



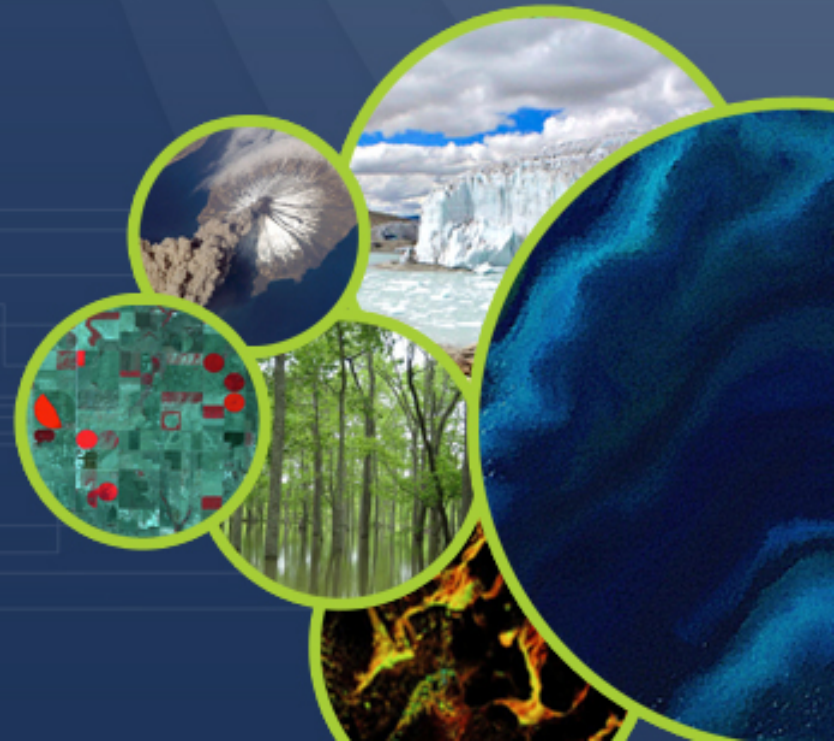
Committee on Earth Observation Satellites

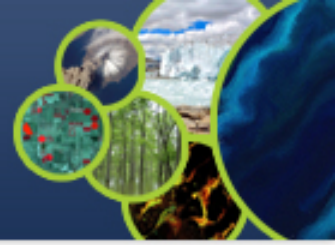
WG Disasters Workplan 2019-2021

Simona Zoffoli, WG Disasters Chair

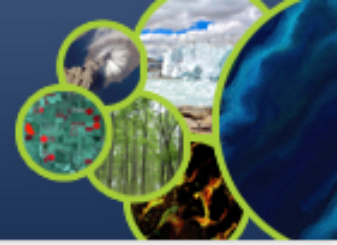
WGD#11, Athens

March 5-7, 2019

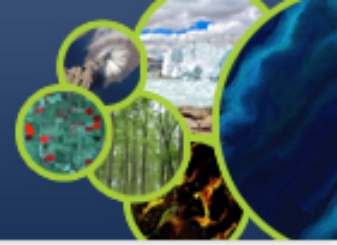




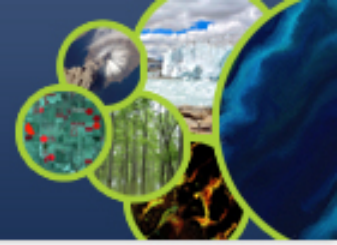
- November 2018, first request by CEOS CEO
- Several exchanges to gather inputs from WG Disasters members and project leads (late 2019-early 2019).
- Inputs provided to CEO by WG disasters between December 2018 (deliverables list) and January/February 2019 (test)
- First version of CEOS 2019-2021 Work Plan V0 (received Feb,28)
- Review requested by March 8, 2019 (see red color for some small differences, see yellow for deliverables due in 2019)



Objective/Deliverable	Projected Completion Date	Background Information	Responsible CEOS Entity
DIS-10: Implementation of data coordination for the GEO-GNSL initiative	Q4 2020	<p>Potential proposals for new GSNL activities (i.e. new permanent & 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>	WGDisasters
DIS-12: Report on survey of donors for post-2017 operation of a Recovery Observatory	Q2 2019	<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 2019 to enable timely consideration by CEOS Agencies.</p>	WGDisasters



<p>DIS-15: Support for GEO-DARMA identification of major hazards and DRR issues for each selected region</p>	<p>Q2 2019</p>	<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>	<p>WGDisasters</p>
<p>DIS-16: Report on Landslide Pilot and follow-on actions.</p>	<p>Q4 2019</p>	<p>A report will be prepared to summarize the learnings from the landslide pilot, and to recommend pathways forward.</p>	<p>WGDisasters</p>
<p>DIS-18: Volcano Demonstrator Reports</p>	<p>Q4 2021</p>	<p>Three annual reports (preliminary, progress and final) will be generated by the Volcano Demonstrator</p>	<p>WGDisasters</p>
<p>DIS-19: Expanding the use of EO data for monitoring, measuring and understanding disasters</p>	<p>Q3 2019</p>	<p>Develop e-collaboration with EO practitioners to promote further utilization of CEOS data</p>	<p>WGDisasters</p>



DIS-20: Pursue the standardization of geohazards EO-products	Q1 2020	Identify a framework for standardization of geohazards related EO-products to achieve acceptance by the EO community and decision makers	WGDisasters
DIS-21: Deliver and report on the results of the Seismic Demonstrator	Q1 2020	Deliver and report on the results of the period Q3 2018-Q4 2019, including report on the newly-reached geoscience centers and end users supported by the Demonstrator.	WGDisasters
DIS-22: Final Haiti RO Report	Q1 2021	<p>Report on final Haiti RO results</p> <p>NOTE: This was a sub deliverable under action DIS-12 DIS-12-2018-2: Final Haiti Report (see file provided to CEO)</p>	WGDisasters