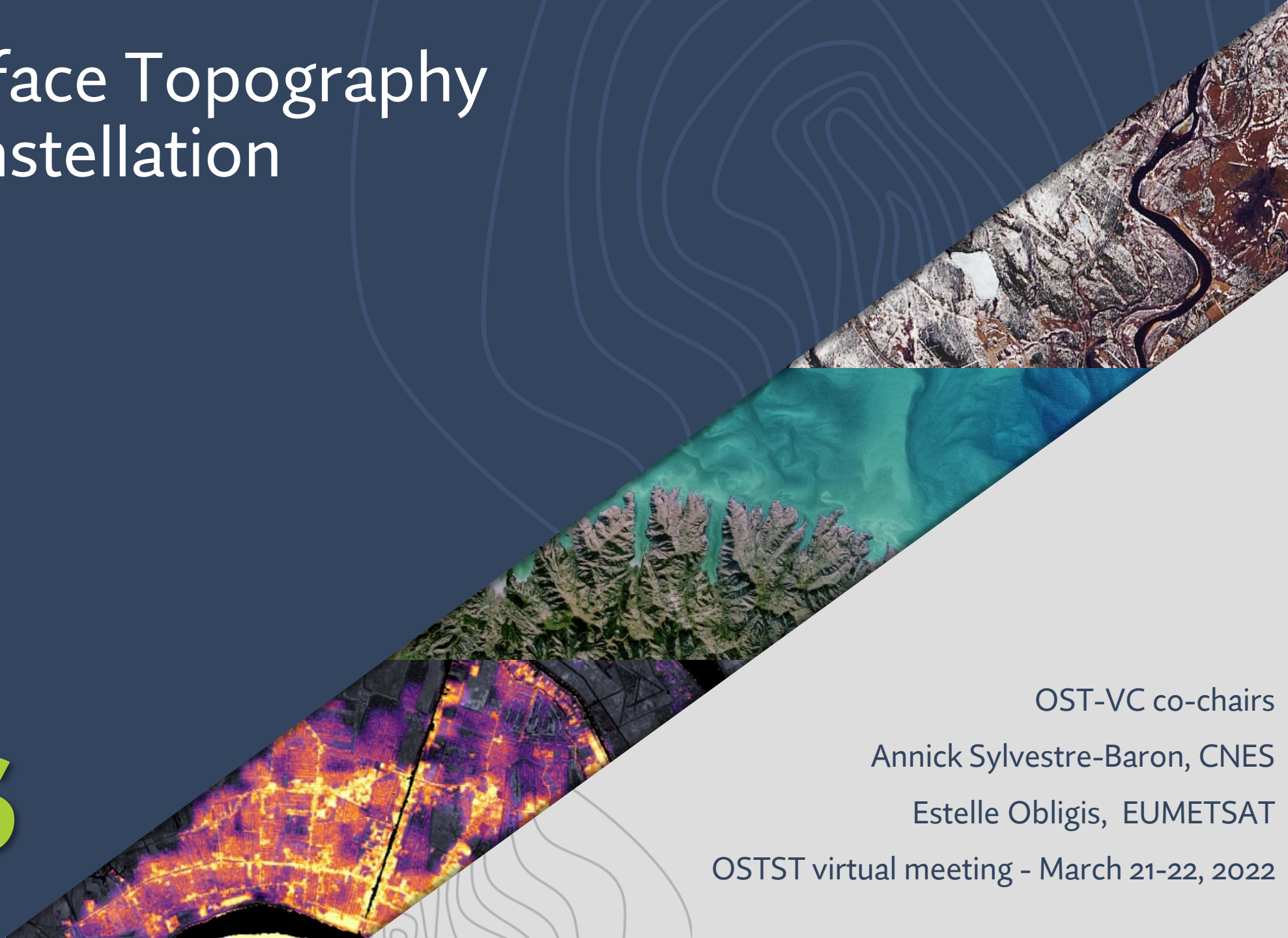
Ocean Surface Topography Virtual Constellation

