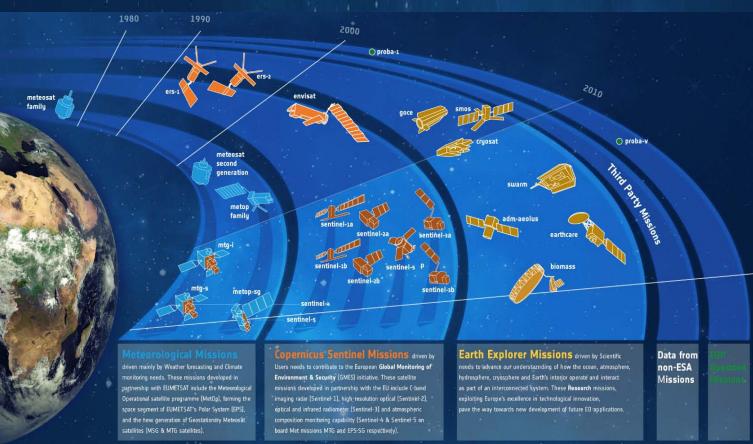


Henri Laur

Head, EO Mission Management Division Directorate of Earth Observation Programmes European Space Agency

A changing environment:

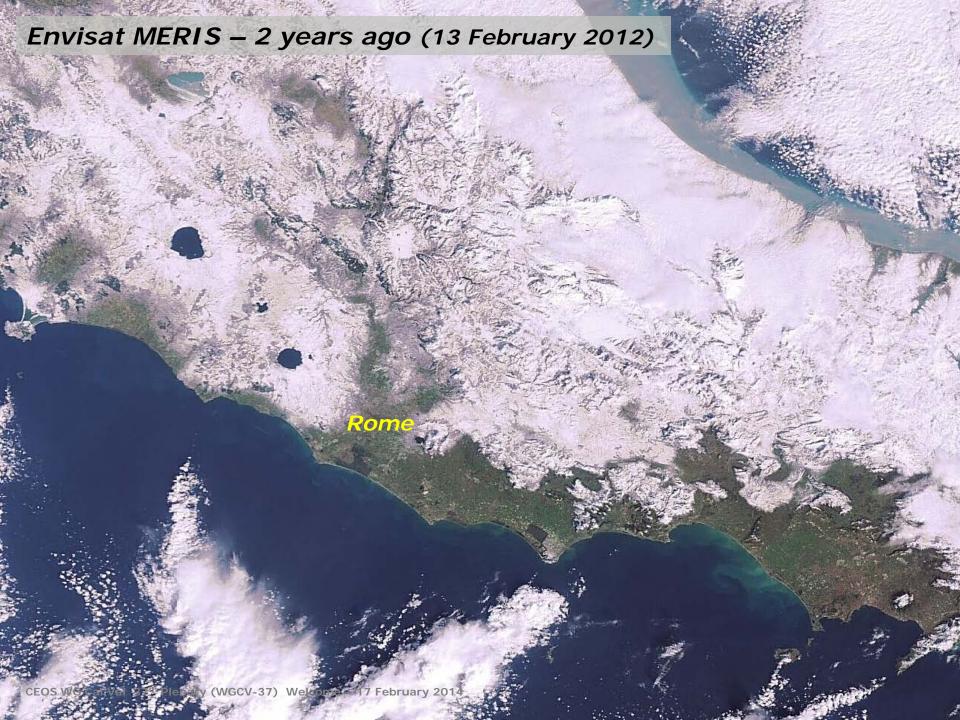
- \rightarrow in data availability:
 - from the pioneering missions (ERS, Envisat, SPOT) ... to the Sentinel missions
- \rightarrow in programmatic and financial environment:
 - operations budget from European Commission for the Sentinels
 - innovation with ESA (e.g. ESA EO Envelope Programme) and ESA Member States
- \rightarrow in Information and Communication Technology enabling:
 - new data flow architecture
 - new collaboration schemes





... but the necessity to maintain an high level of expertise for Cal/Val activities and for product algorithm evolution

- ✓ More than 20 years of experience with many type of EO sensors
- Vibrant, mature and competitive European EO R&D communities
- Strong institutional support for product algorithm development
- Increased IT processing/storage capabilities (as compared to a decade ago)







Rome weather forecast this week



Enjoy a productive WGCV-37 meeting

CEOS WG Cal Val 37th Plenary (WGCV-37) Welcome - 17 February 2014

European Space Agency