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

3:45 P.M.

Dr. Theresa A. Maldonado

4:30 P.M.

Break

4:45 P.M.

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

CEOSE Website Address:  http://www.nsf.gov/od/oia/activities/ceose/index.jsp
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

CEOSE Website Address: http://www.nsf.gov/od/oia/activities/ceose/index.jsp
12 Noon

Working Luncheon Session

Discussion of Recommendations, Action Items, and Unfinished Business

CEOSE Members

2:00 P.M.

Adjournment