OST-VC



OST-VC co-chairs

Annick Sylvestre-Baron, CNES

Estelle Obligis, EUMETSAT

OSTST virtual meeting - March 21-22, 2022

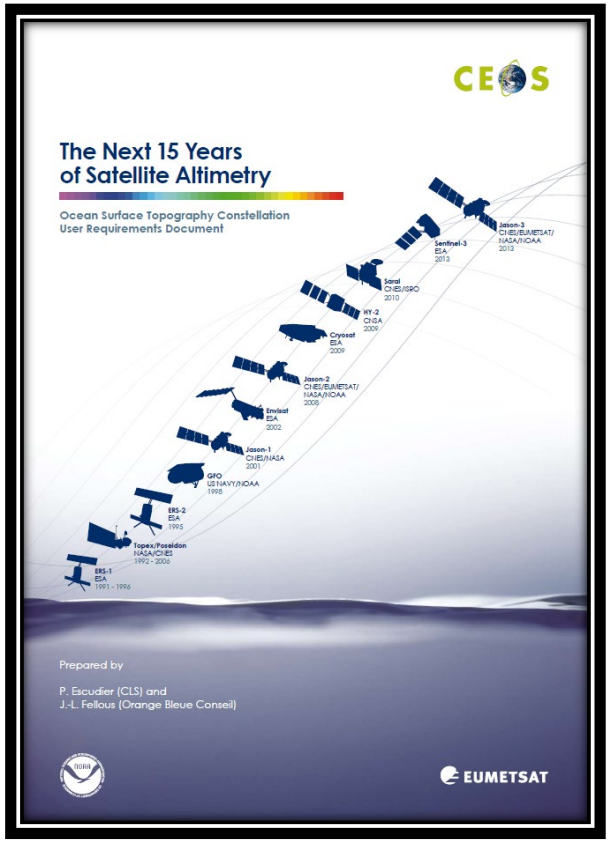
CEOS
Committee on
Earth Observation Satellites

OST-VC

❖ The Ocean Surface Topography Virtual Constellation (OST-VC) main goal is to implement a sustained, systematic capability to observe the surface topography of global oceans from the basin scale to the mesoscale

OST-VC members

- Craig Donlon (ESA) also S6 project scientist
- Eric Leuliette (NOAA) also J3/S6 project scientist
- Gregg Jacobs (US Navy)
- Kai Matsui (JAXA)
- Estelle Obligis (EUMETSAT), co-chair
- Nadya Vinogradova Shiffer (NASA)
- Rashmi Sharma (ISRO)
- Annick Sylvestre-Baron (CNES), co-chair
- CNSA – A new representative to be nominated



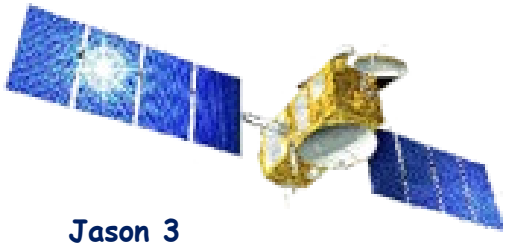
❖ CEOS Altimetry User Requirements Document

New Reference Altimetry Satellite

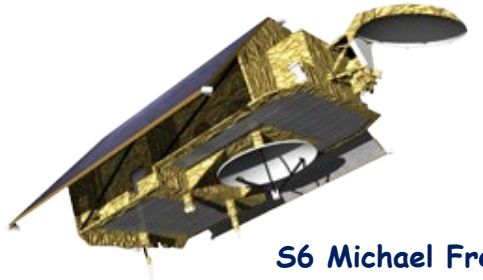
Considering the Project Scientists recommendation, the CEOS OST-VC members declare

