



DORIS missions updates



P. Ferrage (CNES)



Today 5 satellites contribute to IDS



- SARAL (CNES/ISRO): 800km, 98.5° February 2013 → 2018 (DGXX+LR)
- HY2-A (CNSA, NSOAS): 960km, 99° August 2011 → mid 2014(DGXX+LRA+GPS)
- CRYOSAT-2 (ESA): 717 km, 92° April 2010 → end 2013 (DGXX + LRA)
- JASON2 (NASA/CNES): 1336 km, 66° June 2008 → 2017 (DGXX+LRA+GPS)
 - 5 days of Safe mode in Sept → DORIS data interrupted from 5 to 11 Sept 2013
- SPOT5 (CNES): 830 km, 98° May 2002 → 2015 (DGM)
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- JASON1 end of mission : June 21, 2013
- Spot4/take5 end of mission : June 25, 2013

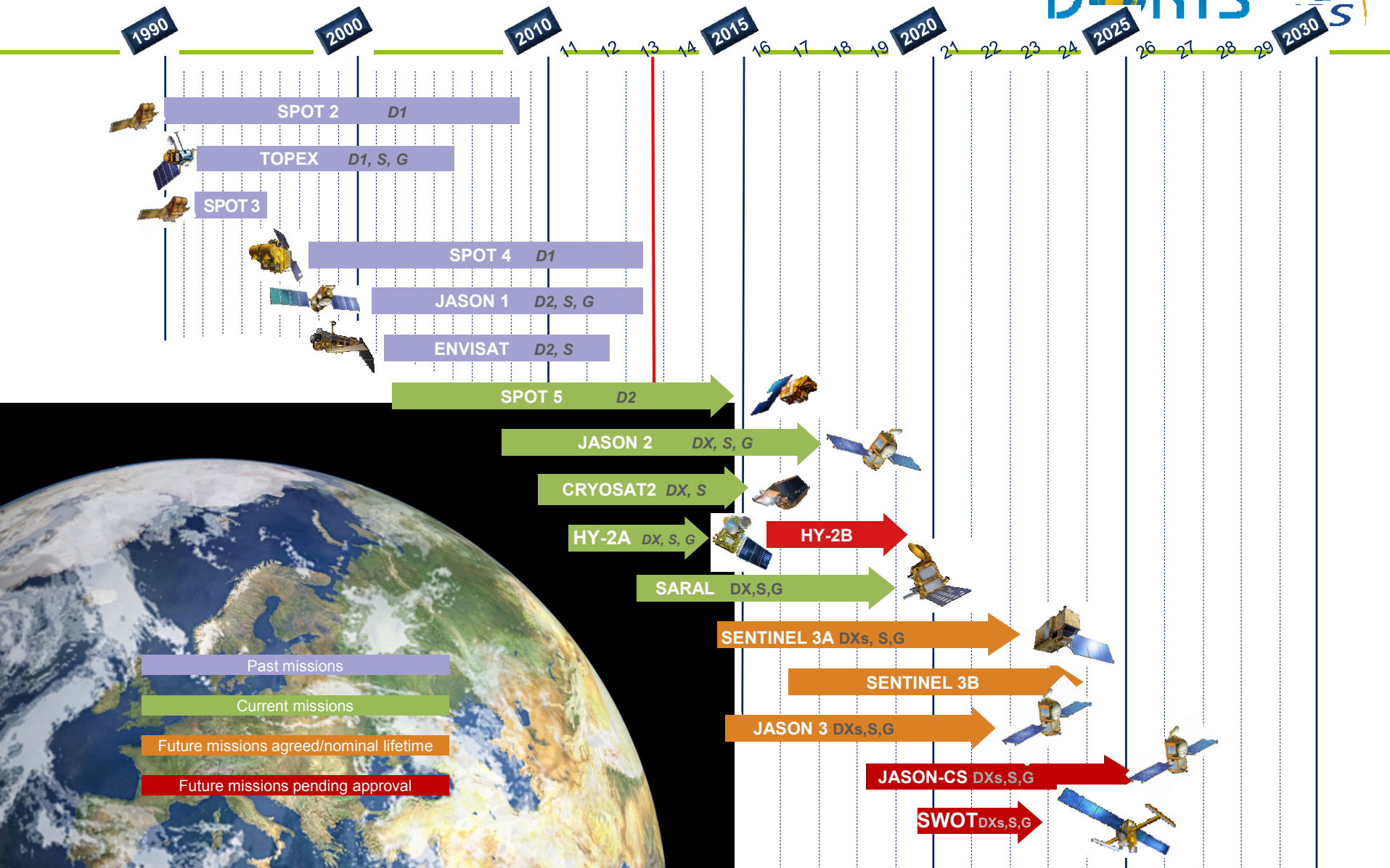
At least 6 Future missions



- SENTINEL3A (GMES) : 814km, 98.6° end 2014 (7.5 years + 5)
 - Sentinel 3B: 2018
- JASON-3 (Eumetsat/NOAA/NASA/CNES) : 1336 km, 66° March 2015 (5 years)
- HY2B*, C*, D* ~ 2015, ?? (3 years)
- JASON-CS (Eumetsat/NOAA) : 1336 km, 66° 2019 (7 years)
 - Jason-CS (B): 2021 (7 years)
- SWOT* (NASA/CNES) : 970km, 78° 2020 (3 years)

*** Mission pending approval**

DORIS missions



- Past missions
- Current missions
- Future missions agreed/nominal lifetime
- Future missions pending approval

On board instruments:

D1, D2, DX, DXs: DORIS/versions, S:SLR, G:GNSS