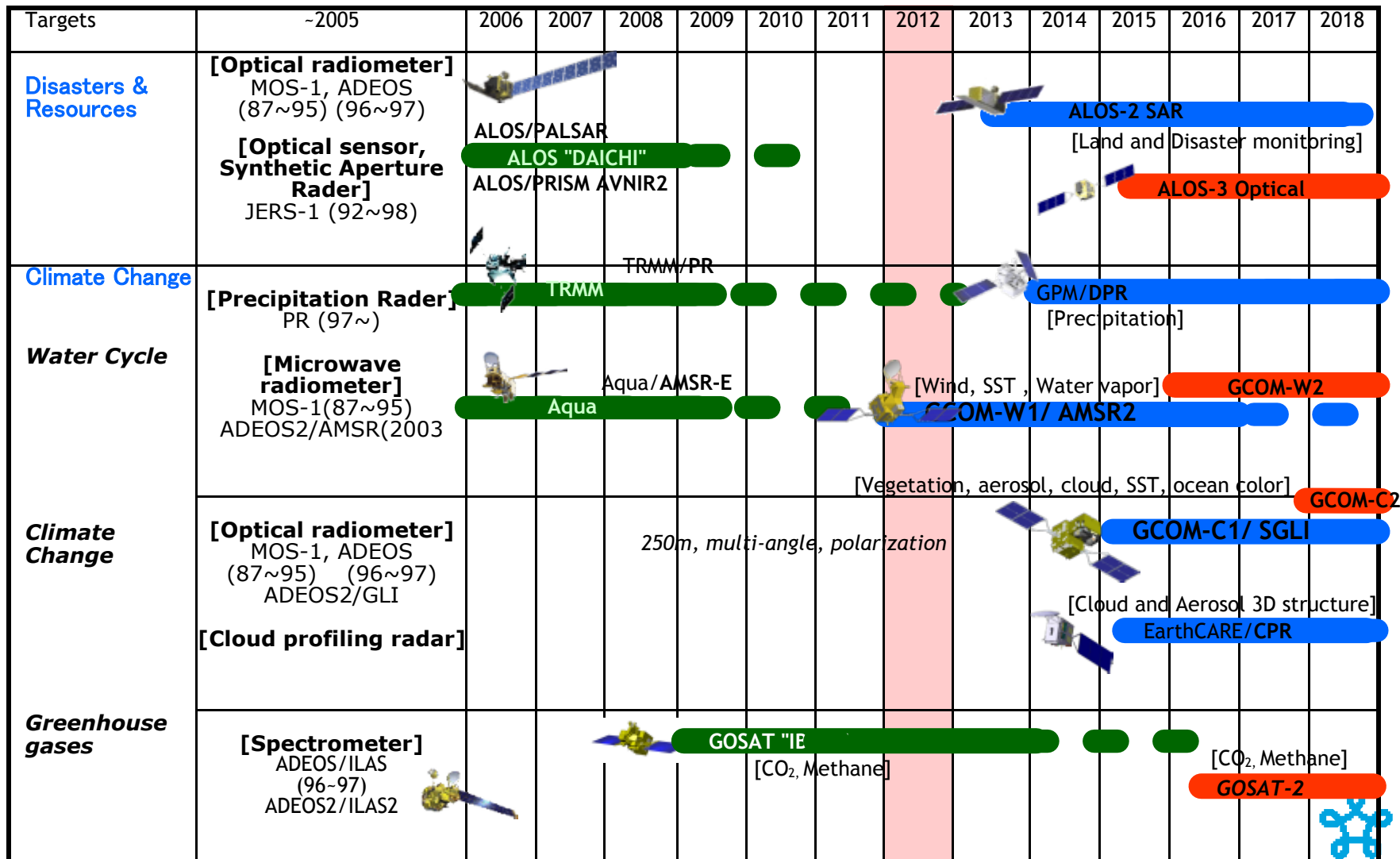


Status report on the current and future satellite systems by JAXA

Presented to CGMS-40 plenary session, agenda item [C.1 or C.2]

Overview - Planning of JAXA satellite systems



CURRENT R&D SATELLITES


- JAXA currently operates GOSAT, Ibuki and GCOM-W1, Shizuku
- TRMM/PR is still working well. 15th anniversary symposium will be held in Tokyo in this November.
- GOSAT was launched successfully on January 23, 2009, and has been operating properly since then. The data products are distributed through the GOSAT User Interface Gateway (GUIG).
- GCOM-W1 was launched on May 18, 2012 and entered into the A-train orbit on June 29, then has moved to the regular observation operation on August 10 as scheduled after completion of the initial functional verification.
- GCOM-W1 initial calibration and checkout are being performed. The observation results are being released through JAXA press releases and its website.



FUTURE R&D SATELLITES

- The developments of ALOS-2, GPM/DPR, EarthCARE/CPR and GCOM-C1 are under way.
- Both ALOS-2 and GPM core satellite will be launched in JFY2013.
- The integration of DPR onto the GPM Core Observatory was successfully completed in May 2012.
- The fourth CEOS PC International Workshop was held in 10 November 2011 in Denver, U.S. The results of the workshop is uploaded to the CEOS PC web site operated by NASA.
- Both EarthCARE and GCOM-C1 are planned to be launched in JFY2015, but the launch date of the GCOM-C1 might be delay.





Thank you for your attention
See you next year in Japan