

# NOAA's 2011 Environmental Data Management Conference

June 20 - 22 ♦ Crowne Plaza Hotel Silver Spring, Maryland

Chair, Environmental Data Management Committee



## Helen M. Wood

Senior Advisor

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National Oceanic & Atmospheric Administration

Helen M. Wood is Senior Advisor to the NOAA Satellite and Information Service. She co-chairs and represents NOAA on the Subcommittee on Global Earth Observation (USGEO) under the U.S. National Science and Technology Council (NSTC). The USGEO provides leadership and coordination to help assess, plan and integrate the Earth observation activities and programs of the U.S.

Federal government in order to maximize societal benefits from these investments. Wood is chair of the NOAA Environmental Data Management Committee, which is charged with improving lifecycle management of NOAA's valuable environmental data.

Wood is a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) in which she has held numerous positions including IEEE Vice President and Member of the Board of Directors, and President of the IEEE Computer Society. She was recognized as IEEE Engineering Manager of the Year and received the Computer Society's highest award for distinguished service to the computing profession. She was awarded the Meritorious Service Award by the American National Standards Institute for her leadership and contributions to computing and communications standardization.

She has twice received the U.S. Department of Commerce Gold Medal, as well as the Silver and Bronze Medals. She has also been awarded the Presidential Meritorious Executive Award. She holds a B.S. in Mathematics from the University of Maryland and an M.S. in Computer Science from The American University.