

I. Committee Membership

The Committee of Visitors (COV) met on June 26-27, 2019 to review programs of the Division of Civil, Mechanical, and Manufacturing Innovation (CMMI) in the Directorate for Engineering.

The COV Committee was composed of 16 members from the scientific and engineering community chosen for their breadth of expertise and experience in fields associated with CMMI. The 16 COV members comprised a diverse committee with respect to geography, institution type, gender, ethnicity, age, sector (private and government), and scientific representation. The specific composition of the COV Committee membership was as follows:

Geographic and Demographic Representation

Geographic region:

- Northeast (3)
- Midwest (3)
- South (7)
- West (3)

Government (3): U.S Department of Energy, National Institutes of Health, Air Force Office of Scientific Research

Institution Types:

- 5 Private Educational Institution
- 8 Public Educational Institutions
- 3 Government Agencies

Demographics:

37.5% female (6/16), 62.5% male (10/16). COV members represented diversity in age and race/ethnicity.

Programmatic Coverage:

All members currently conduct, have conducted, or administer research in those disciplines, fields, or activities that are affected by CMMI awards/outcomes. Additionally, several members provided expertise with respect to assessing the overall impact of CMMI awards/outcomes on engineering faculty and student research.

II. Conflict of Interest Report

A Conflict of Interest (COI) briefing was provided to all members prior to conducting COV-related activities. A COI briefing was also conducted at the start of the COV meeting by a certified NSF (ENG) COI Officer. All COV members completed the NSF COI form (NSF 1230P) before being granted access to proposal actions. All members of the COV were barred from seeing proposals from their home institution. None of the COV members was involved in the review of a program in which he or she had a pending proposal. The ENG COI officer was

available at all times during the COV meeting to answer questions and/or resolve issues regarding conflicts of interest. No real or apparent conflicts arose during the COV review of CMMI programs.