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
09:40-10:00 Copernicus-Sentinels by 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