

NPOESS/GOES-R Users Panel

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90th AMS Annual Meeting

Joint 6th Annual Symposium on Future National Operational Environmental Satellite Systems
and the 8th Users Forum on Weather and Climate Impacts

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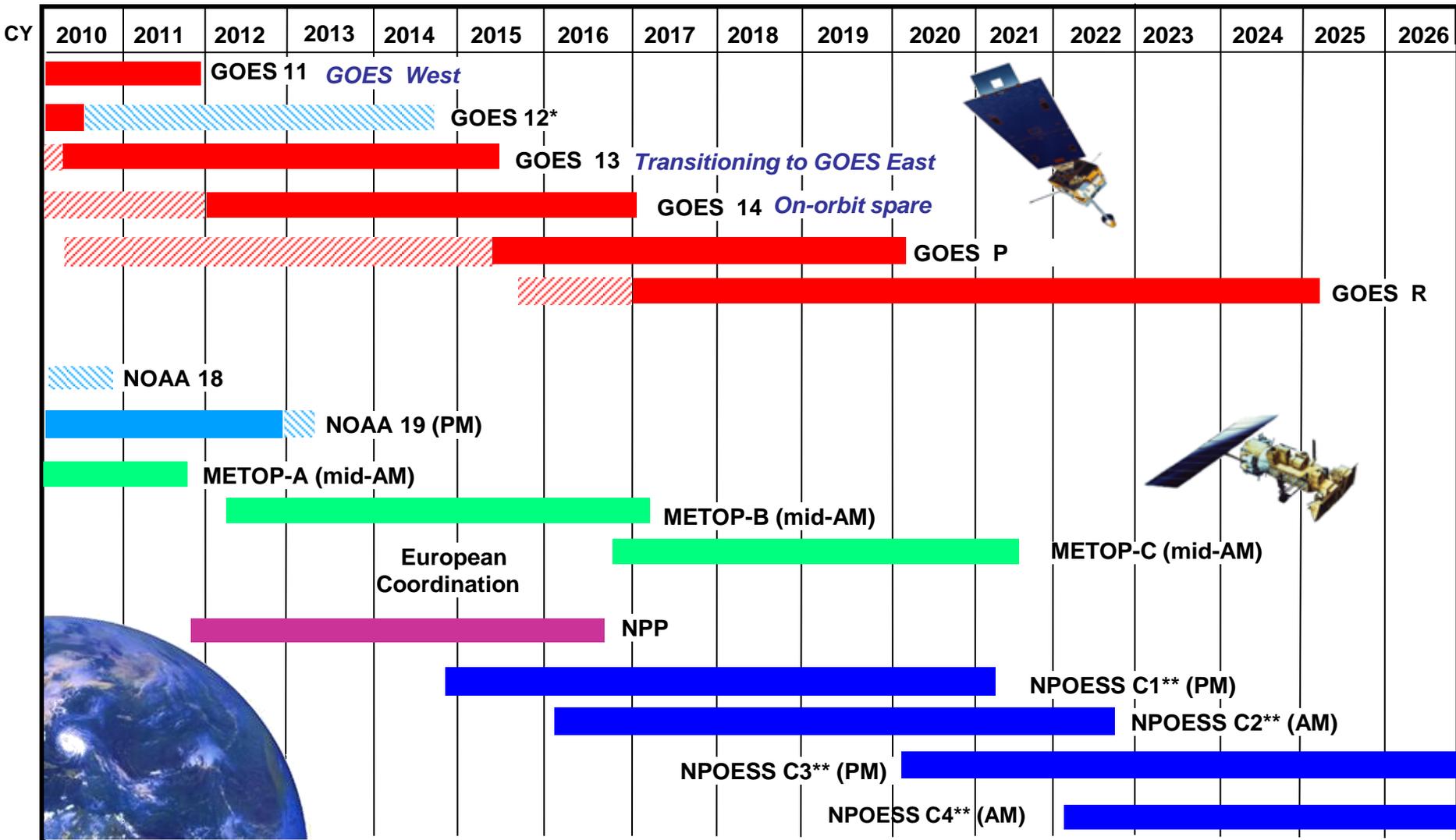


NOAA Satellite Planning Priorities

- **Continue the current programs to ensure continuity of data**
 - GOES-N program to GOES-R
 - POES to NPP and NPOESS
 - International partnership with EUMETSAT for future MetOp satellites
 - Jason-2 Ocean Altimetry to Jason-3
- **Ensure climate data continuity**
 - Deliver climate sensors to NPP and NPOESS
 - Long term strategy defined in 2010
- **Pursue “Research to Operations” transitions**
 - Pursue high priority measurement candidates for research to operations (R2O) transition and incorporate into budget submissions as they are ready
 - Solar wind
 - Radio Occultation Measurements
 - for atmospheric temperature and humidity profiles
 - Ocean Surface Vector Winds
 - Identify future measurement candidates and partnerships for R2O transitions
 - Continue work with commercial sector for possible purchase of satellite products and services



Continuity of Operational Satellite Programs



 **On-orbit GOES storage**
 **Extended operation**

* Backup and South American Coverage beginning June 2010
 ** Launch dates under review

