

# COMMITTEE ON EQUAL OPPORTUNITIES IN SCIENCE AND ENGINEERING

## Meeting Agenda

National Science Foundation, Room 1235 S  
4201 Wilson Boulevard  
Arlington, Virginia 22230

**Thursday, October 30, 2008**

**8:00 A.M.**

Light Refreshments

**8:30 A.M.**

Welcome, Opening Remarks, and Introductions

**Dr. Wesley L. Harris**

CEOSE Chair

Concurrence on the CEOSE Minutes for the June 16-17, 2008 Meeting

**CEOSE Members**

Presentation of Key Points from the Meetings of Dr. Harris with Dr. Arden L. Bement, Jr., the Director, and Dr. Kathie L. Olsen, Deputy Director of the National Science Foundation plus the meeting with NSF Senior Managers

**Dr. Wesley L. Harris**

CEOSE Chair

Discussion

**CEOSE Members and Federal Agency Representatives**

**9:00 A.M.**

*American Indian Perspective on Broadening Participation in Science and Engineering*

**Ms. Carrie L. Billy, J.D.**

President & CEO

American Indian Higher Education Consortium

Alexandria, VA

Question and Answer Period

**10:00 A.M.**

**Break**

**10:15 A.M.**

*A Perspective on Broadening Participation in Science and Engineering for Chicanos and Native Americans*

**Dr. Aaron Velasco**

President

Society for Advancement of Chicanos and Native Americans in Science

Question and Answer Period

**11:15 A.M.**

*Report & Recommendations from the Mini-Symposium on Native Americans*

**Dr. Marigold Linton**

CEOSE Member

Question and Answer Period

Action on the Recommendations

**12 Noon**

Working Lunch

Discussion of Plans for Meeting with Dr. Olsen

**CEOSE Members**

**1:00 P.M.**

A Conversation with **Dr. Kathie L. Olsen**, Deputy Director  
National Science Foundation

**1:45 P.M.**

**Break**

**2:00 P.M.**

***Roundtable Discussion***  
***Lessons Learned: STC Education/Diversity Directors on Broadening  
the Participation of Native Americans in Science and Engineering***

**Roundtable Discussion Moderator**

**Dr. Theresa A. Maldonado**

CEOSE Vice Chair  
Executive Associate Vice President for Research  
Interim Vice President for Research  
Professor of Electrical & Computer Engineering  
Texas A & M University

**Roundtable Discussion Participants**

**Dr. Diana Dalbotten**

Diversity Director  
National Center for Earth-Surface Dynamics (NCED)  
University of Minnesota – Twin cities

**Dr. Barbara C. Bruno**

Associate Specialist & C-MORE Education Coordinator  
University of Hawaii Center for Microbial Oceanography: Research and Education (C-MORE)  
University of Hawaii at Manoa, SOEST

**Dr. Vicky Lytle**

Associate Director Education, Outreach, Knowledge Transfer & Diversity  
University of Kansas Center for Research, Inc. (CReSIS)

**Dr. LaRuth C. McAfee**

Executive Director for Education  
Center for Layered Polymeric Systems (CLiPS)  
Case Western Reserve University

**3:00 P.M.**

Concurrent Meetings of the CEOSE *Ad Hoc* Subcommittees:

CEOSE *Ad Hoc* Subcommittee on Accountability, Evaluation, and Communications

**Dr. Wesley L. Harris**

Subcommittee Chair

CEOSE *Ad Hoc* Subcommittee on Strategic Planning

**Dr. Theresa A. Maldonado**

Subcommittee Acting Chair

CEOSE *Ad Hoc* Subcommittee on Broadening Participation  
**Dr. William C. McCarthy**  
Subcommittee Chair

**3:45 P.M.**

Report of the CEOSE *Ad Hoc* Subcommittee on Strategic Planning Discussion: Preparation of  
the *CEOSE 2007-2008 Biennial Report to Congress*  
**Dr. Theresa A. Maldonado**

