

3rd Workshop “Preparations for the Sentinel-2 in Europe”

Program



Title	Preparations for the Sentinels in Europe
Objective	Initiate contact and collaboration among European mapping agencies, institutes and companies involved in work to support national users of data from the fleet of Sentinel satellites, with special focus on Sentinel-2.
Goal	This workshop, co-organized by EuroSDR, Norwegian Space Centre and the Norwegian Mapping Authority, aims to give the users of the Sentinel-2 satellites the latest information from ESA Ground Segment, but also knowledge and experience from different national Collaborative Ground Segments (CGS). There will also be presentations from operational use of S-2 data, and finally break out discussions.
Venue	Premises of the Norwegian Space Centre, Oslo, Norway 6th floor, Drammensveien 165, 0277 Oslo (http://www.romsenter.no/eng).
Dates	October 9th and 10th 2018
	<i>Day 1 October 9th</i>
11:30 – 12:30	Registration and lunch
12:30 – 12:40	Welcome address and practical information
12:40 – 12:45	Introduction to EuroSDR
	<i>Session 1: Update from ESA on the Sentinels /ONDA DIAS / Sentinel 2 Global Mosaic</i>
12:45 – 13:40	Copernicus Sentinel-2 Mission Status and DIAS overview <i>Ferran Gascon, ESA</i>
13:40 – 14:00	ONDA-DIAS Service Solution Overview <i>Enrico Cadau, Serco-It</i>
14:00 – 14:30	<i>Coffee break</i>
14:30 – 14:50	The Copernicus Sentinel 2 Global Mosaic (S2GM) Service. <i>Carsten Brockmann, Brockmann consult, Ger</i>
	<i>Session 2: CGS in operation - Commercial contracts vs. National initiatives</i>
14:50 – 15:10	The Norwegian National Ground Segment; Preservation, Distribution and Exploitation of Sentinel data. <i>Trygve Halsne, MET-No</i>
15:10 – 15:40	<i>Coffee break</i>
15:40 – 16:00	CODE-DE - Sentinel Data Supply and Processing for Germany <i>Christoph Reck, DLR-Ger</i>

16:00 – 16:20	The French land data and service centre (Theia) : Current outcomes of value-added products using Sentinels <i>Arnaud Sellé, CNES-Fr</i>
16:20 – 16:40	Austrian Data Cube: An EODC service for the Austrian EO user community <i>Tim Ng, EODC-Au</i>
	Session 3: Break out
16:40 – 16:50	Introduction to break out - Quality on DEMs
16:50 – 17:50	Break out discussion in groups
17:50 – 18:00	Practical information and closure of workshop day 1
20:00 - 00:00	Common dinner (no host)
	<i>Day 2, October 10th</i>
08:45 – 09:00	Coffee
09:00 – 09:05	Introduction and practical information
09:05 – 09:35	Wrap up from group discussions
	Session 4: Use cases / Best practice
09:35 – 09:55	Water Quality products from Sentinel 2 and Sentinel 3 <i>Carsten Brockmann, Brockmann consult-Ger</i>
09:55 – 10:15	Temporal Structured Classification Using Sentinel Image Time Series for Crop Type Mapping. <i>Sebastien Giordano, IGN-Fr</i>
10:15 – 10:35	Using the Sentinels to map the state and changes of Norwegian glaciers <i>Liss M. Andreassen, NVE-No</i>
10:35 – 11:00	Coffee break
11:00 – 11:20	Experiences at NIBIO with Sentinel for forest and agriculture mapping and monitoring. <i>Arnt Kristian Gjertsen, NIBIO-No</i>
11:20 – 11:40	The Copernicus emergency service <i>Ola Norbeck, NSC-No</i>
11:40 – 11:55	Copernicus-EMS-Activation in Germany <i>Michael Hovenbitzer, BKG-Ger</i>
11:55 - 12:00	Wrap up /recommendation for further work /end of workshop
12:00 – 13:00	Lunch