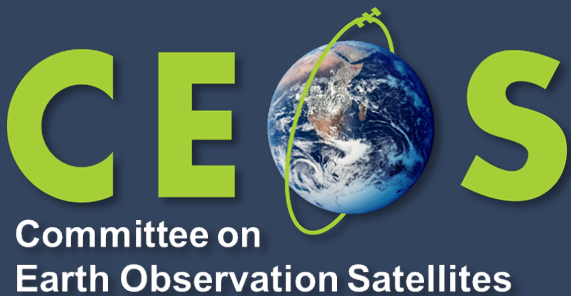


WG Disasters 19

(presential & virtual)

2023

*Data Coordination Team
(DCT) Report*



L. Frulla, CONAE

Agenda Item: 9

WG Dis -19 2023, CONAE

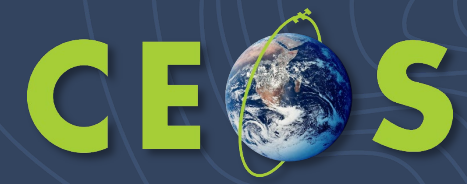
18th - 21th April 2023

Reports Status (1/4)



		Approvals				
Supersite	Report sent	CNES (Pleiades)	DLR (Terra SAR-X)	ASI (COSMO/ SAOCOM at AoE)	CONAE (SAOCOM)	Next report
Hawai volcanoes	Dic./22	not requested	70 sc/year	250 CSKM sc/year	250 sc/year	Feb./25
Icelandic volcanoes	Dic./21	5000 km ² /year	250 sc/year	700 CSKM sc/year	200 sc/year	Apr./24
Etna volcanoes	Sep./22	1200 km ² /year	-	✓200 CSKM sc/year ✓free SAO	-	Oct./24
Campi Flegrei/Vesuvius volcanoes	Sep./22	1200 km ² /year	130 sc/year	✓200 CSKM sc/year ✓free SAO	-	Oct./24
Marmara Western North Anatolian fault	May./22	1200 km ² for two years	250 sc/year	200 CSKM sc/year	200 sc/year	Jul./24

Reports Status (2/4)



		Approvals				
	Report sent	CNES (Pleiades)	DLR (Terra SAR-X)	ASI (COSMO/ SAOCOM at AoE)	CONAE (SAOCOM)	Next report
Southern Andes volcanoes	Dic. 2021	1200 km ²	150 scenes	400 scenes	200 sc/year	Apr. 2024
Virunga volcanoes	Feb. 2022	11000 km ²	-	200 CSKM sc/year	200 sc/year	Apr. 2024
Kamchatka kuriles volcanoes	Jun. 2022	12000 km ² /year	150 sc/year	100 CSKM sc/year	100 sc/year	Aug. 2024
New-Enceladus	Dic. 2022	approved some quota	not available	250 CSKM sc/year	200 sc/year	Dic. 2024
Kahramanmaraş Event	Mar. 2023	5000 km ² /year	250 sc/year	✓ 1500 CSKM sc/year ✓ free SAO	-	Mar. 2024

↪ Under agencies evaluation (ASI, CNES, CONAE and DLR):

✓ No reports

↪ Expected for 2022 (pilots):

✓ China Earthquakes

↪ Expected during 2023 (pilots):

✓ Taupo volcano

✓ Ecuador volcanoes

✓ San Andreas fault

✓ Nicaragua

✓ Wild Fire

↪ Expected for 2022 (demonstrators):

- ✓ Landslide
- ✓ Seismic Hazards

↪ Expected during 2023 (demonstrators):

- ✓ Volcano Demonstrator

SAOCOM Data Access



↪ From ASI-CONAE cooperation:

➤ Inside ASI **exclusivity** area:

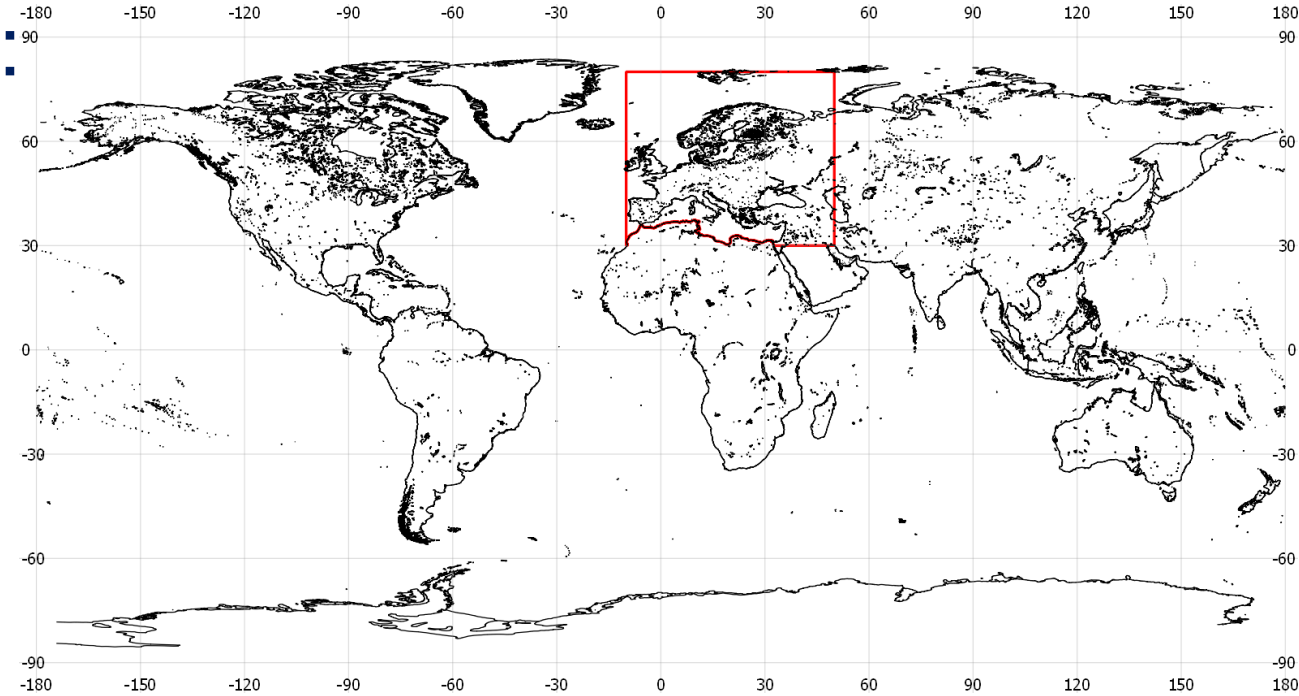
30°- 80°N latitude

10°W-50°E longitude

<https://www.asi.it/en/earth-science/saocom/>

➤ Outside ASI **exclusivity** area,

u_inter@conae.gov.ar



↪ SAOCOM Catalogue can be navigated freely to identify already existing data. Upon registration, quicklooks can be seen:

<https://catalogos.conae.gov.ar/catalogo/catalogoSat.html>

Steps to Request SAOCOM



- Send letter to: u_inter@conae.gov.ar
- Direct the letter to CONAE's CEOS Principal (Eng. Raul Kulichevsky) describing the overall project, its objectives, duration, participants, the area of interest (including, if possible, files in KML or Shapefile formats).
- Sign the License of Use by the project participants who will work with the images.
- Require the images to u_inter@conae.gov.ar (archived/new).

Data will be transferred through FTP

Thank you

