Plans for Japan's Geostationary Meteorological Satellite Program

- as a part of GEOSS -

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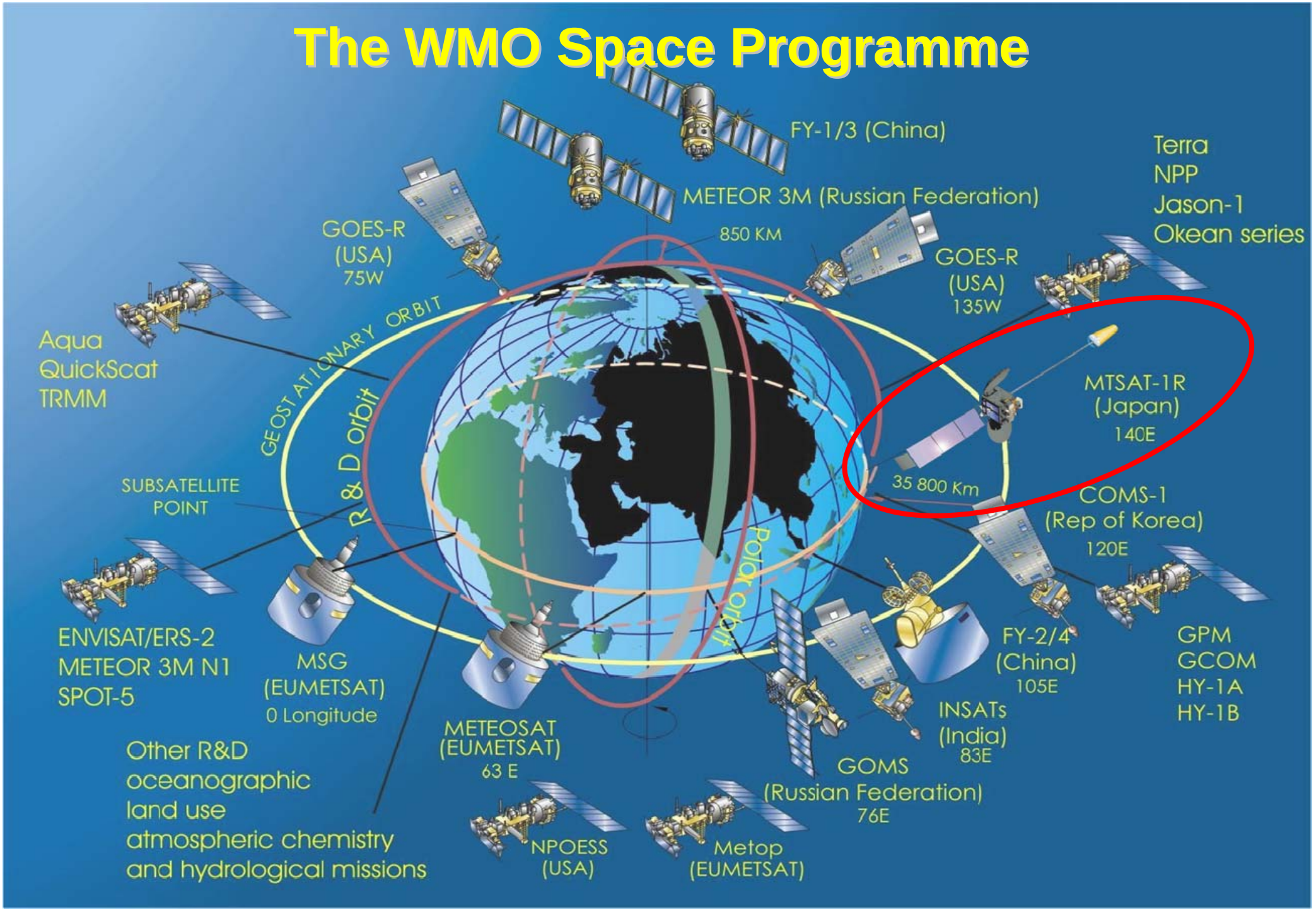
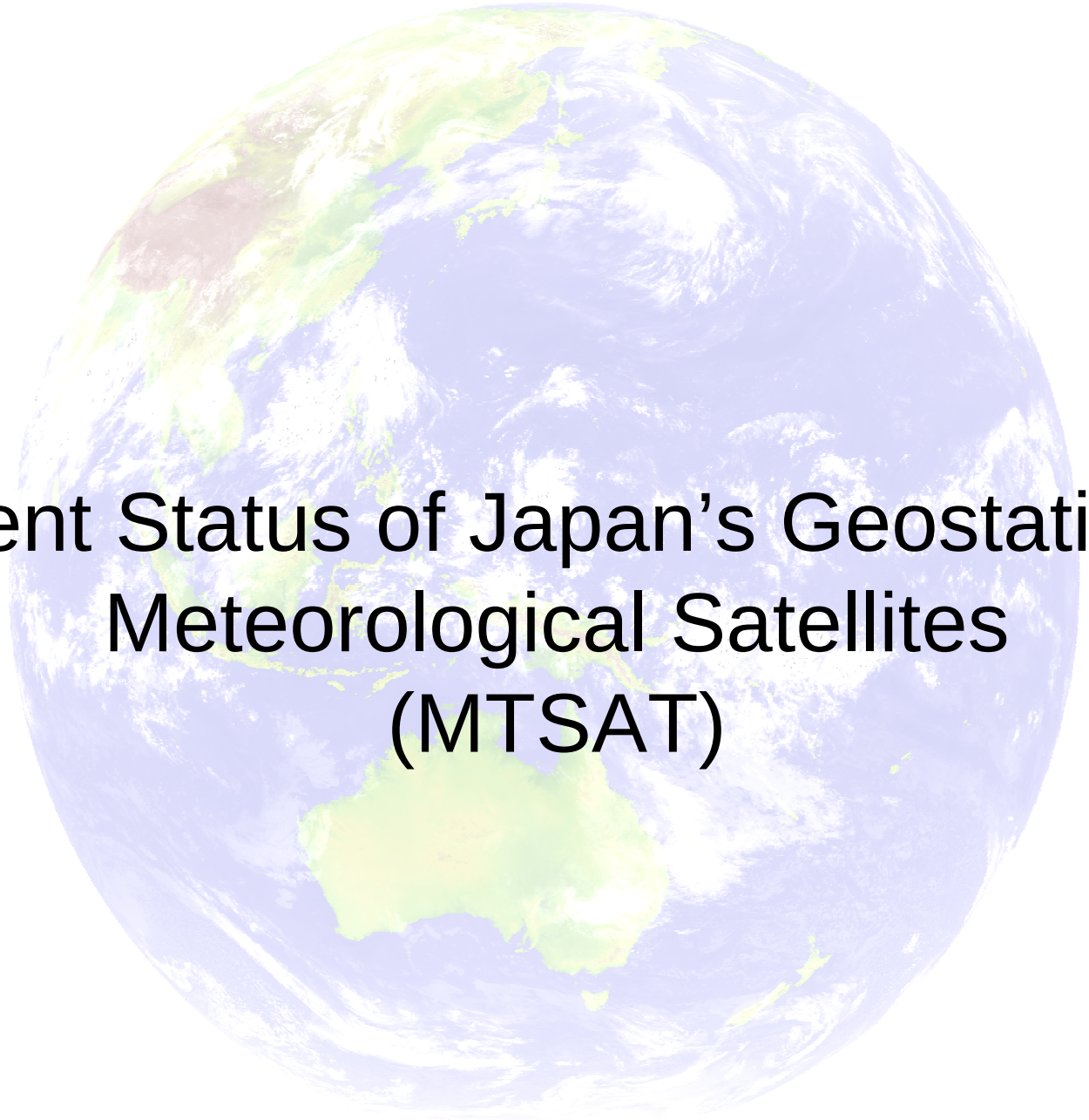
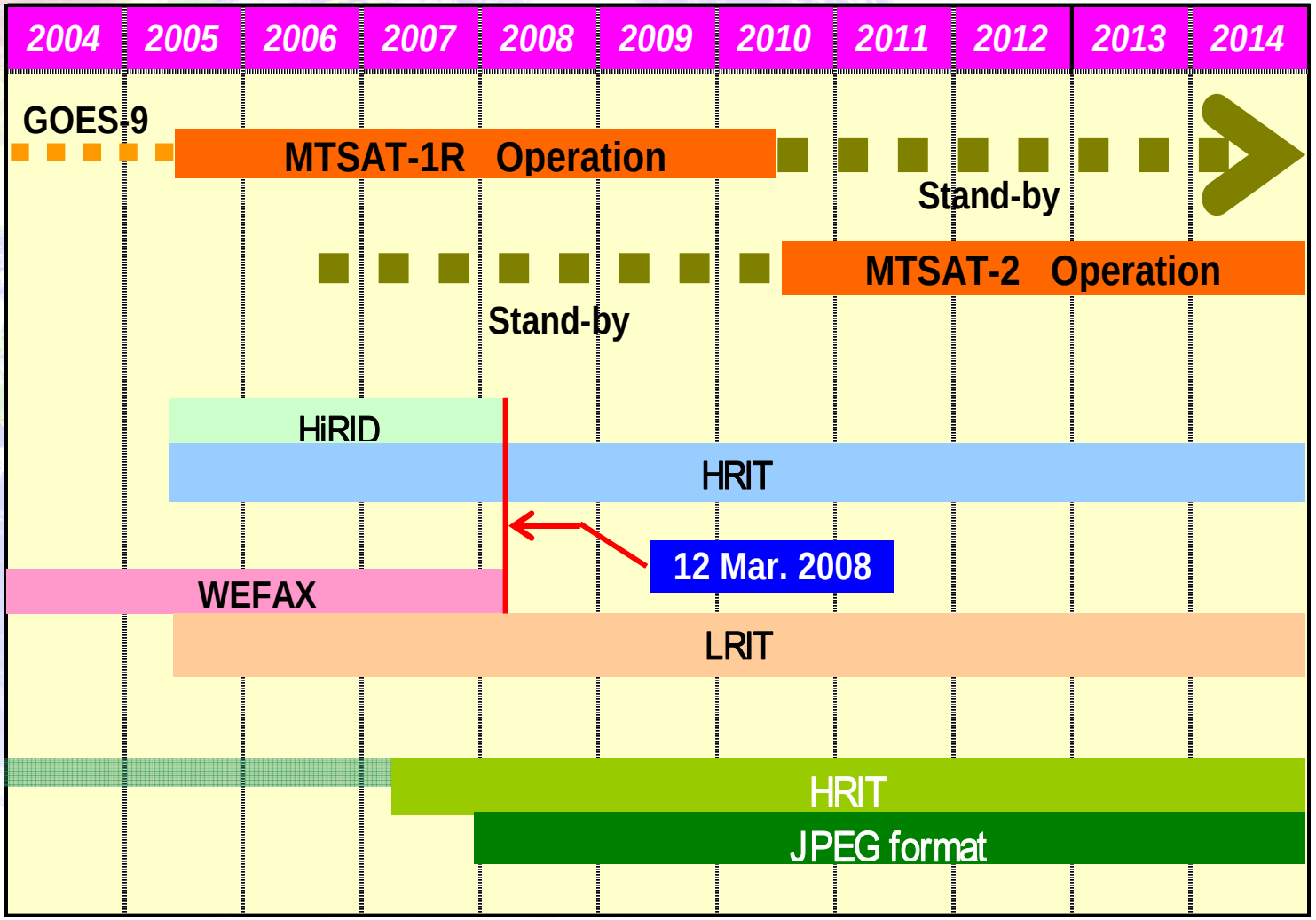
The 5th GOES User Conference, 23 January 2008


The WMO Space Programme
FY-1/3 (China)
METEOR 3M (Russian Federation)
850 KM
Terra
NPP
Jason-1
Okean series
GOES-R
(USA)
75W
GOES-R
(USA)
135W
Aqua
QuickScat
TRMM
GEOSTATIONARY ORBIT
R & D orbit
MTSAT-1R
(Japan)
140E
35 800 Km
SUBSATELLITE
POINT
COMS-1
(Rep of Korea)
120E
Polar orbit
ENVISAT/ERS-2
METEOR 3M N1
SPOT-5
MSG
(EUMETSAT)
0 Longitude
FY-2/4
(China)
105E
GPM
GCOM
HY-1A
HY-1B
INSATs
(India)
83E
METEOSAT
(EUMETSAT)
63 E
GOMS
(Russian Federation)
76E
Other R&D
oceanographic
land use
atmospheric chemistry
and hydrological missions
NPOESS
(USA)
Metop
(EUMETSAT)



Current Status of Japan's Geostationary Meteorological Satellites (MTSAT)

MTSAT Operation Schedule