

NATIONAL SCIENCE FOUNDATION
4201 Wilson Boulevard
ARLINGTON, VIRGINIA 22230



OFFICE OF THE
ASSISTANT DIRECTOR
FOR GEOSCIENCES

Memorandum

Date: JUL 10 2013

To: File

From: Assistant Director for Geosciences

Regarding: Selection of COV for the GEO Education and Diversity (E&D) programs

The credibility of the Committee of Visitors (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 GEO E&D COV represented a broad segment of disciplines and expertise consistent with the scope of activities managed through the GEO Office of the Assistant Director (GEO/OAD) education and diversity programs and the Division of Earth Sciences Education and Human Resources (EAR-EHR) programs. The Committee contained expertise in all of the sub-disciplines served by the GEO Directorate, as well as expertise in formal (K-16)/informal STEM education pedagogy and practice and best practices for broadening participation in STEM disciplines. This diverse 9-member Committee included 5 females, 2 African Americans, 1 Hispanic, 1 Native American (Navajo), 1 early-career person, and representatives from a diverse group of institutions (1 primarily undergraduate institution (4-yr), 1 community college, 4 state or public universities, 1 private university, 1 private K-12 school, and 1 large research facility) and regions of the country (9 states represented).

Dr. George Hornberger, Fellow in the American Geophysical Union and the Geological Society of America and a current member of the Advisory Committee for Geosciences (AC-GEO), served as chair of the COV. Findings and recommendations of the COV will be reported at the October 2013 AC-GEO meeting.

There were no conflicts of interest between any COV member and Program Officers, and COV members were not allowed access to any jackets with which they had a conflict or for which they had served as a panelist or reviewer for another proposal(s) in a competition.

COV members present during the meeting were:

GEO E&D COV Committee:

Dr. Carmen Aguilar
Great Lakes WATER Institute
University of Wisconsin Milwaukee
600 E. Greenfield Avenue
Milwaukee WI 53204

Dr. Diana Elder (former BIO/DBI program officer)
School of Earth Sciences and Environmental Sustainability
Northern Arizona University
P.O. Box 5694, Physical Sciences 137
Flagstaff, AZ 86011

Dr. George Hornberger (Chair)
Dept. of Civil and Environmental Engineering
Vanderbilt University
VU Station B 351831
Nashville, TN 37232

Dr. Leon Johnson
Department of Physical, Environmental and Computer Sciences (PECS)
CUNY Medgar Evers College
1638 Bedford Avenue
Brooklyn, NY 11225

Ms. Rebecca Haacker-Santos
Head of Student Opportunities
University Consortium for Atmospheric Research (UCAR)
P.O. Box 3000
Boulder, CO 80307

Ms. Rhonda Spidell (former GEO/OAD Albert Einstein Distinguished Educator Fellow)
Albuquerque Academy (retired)
2143 Black Willow Dr. NE
Albuquerque, NM 87122

Mr. David Voorhees
Earth Science and Geology
Waubonsee Community College
Rt 47 @ Waubonsee Drive
Sugar Grove, IL 60554

Dr. Talithia Williams
Mathematics Department
Harvey Mudd College
301 Platt Blvd.
Claremont, CA 91711

Dr. Richard Yuretich (former GEO/EAR program officer)
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