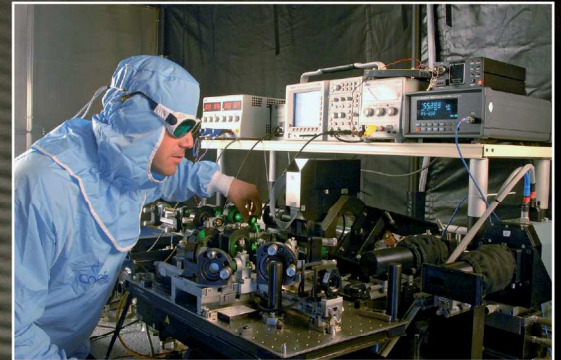


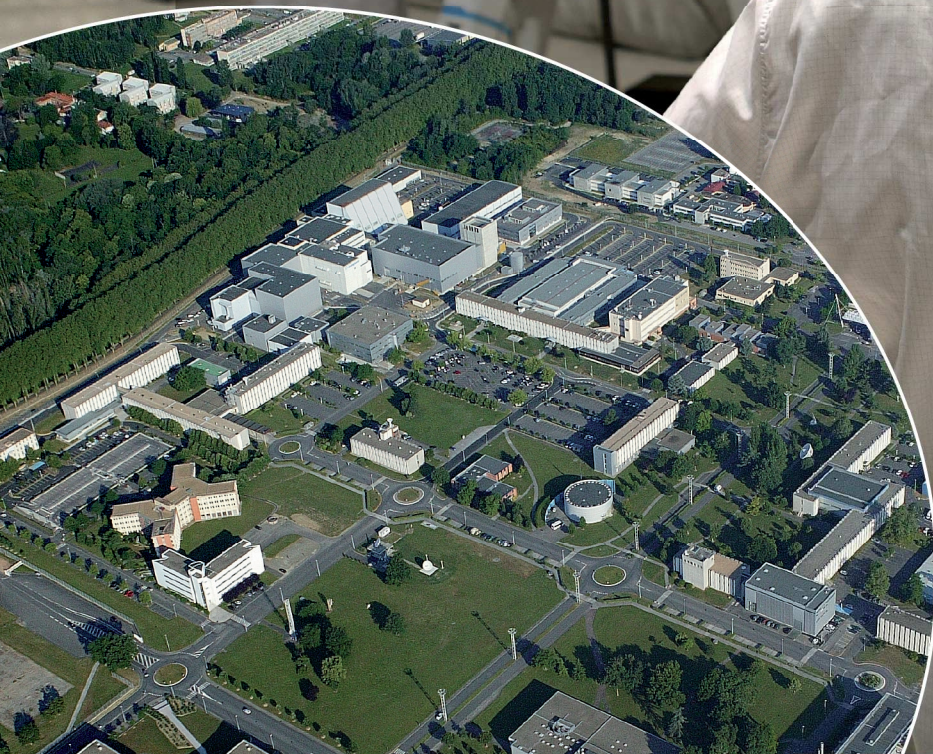
THE ROLE OF CNES



- is responsible for overall project and system management,
- is the first level customer for the system and satellite,
- is supplying the Poseidon-3 nadir-looking altimeter, the DORIS system, and the T2L2 and CARMEN2 passenger payloads, and is also responsible for integrating the instruments on the satellite,
- is supplying a ground station, located in Germany and operated by EUMETSAT,
- is designing and overseeing the real-time data processing system, operated by NOAA and EUMETSAT,
- is developing a satellite control centre, and mission and expert centre at CNES,
- is responsible for defining and carrying out all system testing, operating the satellite during in-flight acceptance and critical phases, generating guidance and orbit control commands, and evaluating the satellite throughout its operational lifetime,
- is responsible for processing, archiving and distributing the scientific data,
- is responsible for archiving all mission data.



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