S6 Michael Freilich as the new Reference Altimetry Mission

for the worldwide altimetry constellation



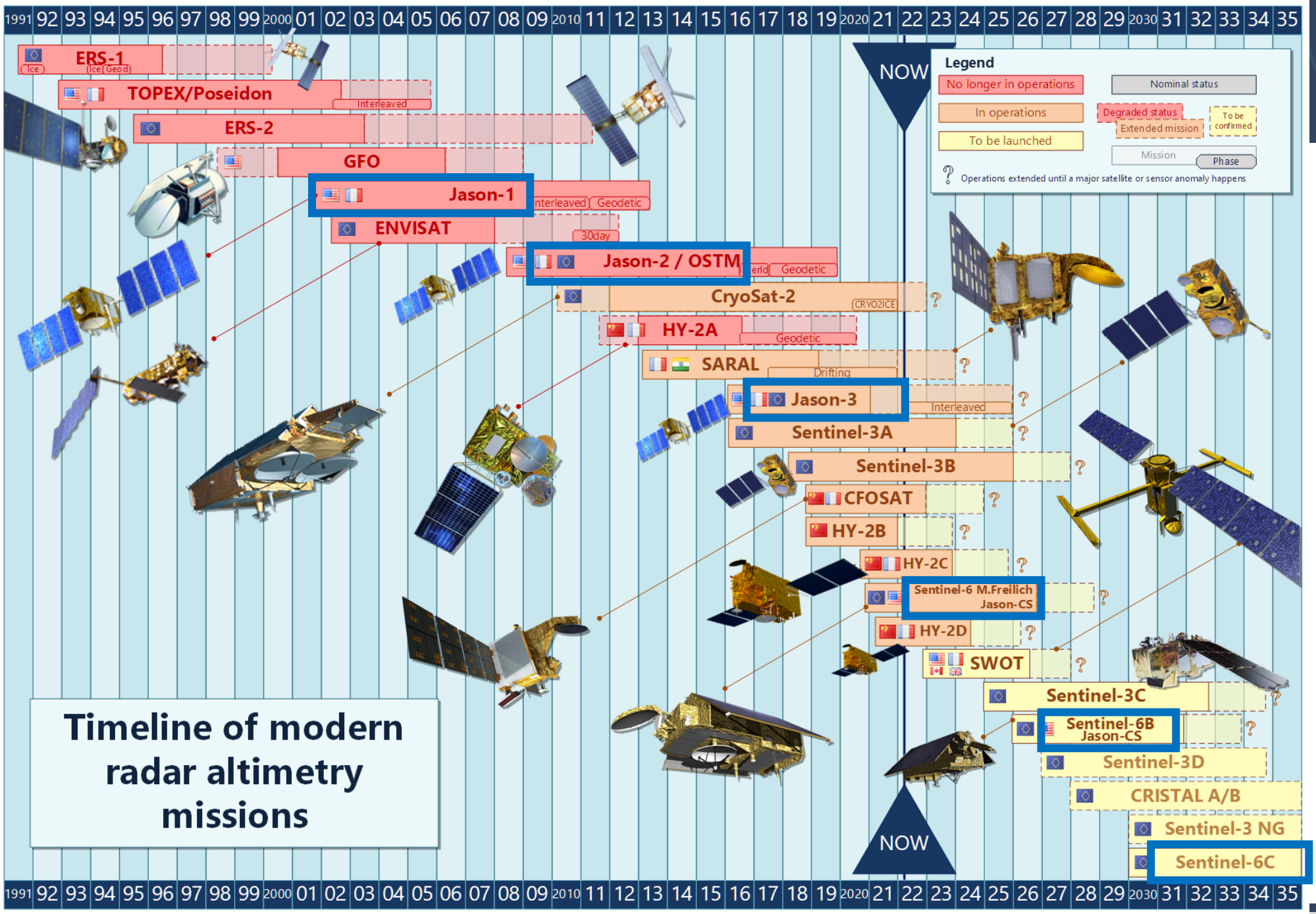
Jason 3



S6 Michael Freilich

- The official and accurate date will be given by Jason-3 project team once Jason-3 begins its move to the interleaved orbit (around 7 April)
- OST-VC co-chairs will formally communicate this important news to CEOS secretariat (Cc: CEOS chair and CEOS SIT Chair) who will circulate it to all CEOS members

Congratulations to Jason-3 and S6 MF teams who make it possible



Reference altimetry satellites