remote sensing – Keynote 2 on sea-ice thickness
 (coffee break in between)
12:00 Lunch break (provided)

Session 3: Quantification of uncertainties and product evaluation

13:00 Talks and Discussions
 W. Meier Remote sensing – Keynote 1 on sea-ice concentration
 P. Heil Remote sensing – Keynote 2 on sea-ice thickness
 S. Tietsche Modeling – Keynote on global predictions
 E. Olason Modeling – Keynote on short term, regional simulations
 (coffee break in between)
16:00 Posters and Discussion
19:00 No-host dinner

Wednesday, October 11

Session 4: Harvesting the fruit: The scope of final products

9:00 Talks and Discussions
 R. Tonboe The remote sensing view – Keynote 1
 F. Massonnet The modeling view – Keynote 2
 (coffee break in between)
12:00-12:30 Workshop conclusions
12:30 End of Workshop

Note: Coffee and tea will be provided throughout the sessions.

Contact of organizers:

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