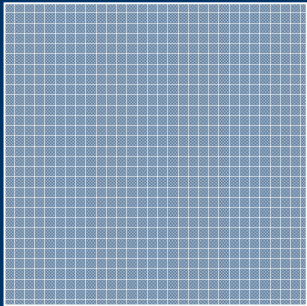


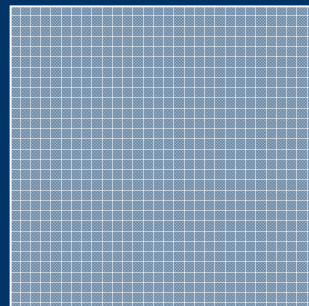
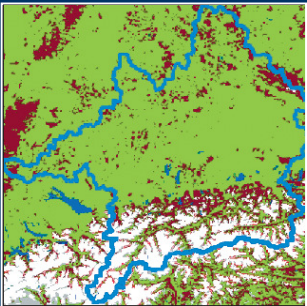


## **Polar View Nutzer Meeting** im Anschluss an LARSIM Workshop Dienstag 14:00 Uhr



### **Polar View**

Snow Service – Central Europe



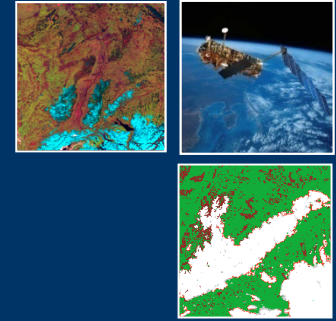
Schneeprodukte aus Fernerkundung  
für die Hochwasservorhersage und  
Wasserhaushaltsmodellierung



**Florian Appel**

Vista Geowissenschaftliche Fernerkundung GmbH München

# Übersicht



- ❖ GMES Polar View
- ❖ Polar View Snow Services
- ❖ Snow Services Central Europe

20min

Folien  
englisch

- ❖ Technische Details / Status Service - Stand 2010
- ❖ Anpassungen / Verbesserungen nach Nutzervorgaben
- ❖ Ideen & Diskussion

# Regional Service Details

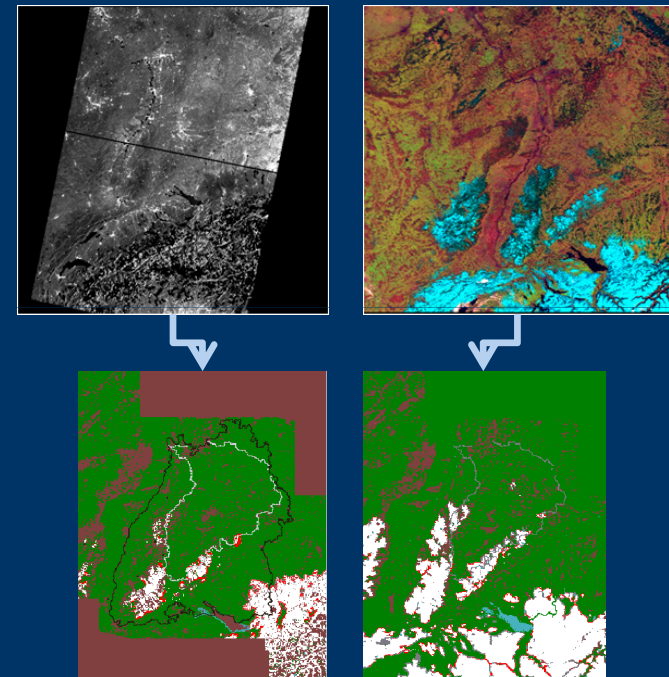
## Snow Service Central Europe



- ❖ **Provided by VISTA (Germany)**
  - Snow Cover Mapping and Snow Line Estimation
  - Using operational optical and microwave EO
  - Mayor catchments in Central Europe and the Alps
- Daily products of 1km resolution
- Products delivered via password protected FTP service

Operational EO data processing

ENVISAT ASAR - NOAA AVHRR



Products for Flood Forecast  
snow cover- snow line - wet snow