**4:30 P.M.**

**Break**

**4:45 P.M.**

Report of the CEOSE *Ad Hoc* Subcommittee on Accountability, Evaluation, and  
Communications - "*Joining Forces to Broaden  
Participation in Science and Engineering Strategies for Inter-Agency Collaborations*", the Multi-  
Federal Agency Study, and the Meeting with the Subcommittee on Education of the NSTC  
Committee on Science  
**Dr. Wesley L. Harris**

Report of the CEOSE *Ad Hoc* Subcommittee on Broadening Participation  
**Dr. William C. McCarthy**

**5:30 P.M.**

**Adjournment**

## Friday, October 31, 2008

**8:00 A.M.**

Light Refreshments

**8:30 A.M.**

Opening Statement & Discussion  
**Dr. Wesley L. Harris**

**9:00 A.M.**

Presentation: *"The American Chemical Society Scholars Program: Pathways to Success"*

**Mr. Robert Hughes**

Manager, Scholars Program  
American Chemical Society  
Washington, DC

Discussion Session

**10:00 A.M.**

Roundtable Discussion: *Broadening Participation Initiatives with a Focus on Programs and Activities of the Office of International Science and Engineering*

**Session Moderator**

**Dr. W. Lance Haworth**

Director, Office of Integrative Activities, National Science Foundation

**Primary Speaker**

**Dr. Larry H. Weber**

Acting Director, Office of International Science and Engineering  
National Science Foundation

**Discussants**

**Dr. Tony F. Chan**

Assistant Director, Directorate for Mathematical and Physical Sciences  
National Science Foundation

**Dr. James P. Collins**

Assistant Director, Directorate for Biological Sciences  
National Science Foundation

**Dr. Karl A. Erb**

Director, Office of Polar Programs  
National Science Foundation

**Dr. David W. Lightfoot**

Assistant Director, Directorate for Social, Behavioral, and Economic Sciences  
National Science Foundation

**Dr. Cora Marrett**

Assistant Director, Directorate for Education and Human Resources  
National Science Foundation

**Dr. Michael M. Reischman**

Acting Assistant Director, Directorate for Engineering  
National Science Foundation

**Dr. José Muñoz**

Deputy Director, Office of Cyberinfrastructure  
National Science Foundation

**Dr. Jeannette Wing**

Assistant Director, Directorate for Computer and Information Science and Engineering  
National Science Foundation

**11:00 A.M.**

**Break**

**11:15 A.M.**

*Reports by CEOSE Liaisons to NSF Advisory Committees*

Note: Some of the liaisons listed below will not give reports due to their absence or the dates of the advisory committee meetings to which they are assigned versus the date for the CEOSE meeting.

B&O AC – **Dr. Beverly K. Hartline**, CEOSE Member  
BIO AC – **Dr. Muriel Poston**, CEOSE Member  
CISE AC – **Dr. Richard E. Ladner**, CEOSE Member  
EHR AC – **Dr. William C. McCarthy**, CEOSE Member  
ENG AC – **Dr. Wesley L. Harris**, CEOSE Chair  
ERE AC – **Ms. Sandra Begay-Campbell**, CEOSE Member  
GEO AC – **Dr. Joseph S. Francisco**, CEOSE Member  
MPS AC – **Dr. Theresa A. Maldonado**, CEOSE Vice Chair  
OISE AC – **TBD**, CEOSE Member  
OPP AC – **Dr. Marigold Linton**, CEOSE Member  
SBE AC – **Dr. Samuel L. Myers, Jr.**, CEOSE Member  
ACGPA – **Dr. Robert L. Lichter**, CEOSE Member  
OCI AC – **Dr. Wesley L. Harris**, CEOSE Chair

**12 Noon**

Working Luncheon Session

Discussion of Recommendations, Action Items, and Unfinished Business  
**CEOSE Members**

**2:00 P.M.**

**Adjournment**