

#### Monday 13 May

##### JRC convener of session

15:40-17:30 Space 4.0 Security H. Greidanus

##### JRC presenter in session

16:10 Remote Sensing of Fluorescence G. Duveiller Towards establishing a high-spatial resolution fluorescence archive for TROPOMI  
17:00 Heritage Missions A. Belward The AVHRRs' legacy in global terrestrial data set creation and use

#### Tuesday, 14 May

##### JRC convener of session

10:40-12:20 GEOGLAM #2 B. Baruth

##### JRC presenter in session

09:45 GEOGLAM #1 F. Rembold Recent improvements for the anomaly hot spots of agricultural production (ASAP) early warning decision support system  
10:55 GEOGLAM #2 C. Weissteiner Semi-automatic identification of pure pixels of main crop groups from medium-resolution imagery at EU level  
14:15 UNFCCC Paris Agreement G. Janssens-Maenhout Briding User Communities with Earth Observation Data in Support of the Paris Agreement

#### Wednesday, 15 May

##### JRC convener of session

10:40-12:20 Agriculture: CAP monitoring W. Devos  
15:40-17:20 Land-Climate Interactions G. Duveiller

##### JRC presenter in session

09:30-10:30 EO for the SDG indicators M. Dowell Lightening talk from the European Commission  
10:40 Agriculture: CAP monitoring W. Devos Towards Sentinel based monitoring of the Common Agricultural Policy area subsidies  
11:10 Remote Sensing of Energy budget R. Alkama Self-mitigation of sea-ice melting via clouds radiative feedback  
14:45 Land Surface Temperature #1 G. Duveiller From land surface temperature to air temperature: leveraging on both climate and geography  
14:30 Big EO Data Analytics #2 P. Kempeneers FULL RESOLUTION GLOBAL SENTINEL-2 MOSAICS: AN EFFECTIVE AND EFFICIENT METHOD BASED ON QUICKLOOKS AND CLOUD MASKS  
13:45 Agriculture: Innovative Practices R. d'Andrimont Targeted Grassland Monitoring at Parcel Level Using Sentinels, Street-Level Images and Field Observations

#### Thursday, 16 May

##### JRC convener of session

8:30-10:10 In-situ Collection for Agriculture R. D'Andrimont, M. Van Der Velde  
8:30-10:10 Inland Water Bodies #1 J.-F. Pekel  
13:30-15:10 AI and Data Analytics #1 P. Kempeneers  
15:40-17:20 Radiative Transfer Modeling N. Gobron

##### JRC presenter in session

08:45 Inland Water Bodies #1 J.-F. Pekel Global Surface Water Explorer: toward a near real-time monitoring of water surface dynamics using Landsat and Sentinel data  
08:45 Large Area Land Change C. Vancutsem High-resolution mapping of pan-tropical evergreen forest cover dynamics from 1982 to 2017  
09:00 In-situ Collection for Agriculture G. Lemoine Monitoring crop phenology with street-level imagery using computer vision: a study case in the Netherlands  
09:15 In-situ Collection for Agriculture P. Strobl An Assessment of the LUCAS 2018 Copernicus Survey  
11:40 Global Forest Biomass Monitoring #2 V. Avitabile Assessing forest biomass maps with harmonized inventory data in Europe  
14:00 Land Surface Phenology #2 M. Dimou Development of a Method for Linking Land Surface Phenology with FAO Crop Calendars for Eighty Countries Monitored by ASAP  
16:40 Radiative Transfer Modeling B. Bulgarelli Radiative Transfer Modeling for Cal/Val Activities in Ocean Color Remote Sensing

#### Friday, 17 May

##### JRC presenter in session

11:10 REDD+ F. Achard New estimates of carbon losses from disturbances in tropical evergreen forests derived from the full Landsat archive  
11:10 EO for Resilient Cities #1 D. Ehrlich Quantifying Global Exposure And Resilience Of Cities And Human Settlements to Hazard Impact  
11:55 Ocean Colour #2 B. Bulgarelli On the impact of Adjacency Effects in Earth Observations from Coastal Waters  
14:00 Optical Cal/val #3 N. Gobron Evaluation of Sentinel-3A and Sentinel-3B OLCI FAPAR