

Highlights of the CEOSE Meeting held June 19<sup>th</sup>-20<sup>th</sup>, 2012  
(The October 30-31<sup>st</sup>, 2012 CEOSE meeting was cancelled due to inclement weather)

1. The CEOSE meeting was scheduled to commence with the Career Life Balance Initiative conference but the conference was postponed so the CEOSE meeting started late, beginning only at 1:00 p.m. on Tuesday, June 19<sup>th</sup>, 2012.
2. The meeting began with introductions by the new CEOSE Chair, Dr. Cecilia Conrad. After preliminary formalities, the initial discussion focused on questions to ask the NSF Director.
  - a) CEOSE members viewed data showing % of STEM doctorates awarded by US institution to US citizens-the number of African-Americans and Hispanics was up by about 0.15% but the number of Native Americans/American Indians and persons with disabilities remained constant (no change). Broadening Participation (BP) is not improving!
  - b) When is the Career Life Balance conference to be held?
  - c) At the previous CEOSE meeting, the scheduling of two mini-symposia had been discussed: Mini-symposium on "The Science of Broadening Participation" and Mini -symposium on "Hispanic Serving Institutions (HSI)". Dr Alex Ramirez had felt that this was the appropriate time to conduct a mini-symposium on Hispanics and HSI and this mini-symposium should be conducted prior to the one on the science of broadening participation. Initially the mini-symposium was scheduled to be held on Nov 1<sup>st</sup>, 2012, immediately after the October CEOSE meeting.
  - d) Dr. Alex Ramirez wanted a Dear Colleague letter sent out regarding HSI.
3. The NSF Director met with the CEOSE members and updated them on the status of the NSF budget.  
He informed us that the Career Life Balance conference was being delayed by about six months.  
He also said that there may not be funding for mini-symposia.  
About BP-40<sup>th</sup> anniversary of Title 9-At the International Committee, the hidden efforts are on BP. There are 41% women doctorates but only 21% in the STEM workforce. There are > 17% women of color doctorates but only 6% in STEM. What is the role of CEOSE? Advisory? What can be done that is not being done? What are the programs that work at broadening participation? We should use what the experts say are proven methods.  
Dr. Suresh spoke about NSF trying to have a major influence on global research. NSF invited 48 funding agencies from all over the globe, 47 came at their own expense, and NSF played a convening role.
4. Dr Tim Kileen, Assistant Director in the Geosciences Directorate of NSF, gave a presentation on the "Broadening Participation Programs and Initiatives in the Geosciences Directorate."
5. Committee reports by CEOSE Liaisons to NSF Advisory Committees. I presented the MPS Advisory Committee meeting discussions held in April 2012 and the

subsequent E2 discussions in which I was involved.

6. The next CEOSE biennial report is due to Congress. Dr. Wendy Raymond is the Chair of the Committee. There was a preliminary discussion on the new biennial report that is due in the next few months and what its focus should be.
7. On June 20<sup>th</sup>, 2012, the CEOSE meeting commenced with the NSF Executive Liaison Report by Dr Wanda Ward who spoke about the role of NSF in BP in the STEM enterprise.
8. Dr. Joanne Tornow, Deputy Assistant Director, SBE Directorate, NSF, presented an update on the “Implementation of Merit Review Criteria” Review and Revisions.”
9. Dr. Ashanti Johnson, Executive Director, institute for Broadening Participation, spoke on “Novel Approaches to Broadening Participation.”
10. Dr. Sonia Feigenbaum, Director, HSI Division, Dept of Education had a discussion session.
11. Dr. Jessie Dearo, Program Director, Division of Human Resource Development, NSF and Dr. Kelli Craig-Henderson, Deputy Division Director, Division of Social and Economic Sciences, NSF presented on “Broadening Participation in STEM Resource Network/The Science of Broadening Participation.”
12. Finally, CEOSE members brainstormed on the challenge put forward by the NSF Director: If you had 100,000 dollars for BP, what would you do with the money?