

***Exploring Ice and Snow in the Cold War***  
***Kerschensteiner Kolleg, Deutsches Museum, Munich***  
***January 27 – 29, 2011***

***Program***

**Organizers:** Julia Herzberg, Christian Kehrt, and Franziska Torma in cooperation with Cornelia Lüdecke

**Thursday, January 27, 2011**

- 14:30      Opening Remarks: Christof Mauch (Rachel Carson Center, Munich),  
Helmuth Trischler (Rachel Carson Center / Deutsches Museum, Munich)
- 15:00      Keynote: Sverker Soerlin (Royal Institute of Technology, Stockholm),  
"The Birth of Cryohistory: The 2007 Arctic Sea Ice Minimum as an Event  
and the Slow Growth Legacies of Glacial Decline"
- 16:00      Coffee Break

**Environmental Knowledge**

Chair: Helmuth Trischler (Rachel Carson Center / Deutsches Museum, Munich)

- 16:30      Roger D. Launius (National Air and Space Museum, Smithsonian  
Institution, Washington D.C.), "Creating Open Territorial Rights in Cold  
and Icy Places: Cold War Rivalries and the Antarctic and Outer Space  
Treaties"
- 17:15      Ron Doel (Florida State University, Tallahassee), "Constituting the Arctic  
Environment: Military Funding, Polar Warming, and the Rise of the  
Physical Environmental Sciences"
- 18:15      Peder Roberts (University of Strasburg), "Meteorology on the Margins of  
the World: Norway, South Africa, and Bouvetøya in the Early Cold War"
- 19:00      Film by Sophie Elixhauser (University of Aberdeen / Universität  
Augsburg) and Anni Seitz, *Sermiligaaq 65°54'N, 36°22'W (Greenland)*

**Friday, January 28, 2011**

**Cold Spaces: Greenland**

Chair: Sophie Elixhauser (University of Aberdeen / Universität Augsburg)

- 9:00      Matthias Heymann (Aarhus University), "Exploring Greenland: Denmark,  
the US Military, and Technology in the Cold War"

9:45 Ingo Heidbrink (Rachel Carson Center, Munich / Old Dominion University, Norfolk), "'Camp Century' and 'Project Ice-Worm': Two Experimental US Military Facilities on Greenland during the Early Years of the Cold War"

10:30 Coffee Break

### **Sites of Knowledge: Laboratories**

Chair: Christian Kehrt (Helmut Schmidt Universität, Hamburg)

11:00 Dania Achermann (DLR, Oberpfaffenhofen), "Snow and Avalanche Research as Patriotic Duty? The Institutionalization of a Scientific Discipline in Switzerland"

11:45 Sebastian Grevsmühl (Centre Alexandre Koyré, Paris), "Deconstructing Laboratory Visions of Antarctic Research since 1900"

12:30 Lunch

### **Sites of Knowledge: Practices 'East'**

Chair: Julia Herzberg (Rachel Carson Center, Munich)

14:00 John McCannon (University of Saskatchewan), "Soviet Arctic Science 1945-1953"

14:45 Pey-Yi-Chu (Princeton University), "From Merzlotovedenie to Geocryology: Soviet Permafrost Science in the Cold War"

15:30 Coffee Break

### **Sites of Knowledge: Practices 'West'**

Chair: Frank Uekötter (Rachel Carson Center, Munich)

16:00 Cornelia Lüdecke (Rachel Carson Center, Munich / SCAR), "Traditions in German Arctic Research"

16:45 Christian Kehrt (Helmut Schmidt Universität, Hamburg), "EGIG I and German Polar Research Traditions"

17:30 Anne M. Jensen/ Glenn W. Sheehan (Ukpeagvik Inupiat Corporation Science Division, Barrow / Barrow Arctic Science Consortium), "Inupiat and Cold War Science in Alaska / Cold Arctic, Cold War"

19:30 Conference Dinner

## **Saturday, January 29, 2011**

### **Representations: Metaphors and narrations**

Chair: Franziska Torma (Rachel Carson Center, Munich)

- 9:00 Pascal Schillings (Universität zu Köln), "An Exploration of the Self, Reinhold Messner's Antarctic Expedition 1989"
- 9:45 Mark Wasiuta (Columbia University, New York), "Distant Early Warning North"
- 10:30 Coffee Break

## **Representations II: Actors and their Environment**

Chair: Julia Landau (Ruhr-Universität, Bochum)

- 11:00 James R. Fleming (Colby College, Waterville), "Cold Regions and Cold War: Harry Wexler as Scientific 'Entrepreneur'"
- 11:45 Franziska Torma (Rachel Carson Center, Munich), "Staging 'the Cold' as Environment: Jacques-Yves and Philippe Cousteau's Journey to Antarctica (1975/1976)"
- 12:30 Paul Josephson (Colby College, Waterville), Final Discussion and Comments
- 13:30 End