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

1. <u>Committee's Official Designation:</u>

High Energy Physics Advisory Panel

2. <u>Committee's Objectives and Scope of Activities and Duties:</u>

The High Energy Physics Advisory Panel provides advice on a continuing basis to the Associate Director, Office of High Energy Physics, 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 of the program; and
- d. advice on any issues relating to the program as requested by the Associate Director, Office of High Energy Physics, Office of Science (DOE), and the Assistant Director, Mathematical & Physical Sciences Directorate (NSF).
- 3. <u>Time Period Necessary for the Committee to Carry Out its Purpose:</u>

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

4. <u>Official to Whom this Committee Reports:</u>

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

5. <u>Agency Responsible for Providing Necessary Support for this Committee:</u>

Department of Energy

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

6. <u>A Description of Duties for which the Committee is Responsible:</u>

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

7. <u>Estimated Annual Operating Costs in Dollars and Person-Years:</u>

\$ 247,000.00, ¹/₂ person-year.

8. <u>Estimated Number and Frequency of Committee Meetings:</u>

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

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

Not Applicable.

10. <u>Subcommittee(s):</u>

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. <u>Members:</u>
 - a. Panel members shall be appointed by the Secretary of Energy and the Director of the National Science Foundation.
 - b. 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.

- c. Approximate number of Panel Members: 25
- d. Membership term will be up to three to five years for members other than the Chairperson.

12. Chairperson:

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

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

____7/14/07_____

Date

Signed James N. Solit Committee Management Officer _____7/14/07_____ Date Filed