I. SCOPE AND OBJECTIVES

To provide advice, recommendations, and oversight to the National Science Foundation’s programs within the Directorate for Mathematical and Physical Sciences (MPS); advise on policies and directions MPS programs in science and education should follow; provide advice on effective and efficient strategies for achieving overall program excellence, the appropriateness of current disciplinary boundaries; help to define the most effective investment strategies; and judge the success of the program and other appropriate aspects of program performance.

II. DESCRIPTION OF DUTIES

Advise NSF on the impact of its research support programs and other policies on the science community. Provide oversight of overall program management and performance. Advise as to the impact of overall NSF-wide policies on the physical and mathematical science community. Advise on issues pertaining to individual programs as well as multi-disciplinary activities and topics of interest across all programs.

III. DURATION AND MEMBERSHIP

A. Duration
   It is expected that the Committee will continue indefinitely with renewals of the charter every two years as required under FACA.

B. Membership
   The standing membership of the full committee consists of about 20 persons. In addition, ad hoc members are selected to convene as Committees of Visitors for oversight reviews of MPS programs in accord with NSF policy. Members are selected to be representative of the scientific areas and types of institutions encompassed by MPS activities. Every effort is made to achieve a balanced membership with representation including individuals from underrepresented groups and different geographic regions U.S.

IV. MEETINGS

The Committee meets approximately two times a year.

V. SUPPORT

The National Science Foundation will provide all operating and staff support costs for the Committee. The estimated annual operating cost of this Committee is about $183,100 that includes about $90,000 in staff support cost. Staff support is approximately 1.0 person-year.

VI. CERTIFICATION

Michael Turner
Assistant Director for Mathematical and Physical Sciences