

DEPARTMENT OF ENERGY (DOE) and
NATIONAL SCIENCE FOUNDATION (NSF)
CHARTER
HIGH ENERGY PHYSICS ADVISORY PANEL

1. Committee's Official Designation:

High Energy Physics Advisory Panel

2. Committee's Objectives and Scope of Activities and Duties:

The High Energy Physics Advisory Panel provides advice on a continuing basis to the Director, Office of Science (DOE), and the Assistant Director, Mathematical & Physical Sciences Directorate (NSF), on the national high energy physics program, which encompasses the conduct of experimental and theoretical high energy physics research and accelerator R&D. The Panel activities include:

- a. periodic reviews of the program and recommendations of any changes considered desirable on the basis of scientific and technological advances or other factors such as: current projected budgets and status of other international high energy physics efforts.
- b. advice on competing long-range plans, priorities, and strategies for the national high energy physics program;
- c. advice on recommended appropriate levels of funding to assure a world leadership position and to help maintain appropriate balance among the various elements and subfields within experimental and theoretical high energy physics research and accelerator R&D; and
- d. advice on any issues relating to the program as requested by the Director of the Department's Office of Science (DOE), and the Assistant Director, Mathematical & Physical Sciences Directorate (NSF).

3. Time Period Necessary for the Committee to Carry Out its Purpose:

In view of the goals and purposes of the Panel, it is expected to be continuing in nature.

4. Official to Whom this Committee Reports:

The Panel will report to the Director, Office of Science (DOE) and the Assistant Director, Mathematical & Physical Sciences Directorate (NSF).

5. Agency Responsible for Providing Necessary Support for this Committee:

Department of Energy

Within the Department, primary support shall be furnished by the Office of High Energy Physics, Office of Science.

6. A Description of Duties for which the Committee is Responsible:

The duties of the Panel are solely advisory and are stated in paragraph 2 above.

7. Estimated Annual Operating Costs in Dollars and Person-Years:

\$107,000, ½ person-year.

8. Estimated Number and Frequency of Committee Meetings:

The Panel will meet approximately three times a year, as necessary.

9. Committee's Termination Date (if less than two years from the date of establishment or renewal):

Not Applicable.

10. Subcommittee(s):

To facilitate the functioning of the Panel, subpanels may be formed. The objectives of the subpanels are to make recommendations to the parent panel with respect to particular matters concerning plans and programs which are related to the responsibilities of the parent panel. Ad hoc members from outside the High Energy Physics Advisory Panel may be appointed to ensure that the knowledge necessary to conduct the various studies will be achieved.

11. Members:

- a. Panel members shall be appointed by the Secretary of Energy and the Director of the National Science Foundation with a view towards achieving balanced representation of the subfields of experimental and theoretical high energy physics research and accelerator R&D.
- b. Approximate number of Panel Members: 19
- c. Membership term will be up to three years for members other than the Chairperson

12. Chairperson:

The Chairperson shall be appointed for a term of up to three years by the Secretary of Energy and the Director of the National Science Foundation. The Chairperson may be reappointed for additional terms.

Charter for the Advisory Committee named above is hereby approved on:

12/11/2003
Date

Signed
James N. Solit
Committee Management Officer

12/11/2003
Date Filed