

Announcing a workshop on

# Dynamics of Atmosphere-Ice-Ocean Interactions in the High-Latitudes

at [Rosendal Fjordhotel](#), Rosendal, Norway (near Bergen)

23-27 March, 2015

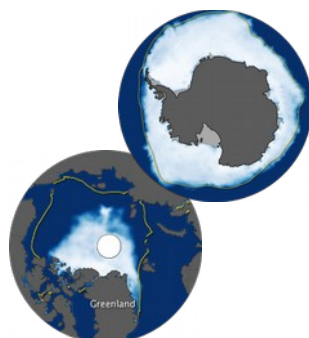


J Cassano

**Goal:** Summarize our fundamental understanding and description of small-scale processes in the coupled atmosphere-ocean-ice climate system at high latitudes in order to assess and reduce bias and uncertainties in weather prediction and climate models.

*The workshop will be limited to ca. 90 participants. Limited travel funding will be available to support a selection of early career scientists (Post-docs within 5 years of PhD and PhD students).*

Conference registration fees are covered by the sponsors. Special hotel rate and full board (per night): 1550,00 (single) / 1250,00 (double) NOK



Earthobservatory.nasa.gov

## **Session themes and invited speakers:**

### **The Polar Climate: large scale circulation and interaction with mid-latitudes**

*Jennifer Francis, James Screen, Sharon Stammerjohn*

### **The Coupled Atmosphere-Ocean-Ice System: current understanding and processes**

*John Cassano, Chris Fairall, Andrew Roberts, Michael Tjernström, Timo Vihma*

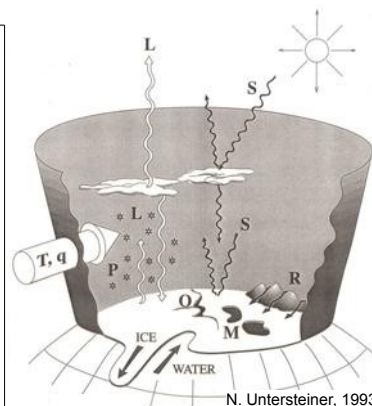
### **Extreme Events in the Polar Regions: dynamics and characteristics**

*Günther Heinemann, Ian Renfrew, Thomas Spengler*

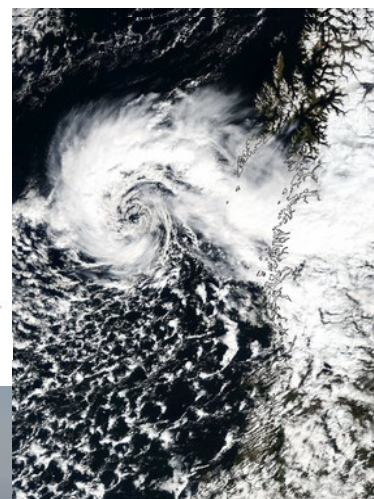
### **Polar Predictability:**

#### **state of the art and challenges ahead**

*Jim Doyle, Jun Inuo, Thomas Jung, Jørn Kristiansen*



N. Untersteiner, 1993



NASA MODIS



J Cassano

Workshop application and abstract submission:

<http://HighLatDynamics.b.uib.no/>

Contact us: [HighLatDynamics@uib.no](mailto:HighLatDynamics@uib.no)

### **Important dates:**

Application deadline for contributed talks and posters:

8 October, 2014

Travel support application (early career):

8 October, 2014

Notification of acceptance:

4 December, 2014

Deadline to confirm participation:

15 January, 2015

### **Organizing Committee:**

Thomas Spengler, Univ. of Bergen

John Cassano, Univ. of Colorado

Ian Renfrew, Univ. of East Anglia

### **Sponsored by:**

