NASA-NOAA COLLABORATION ON LONG-TERM ARCHIVE STATEMENT OF INTENT

In a 1989 Memorandum of Understanding (MOU), NOAA and NASA agreed that NOAA would assume responsibilities for the NASA Earth Observing System (EOS) data and other of NASA's related atmospheric and oceanographic data. The MOU specifically calls for NASA and NOAA to

"... [Generate] a joint plan for coordinated development of the short- and long-term archives...and associated science support activities...in accordance with a schedule to be agreed" and to

"Prepare by an agreed date an initial Program Definition and Implementation Plan. The plan will identify and describe the scope of major elements covered by this agreement, including estimate funding requirements by each agency and implementation schedules."

Under the direction provided by the MOU cited above, this statement of Intent calls for NASA's Earth Science Enterprise and NOAA's National Environmental Satellite, Data and Information Service to take the following immediate steps.

- 1. Agree that the NOAA NESDIS Comprehensive Large Array-data Stewardship System (CLASS) shall serve as the national atmospheric and oceanic long-term data archive.
- 2. Agree that appropriate atmospheric and oceanic data records from NASA's Earth Science Enterprise program will be included in this national archive.
- 3. Agree to merge the activities associated with the currently established Long-term Archive (LTA) and CLASS study groups into a unified Integrated Product Development Team (IPDT) to focus on the above goals.
- 4. Agree to charge the IPDT to use the LTA adaptive approach outlined at the June 15,2001 CLASS Study meeting as the starting point for future activities.
- 5. Appoint Rob Mairs of NOAA and Martha Maiden of NASA as Co-leads of the IPDT and charge them to report back to the Assistant Administrator of NESDIS and the Associate, Administrator for Earth Science by September 30,2001 with an overall strategy and a joint Program Definition and Implementation Plan for the development of this national archive for atmospheric and oceanic data products.

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Dr. Ghassem R. Asrar Associate Administrator, Office of Earth Science

. Date: 3 July 2001

For the National Oceanic and Atmospheric Administration

Mr. Gregory W. Withee Assistant Administrator

for Satellite and Information Services

Date: 3 July 2001