



Committee on Earth Observation Satellites

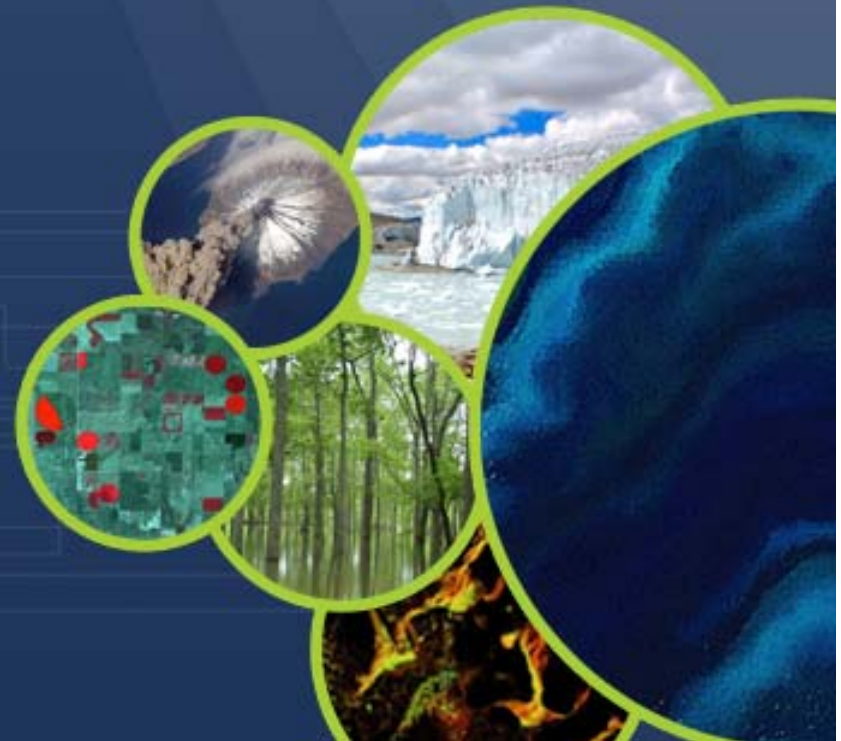
# Meeting Objectives

**Simona Zoffoli, WG Disasters Chair**

**Andrew Eddy, WG Disasters Secretary**

**WGD#10, Naples**

**September 5-7, 2018**





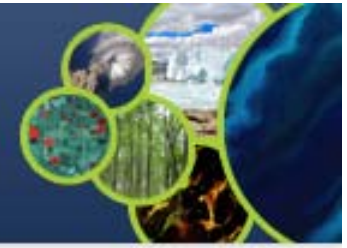
## Objectives of this meeting



- Report on on-going activities: GSNL, GEO-DARMA, Recovery Observatory, Landslide Pilot, Geo-hazard Lab, Seismic Hazard demonstrator and Volcano demonstrator
- Discuss new activities: Generic RO concept, new GSNL
- Consolidate data provision for the volcano and seismic hazard demo, and GEO-DARMA pilot (requested at SIT-33)
- Facilitate engagement with new partners taking advantage of the COV conference, in particular for the Volcano demo



## Objectives of this meeting



- Improve coordination with GEO
- Explore potential collaboration with other CEOS WGs and activities (i.e. GEODARMA flood project on Myanmar and CEOS data cube, SIT-33-03; capacity building activities; possible new WGISS initiatives)
- Discuss strategy for communicating and engagement
- Discuss contents for the next SIT-TW report



## WG Disaster report at next SIT TW

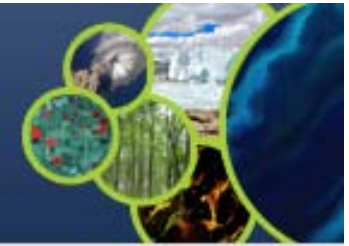


- Workplan 2018-2020 status and deliverables
- Status of SIT-33-03 action:WGDisasters, VNSC, SEO, and CSIRO to discuss how to align the activities with the CEOS Data Cube efforts (led by the CEOS SEO) in preparation for a potential expansion of the first GEO-DARMA flood Pilot to include the Lower Mekong.
- Items for next plenary approval
- Consolidate data provision to the demo projects.



# CEOS Work Plan 2018-2020

## Disasters Objectives



### Observations for Disasters Objectives/Deliverables: 2017-2019

Objective/Deliverable	Projected Completion Date	Background Information	Status
<p><b>DIS-10:</b> Implementation of data coordination for the GEO-GNSL initiative</p>	<p>Q4 2020</p>	<p>Potential proposals for new GSNL activities (i.e. new permanent &amp; event Supersites) aiming at expanding the objectives of the current pilots will be assessed by the Data Coordination Team and the various pilot teams in due time. The assessment will be done by WG Disasters following the procedures endorsed by CEOS.</p> <p>The status of implementation of the plan, of the pilots and supersites being supported, and the coordination relating to the GSNL initiative will be reported at CEOS SIT and Plenary meetings.</p>	
<p><b>DIS-12:</b> Report on survey of donors for post-2017 operation of a Recovery Observatory</p>	<p>Q4 2018</p>	<p>WGDisasters will develop a survey of initial results of the Recovery Observatory from the perspective of institutional donors, and include outlooks on possible inclusion of additional hazards and the sustainability of Recovery Observatory activities for 2018 onwards.</p> <p>The findings of this survey will be presented in a lessons learned report in 2018 to enable timely consideration by CEOS Agencies.</p>	



# CEOS Work Plan 2018-2020

## Disasters Objectives



Observations for Disasters Objectives/Deliverables: 2017-2019			
Objective/Deliverable	Projected Completion Date	Background Information	Status
<b>DIS-15:</b> Support for GEO-DARMA identification of major hazards and DRR issues for each selected region	Q2 2018	<p>GEO-DARMA will seek independent identification of disaster risk management priorities at regional level by authoritative regional institutions in line with the priorities from the Sendai Framework for Disaster Risk Reduction 2015-2030.</p> <p>This task will require the active support of major stakeholders in the field of disaster risk management at global, regional and national levels in order to implement a series of pilot projects.</p>	
<b>DIS-16:</b> Report on Landslide Pilot and followon actions.	Q4 2019	A report will be prepared to summarize the learnings from the landslide pilot, and to recommend pathways forward.	
<b>DIS-17:</b> Demonstrators Implementation Plan	Q2 2018	Follow on actions from seismic hazards, volcanoes and flood pilots	