Tracking Number 2010-03-13 (SC-01) Interaction with the Joint Program Satellite System (JPSS)

NASA Advisory Council Recommendation:

The Council recommends that appropriate forums be established that will facilitate the development of an integrated observing space-based strategy for both research and operational National Satellite Systems.

NASA Response:

NASA concurs with the assertion that having appropriate forums for facilitating the development of an integrated observing space-based strategy for both research and operational National Satellite Systems is important. In fact, these forums already exist. For example, the Director of the Earth Science Division (ESD) has recently been appointed Vice Chair of the U.S. Global Change Research Program (USGCRP) in charge of developing a national Integrated Observation Strategy, which combines satellite and in situ measurements and involves the National Oceanic and Atmospheric Administration and the U.S. Geological Survey (USGS), as well as other agencies. These USGCRP activities are being developed in close consultation with the Office of Science and Technology Policy and in coordination with the overall USGCRP Strategic Planning activities. ESD's explicit participation in USGCRP and Vice Chairmanship for Integrated Observations provides the appropriate forums for planning. In addition, NASA participates actively in the U.S. Group on Earth Observations and the international Committee on Earth Observation Satellites (CEOS). In fact, the Director of ESD is the present Vice Chair and incoming Chair [11/2011] of the CEOS Strategic Implementation Team. Furthermore, bilateral agency-level interactions occur regularly in forums such as Joint Working Group Meetings between NASA ESD and NOAA's National Environmental Satellite, Data, and Information Service and quarterly meetings between ESD and USGS.