


# NATIONAL SCIENCE FOUNDATION

*Directorate for Geosciences  
Division of Atmospheric Sciences*

## Memorandum

Date: September 16, 2005  
To: File  
From: Assistant Director for Geosciences   
Regarding: Selection of ATM/UARS COV

The credibility of the COV mechanism rests, in a large measure, on the selection of credible, independent experts who are able to provide balanced and impartial assessments to NSF.

The COV represented a broad segment of the disciplines consistent with the scope of activities for which the ATM/UARS Section has oversight responsibilities. The committee contained expertise in Aeronomy data analysis and modeling, Magnetospheric Physics data analysis and modeling, Solar Physics data analysis and modeling, and radar facilities. This diverse committee included three females, two minority scientists, four individuals from other federal agencies, one individual from industry, and four individuals who have not had ATM/UARS support or submitted any ATM/UARS proposals in the last five years. Dr. Roger Smith, a member of AC/GEO, served as chair of the COV and will report the findings and recommendations of the COV panel to the Advisory Committee for Geosciences.

There were no conflicts of interest between any COV member and Program Officers.

COV members present during the meeting were:

Dr. Roger Smith, CHAIR  
Geophysical Institute  
University of Alaska, Fairbanks, AK

Dr. Nancy Crooker  
Center for Space Physics  
Boston University, MA

Dr. Lynette Gelinis

Space Sciences Department  
The Aerospace Corporation, CA

Dr. Fred Herrero  
Space Technology Integration Office  
NASA Goddard Space Flight Center, MD

Dr. Mary Hudson  
Department of Physics  
Dartmouth College, NH

Dr. Farzad Kamalabadi  
Electrical and Computer Engineering  
University of Illinois at Urbana-Champaign, IL

Dr. John Mathews  
Department of Electrical Engineering Communications and Space Science Lab  
Pennsylvania State University, PA

Dr. Robert McCoy  
Office of Naval Research, VA

Dr. James Spann  
Space Science Branch  
NASA Marshall Space Flight Center, AL

Dr. Alphonse Sterling  
Solar Physics Group  
NASA Marshall Space Flight Center, AL