EXEC-2009-014969

DEPARTMENT OF ENERGY AND NATIONAL SCIENCE FOUNDATION CHARTER NUCLEAR SCIENCE ADVISORY COMMITTEE

Advisory Committee Charter

1. **Committee's Official Designation.** Nuclear Science Advisory Committee (NSAC).

2. **Authority.** The Committee is being established in accordance with the provisions of the Federal Advisory Committee Act (FACA), as amended 5 U.S.C. App. This charter establishes the Nuclear Science Advisory Committee under the authority of the U.S. Department of Energy (DOE).

3. **Objectives and Scope of Activities.** The Committee will provide advice on a continuing basis to the Associate Director, Office of Nuclear Physics, Office of Science (DOE), and the Assistant Director, Mathematical & Physical Sciences Directorate (NSF), on determining the scientific priorities within the field of basic nuclear science research among the possible opportunities. Basic nuclear research is understood to encompass a variety of subfields of experimental and theoretical investigations involving the fundamental interactions, properties, and structures of atomic nuclei.

   DOE/NSF Nuclear Science Advisory Committee activities will include assessment of and recommendations concerning:

   - Objectives, directions and development, and future frontiers of basic nuclear science research;
   - adequacy of present facilities, and the need and relative priority for new facilities;
   - facility and instrument development programs needed to advance basic nuclear science research;
   - institutional balance of support for optimized scientific productivity and training of nuclear scientists;
   - relationships of basic nuclear science with other fields of science;
   - validation of performance measures and criteria for the Department of Energy nuclear physics program.

4. **Description of Duties.** The duties of the Committee are solely advisory in nature.

5. **Official to Whom the Committee Reports.** The Committee will report to the Associate Director, Office of Nuclear Physics, Office of Science (DOE) and the Assistant Director, Mathematical & Physical Sciences Directorate (NSF).

6. **Agency Responsible for Providing the Necessary Support.** The Department of Energy will provide the primary support which is furnished by the Office of Nuclear Physics, Office of Science.

7. **Estimated Annual Operating Costs and Staff Years.** The estimated annual operating costs associated with supporting the Committee are approximately $230,000 including one-half person–year.

8. **Designated Federal Officer.** A full-time or permanent part-time DOE employee, appointed in accordance with agency procedures, will serve as the Designated Federal Officer (DFO). The DFO (or designee) will approve or call all of the advisory committee's and subcommittee's meetings, and prepare and approve all meeting agendas, attend all committee and subcommittee meetings, adjourn any meeting when the DFO determines adjournment to be in the public interest. The DFO will be the Director of the Physics Research Division, Office of Nuclear Physics, Office of Science.

9. **Estimated Number and Frequency of Meetings.** The Committee expects to meet approximately three times a year, as necessary.

10. **Duration.** The Committee will be needed on a continuing basis.

11. **Committee's Termination Date (If less than Two Years from Date of Establishment of Renewal).** Not Applicable.

12. **Membership and Designation.** The Committee will be comprised of approximately 20 members. Committee members shall be appointed by the Under Secretary for Science and the Director of the National Science Foundation. Members shall be experts in their respective field and appointed as special Government employees, or representatives of entities including, among others, research facilities and academic institutions, should the Committee's task require such representation.

    Members of the Committee serve without compensation. However, each appointed non-Federal member may be reimbursed for per diem and travel expenses incurred while attending Committee meeting in accordance with the Federal Travel Regulations.

13. **Subcommittees.** With DOE and NSF approval, the Committee chair may form subcommittees or working groups within the Committee to review specific issues consistent with this charter. The objectives of the subcommittees are to make recommendations to the parent committee with respect to particular matters which are related to the responsibilities of the parent committee. Such subcommittees or working groups may not work independently of the chartered committee and must report their recommendations and advice to the full Committee for full deliberation and discussion. Ad hoc members from outside the Nuclear

Science Advisory Committee may be appointed to subcommittees, with DOE and NSF approval. Subcommittees or workgroups have no authority to make decisions on behalf of the chartered committee, nor can they report directly to the DOE. The DOE Committee Management Officer (CMO) will be notified upon establishment of each subcommittee.

14. **Recordkeeping.** The records of the Committee and any subcommittees shall be handled in accordance with the General Records Schedule 26, Item 2 and DOE Administrative Records Schedule 16, Item 8b (1.1) and approved agency records disposition schedule. These records shall be available for public inspection and copying, subject to the Freedom of Information Act, 5 U.S.C. 552.

15. **Filing Date.**

Date filed with Congress: October 1, 2009

Eric G. Nicoll
Committee Management Officer