2015 CMMI COV DIVERSITY AND CONFLICT OF INTEREST REPORT

I. The 2015 CMMI COV Meeting & Committee Membership

The Committee of Visitors (COV) met on July 7th and 8th, 2015 to review programs in the Civil, Mechanical, and Manufacturing Innovation Division (CMMI) in the Directorate for Engineering. The COV Committee was composed of 13 members from the scientific community chosen for their breadth of expertise and experience in fields related to CMMI. The 13 COV members composed a diverse committee with respect to geographic, institutional, gender, ethnicity, age, private and government sector, and scientific representation. The specific composition of the COV Committee membership can be found below:

- Geographic & Demographic Representation
 - o Geographic Regions:
 - Midwest (3), Northeast (4), Southeast (4), Southwest (1), West (1)
 - EPSCoR Jurisdiction (1)
 - o Institution Types:
 - Research Universities (10): Public Educational Institutions (9), Private Educational Institution (1)
 - Primarily Undergraduate Institutions (2): Public Educational Institution (1),
 Private Educational Institution (1)
 - Government Agency (1)
 - Industry/Government Agency:
 - NIST (1)
 - A 14th COV member from industry initially served on the committee, however this member was unable to participate throughout the review process and later withdrew from the committee.
 - o Demographics:
 - Approximately 30% Female
 - Approximately 38% from Underrepresented Minorities in Engineering
 - COV members represented diversity in age, career stage, and rank: Dean (1), Associate Dean (1), Chair or Associate Chair (3), Professor (9), Associate Professor (1), Division Chief (1)
- Programmatic Representation
 - Disciplinary Coverage:
 - Mechanical Engineering and Manufacturing (6), Chemical and Materials
 Engineering (2), Civil and Environmental Engineering (2), Intelligent Systems (1),
 Information, Risk, and Operations Management (1), Public and International
 Affairs (1)
 - Based on previous COV recommendation, the COV included 1 social scientist

II. Conflict of Interest Management

A conflict of interest (COI) briefing was held on the COV kick-off meeting on May 12th, 2015. COI briefings are critical as COV review actions include the reading of proposals, reviews, and award recommendations (or proposal declinations) as well as commenting on the management of proposal actions.

The absence of any conflict of interest was confirmed by asking all COV members to complete the NSF Conflicts of Interest form prior to reviewing any CMMI proposal action. No member disclosed any conflicts. Review assignments were made to ensure that there would be no potential conflicts of interest. No real or apparent conflicts arose during the course of the meeting.

- 3 of the 13 members were not at the time of the COV meeting serving on any NSF Advisory Committees and had not been applicants to the CMMI programs under review for at least five years.
- None had proposals pending with CMMI during the COV meeting.