

**Workshop on Remote Sensing Products of Cryosphere using Sentinels**  
**April 18 2016, Zentralanstalt für Meteorologie und Geodynamik,**  
**A-1190 Vienna, Hohe Warte 38, Austria**

## **AGENDA**

**08:30-09:00** Registration & Coffee

**09:00-09:05** Opening & Welcoming

**09:05-09:15** Overview of EU FP7 SEN3APP project-*Ali Nadir Arslan*

**09:15-09:40** SnowEx: a new NASA airborne campaign and snow satellite mission directions by *Edward Kim (NASA)*

**09:40-10:00** Copernicus-Sentinels by *Pier Giorgio Marchetti (ESA)*

**10:00-11:00** Snow Products (5 products)

- Fractional Snow Cover Extent for Northern Hemisphere from Optical Data (FMI & SYKE)
- High Resolution (5km) Pan-European SWE Product (Augmented Using Optical FSC Data) (FMI)
- Regional Wet Snow Cover from Sentinel-1 Data (ENVEO)
- Regional and Pan-European Fractional Snow Cover Product from Synergistic Sentinel-3 SLSTR/OLCI Data (ENVEO)
- Extended Baltic Sea Drainage Basin Direct Broadcast FSC Based on NPP VIIRS/Sentinel-3 SLSTR (FMI & SYKE)

### **BREAK (11:00-11:20)**

**11:20-11:40** Lake Ice Product

**11:40-12:10** Glacier Products (3 products)

- Glacier Outlines (ENVEO)
- Ice Velocity (GAMMA)
- Ice Velocity (ENVEO)

**12:10 -12:30** Phenology Products (2)

- Crop / Vegetation Classification (SYKE)
- Phenology (SYKE)

**12:30-12:40** END-USER presentation

**12:40-12:50** END-USER presentation

**12:50-13:00** END-USER presentation

### **LUNCH (13:00-14:00)**

**14:00-16:00** DEMO sessions with END-USERS

- SEN3APP Project Geoportal & Access by *Mwaba Hiltunen*