

**S03-5**

**Japan-Australia Collaboration on Non-Meteorological Applications from  
Geostationary Satellite Data**

Agnes Lane(1), Michihiro Koide(2), Nobuyoshi Fujimoto(2), Stephen Ward(3)

*(1) Australian Bureau of Meteorology, (2)JAXA, (3) Symbios*

Himawari - 8 is already providing access to unprecedented EO data from space. When combined with the capabilities of Low Earth Orbit satellites, this opens up possibilities for a wide range of new applications and information services, to support highly dynamic monitoring of land, ocean, and atmosphere processes and disasters, and integrated applications of GEO and LEO Satellite Observations in the Asia - Pacific Region.

In August 2015, satellite users from Japan and Australian gathered to discuss the development of new algorithms and applications in the land, ocean and atmosphere areas. This presentation will discuss the outcomes of that workshop and plans for the future.