


NATIONAL SCIENCE FOUNDATION

*Directorate for Geosciences
Division of Earth Sciences*

Memorandum

Date: September 1, 2005
To: File
From: Assistant Director for Geosciences 
Regarding: Selection of EAR/DEP 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. Prior to sending out the letters of invitation to serve on the EAR/Deep Earth Processes Section (DEP) COV, the Deep Earth Processes Section Head was consulted regarding potential COV candidates.

The COV represented a broad segment of the disciplines consistent with the scope of activities for which the EAR/DEP Section has oversight responsibilities. The committee contained expertise in structural and metamorphic petrology; rock mechanics; rock physics; tectonics; volcanology; mineral physics; active tectonics; seismology; geodynamics; and radiogenic and heavy stable isotope geochemistry. This diverse committee includes four females, two minority scientists, one disabled scientist, one individual from another federal agency, one individual from a Historically Black College or University (HBCU), two Europeans and four individuals who have not had support from programs reviewed or submitted any proposals to programs reviewed in the last five years. Dr. Sharon Mosher, 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 among COV members. COV members present during the meeting were:

Dr. Sharon Mosher
Department of Geological Sciences
University of Texas

Joaquin Ruiz
Office of the Dean
University of Arizona

Cynthia Dusel-Bacon
USGS
Menlo Park, CA

Manfred Strecker
Institut für Geowissenschaften
Universität Potsdam

Gabriel Gwanmesia
Department of Physics & Pre-Engineering
Delaware State University

Robert Hamilton
Retired

James Jackson
Bullard Laboratories
Cambridge University

Donna Whitney
Department of Geology & Geophysics
University of Minnesota

Louise Kellogg
Department of Geology
UCAL Davis

Carl Sondergeld
Mewbourne School of Petroleum & Geological Engineering
University of Oklahoma