



Committee on Earth Observation Satellites

WGDisasters

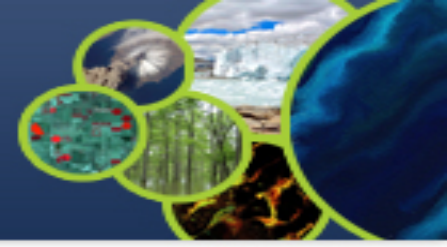
ASI Updates

A. Montuori, D. Tapete, S. Zoffoli, M. Virelli

WGDisasters-20 Meeting

Yellowstone Park, USA, 5-7 September 2023





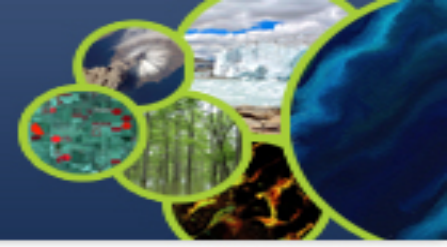
- **COSMO-SkyMed:**

- **CSK-3 deorbiting procedure started on May 2022**
- **CSG-2 is operational:** After successfully passing the test and in-flight qualification stage, the data acquired by the CSG2 satellite are made available to users by the Italian Space Agency and Ministry of Defence).

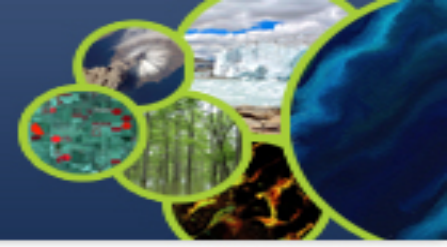
Now, on the same orbit, 3 CSK + 2 CSG

- **CSG mission will be upgraded with third and fourth satellites CSG-3/4 (work in progress)**
- **A new “Open Call for Science” on the use of CSK and CSG data is available on the ASI website:** https://www.asi.it/bandi_e_concorsi/open-call-for-science-data-utilization-of-the-cosmo-skymed-mission-first-and-second-generation-english-version/

***NO UPDATES wrt
PREVIOUS WGD Meeting
19.***



- **PRISMA is operating nominally (<https://prisma.asi.it/>) and PRISMA SG Phase A activity is on-going.**
- As a first result of a very fruitful collaboration between **Istituto sull'Inquinamento Atmosferico del Consiglio Nazionale delle Ricerche** and **ASI**, the entire catalogue of the **PRISMA** acquisitions is now available on the multimission **GEOSS** portal: <https://www.asi.it/en/2023/08/the-catalogue-of-prisma-acquisitions-is-now-freely-available-on-geoss-portal/>
- **Since 20 July 2021, ASI has been started the provision of SAOCOM data within the ASI ZoE: <https://www.asi.it/en/2021/07/asi-starts-the-exploitation-phase-of-data-acquired-in-europe-by-the-l-band-sar-sensors-of-the-argentinean-saocom-constellation/>.**
- For accessing the products it is sufficient to download the [SAOCOM Registration Data Package](#) and submit via email a registration request. SAOCOM data will be accessed and disseminated through a dedicated [ASI SAOCOM portal](#).



- **Special Issue on Remote Sensing Journal** “Space-Borne Earth Observation Data for Monitoring Natural and Anthropogenic Phenomena: A Look towards Climate Change and Advanced Processing Methods” - Guest Editors: A. Montuori, M. Polcari, L. Anderlini.
https://www.mdpi.com/journal/remotesensing/special_issues/5NXSC701IK
Deadline for paper submission: Dec 31st 2023
- **EGU 2024 (Wien, 14-19 April 2024): Session proposal** «Application of remote sensing and Earth-observation data in natural hazard and risk studies» (Conveners: A. Montuori, E. Straffelini, M. Niculita, M. Parks) **(TO BE PROPOSED)**.