



Committee on Earth Observation Satellites

Altimetry White Paper

CEOS OST-VC co-chairs

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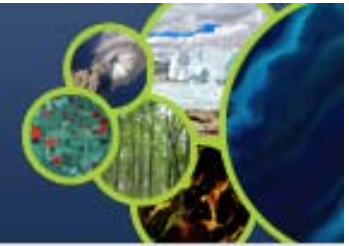
What are CEOS and OST-VC



- **Committee on Earth Observation Satellites**
 - ✓ 34 agencies
 - ✓ Primary forum for international coordination of space-based Earth observations
 - ✓ Objective : coordinate and harmonize Earth observations from space
- **Ocean Surface Topography - Virtual Constellation**
 - ✓ Overall objective of CEOS VCs: Coordination of space-based, ground-based, and/or data delivery systems to meet a common set of requirements within a specific domain – Ocean Topography (6 other VCs)
 - ✓ Should address observational gaps, sustain the routine collection of critical observations, and minimize duplication/overlaps, while maintaining the independence of individual CEOS Agency contributions.
 - ✓ Co-chaired by CNES and EUMETSAT



Action from last SIT meeting

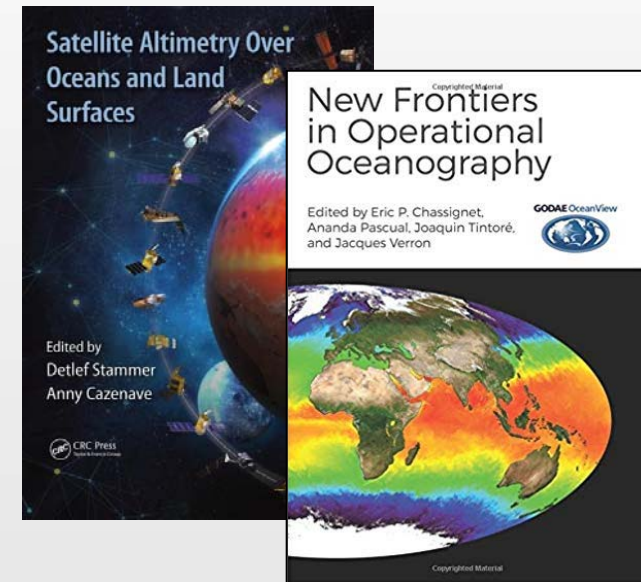


Action from last 2019 CEOS Strategic Implementation Team Technical Workshop (SIT TW 2019) – 11/12 September 2019, Fairbanks, USA



➤ Update of the “Next 15 years of altimetry – OST Constellation User Requirement Document”, 2009.

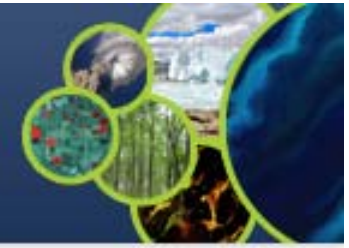
➤ Integrate new user needs from recent books and white papers from the community. E.g.



➤ Deliver a new OST-VC White Paper Document (action VC-43) by Q4 2020.



Implementation



OST Science Team will be solicited:

- For specific contributions in their area of expertise
- For overall review of the first draft

Remaining parts will be done by the OST-VC agencies under Eumetsat/CNES coordination.



[*] Coordination Group for Meteorological Satellites