#### NASA Senior Review 2015: Survey on Use of NASA Missions/Sensors and Their Utility for Applied and Operational Uses

Every two years, NASA/Science Mission Directorate does a review of all of its Earth science satellites that have completed their primary operations period. This "senior review" is to determine whether to continue funding/operating the satellites and producing the related data products. While science is the primary factor in this determination, NASA also takes into account the views of other agencies, private sector, NGOs, etc. that use the satellite data products for "national interests."

The 2015 Senior Review assesses 9 NASA Earth science satellite missions. This survey gathers information on several factors of a mission. This information will be compiled with other completed surveys to determine an overall assessment.

Note: Please fill out a separate survey for each mission/sensor. Expand the sections below or add additional pages, as necessary.

# A. Your name and organization

<b>B.</b> Circle which mission this survey addresses			
Aquarius	CALIPSO	GRACE	
Aqua	CloudSat		SORCE
Aura		Jason-2/OSTM	Terra

For Terra, Aqua, or Aura, indicate the sensor, if desired: \_\_\_\_\_

# C. Indicate your job title & describe your primary functions and responsibilities

(note: this question is intended to identify the types of users using the data/data products)

# D. For what purposes are the data/data products used (be as specific as possible)

# E. Value of Data Products (independent of other factors)

Assess the overall value of the data products to the range of applied and operational uses. This assessment should focus only on the value for those times the data is used, independent of frequency of use, latency of receipt, or other factors:

- \_\_\_\_ High
- \_\_\_\_ Medium
- \_\_\_\_ Low
- \_\_\_\_ Indeterminate

# **F. Frequency of Use**

Assess the frequency with which the data/data products are currently used in the range of applied and operational uses.

- \_\_\_\_ Routine (daily to weekly)
- \_\_\_\_ Occasional (few times a month)
- \_\_\_\_ Rarely (few times per year or less)
- \_\_\_\_ Never
- \_\_\_\_ Indeterminate

# **G.** Latency (what is the current access/delivery of the product)

Assess the current timeliness in which the data/data products are accessed and/or received to meet the range of applied and operational uses.

- \_\_\_\_ Near Real Time (within 6 hours)
- \_\_\_\_ Within 24-48 hours
- \_\_\_\_ Weekly/Monthly
- \_\_\_\_ Archival
- \_\_\_\_ Indeterminate

# H. Overall Rating of Mission/Sensor

Accounting for all factors and uses, assess the overall utility of the data/data products rom the mission/sensor to the range of applied and operational uses.

- \_\_\_\_ Very high utility
- \_\_\_\_ High Utility
- \_\_\_\_ Some Utility
- \_\_\_\_ Not Applicable (Negligible or insignificant utility)

# I. Comments for any of the factors and overall rating above

J. Other comments/feedback about the data/data products from this sensor/mission, especially those related to applied and operational aspects.