

Workshop: The Arctic land-ocean carbon cycle and its role in the remaining global carbon budget

Date: 22.-23.09.25

Location: Landesvertretung Hamburg, Jägerstraße 1-3, 10117 Berlin

This workshop brings together scientists and representatives from policy, ministries, and non-governmental organizations to explore the Arctic land-ocean carbon cycle and its role in the global carbon budget. Through keynote talks, panel and plenary discussions, participants will assess current and future Arctic carbon fluxes, their uncertainties, and policy implications, with a focus on science-to-policy transfer.

Preliminary program:

Day 1 (22.09.25)	
13:00 – 13:30	Arrival and registration
13:30 – 13:50	Welcome - Welcome, logistics and agenda overview (<i>Céline Gieße, UHH</i>) - Welcome words (<i>Susanne Dröge, UBA / Anne Miehe, BMUKN</i>)
13:50 – 14:10	Keynote: The Arctic land-ocean carbon cycle (Jorien Vonk, VU Amsterdam and Michael Fritz, AWI)
14:15 – 15:30	Session 1: Terrestrial Arctic carbon fluxes (Chair: Jens Strauss) - Kyle Arndt (Woodwell Climate Research Center) - Mathias Göckede (Max Planck Institute for Biogeochemistry) - Justine Ramage (Stockholm University) - Jorien Vonk (Vrije Universiteit Amsterdam)
15:30 – 16:00	Coffee break
16:00 – 17:15	Session 2: Marine Arctic carbon fluxes (Chair: Pier Paul Overduin) - Judith Hauck (Alfred Wegener Institute) - Vincent Le Fouest (La Rochelle Université) - David Nielsen (Max Planck Institute for Meteorology) - tba
19:00	Workshop dinner at restaurant (tba)

Day 2 (23.09.25)

09:00 – 10:15	Session 3: Future Arctic carbon fluxes (Chair: Hugues Lantuit) • Victor Brovkin (Max Planck Institute for Meteorology) • Angela Gallego-Sala (University of Exeter) • Thomas Kleinen (Max Planck Institute for Meteorology) • Frans-Jan Parmentier (University of Oslo)
10:15 – 10:45	Coffee break
10:45 – 12:00	Session 4: Policy dialogue and knowledge transfer (Chair: Mathias Ulrich) • Volker Rachold (German Arctic Office) • Susanne Dröge (German Environment Agency) • Christiane Textor (German IPCC Coordination Office) • Arne Riedel (Ecologic Institute) • tba
12:00 – 12:30	Plenary discussion and wrap-up (Chair: Dirk Notz)
12:30 – 13:30	Lunch?