

## **CHAIRMAN'S SUMMARY**

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The first meeting of the United States Nuclear Data Program after its reorganization was held at Brookhaven National Laboratory, April 27-29, 1998. The meeting was attended by 33 people from 14 organizations. The meeting endorsed the organizational structure which presently consists of a Coordinating Committee, three Working Groups and one Task Force. Four members of the newly formed Steering Committee participated in the meeting.

The Reaction Data Working Group reviewed its activities in the following areas: nuclear astrophysics, radioactive ion beam target design, medical applications, and nuclear model code development. The Working Group also discussed plans to update and extend the energy range for nuclear reaction data standards, synergy with the Science-Based Stockpile Stewardship program funded by DOE/DP and the status of U.S. nuclear data measurements. The group also recommended that NNDC maintain an archive of nuclear model codes.

The Nuclear Structure and Decay Data Working Group concentrated on the backlog of technical and administrative issues which have accumulated since their last meeting two years ago. The items discussed are: decreased evaluation manpower, evaluation priorities, streamlined processing, and review of evaluations. A proposed solution to the Y2K problem in ENSDF was adopted. A review was held of new data types required for astrophysics applications and the necessary ENSDF-format changes which would be required. It was agreed that there would be network discussions before new "horizontal" evaluations are initiated to ensure that the results can be integrated into the existing data base.

The Dissemination Working Group reviewed the data dissemination activities of the U.S. Nuclear Data Program. The group concluded that no single dissemination medium would satisfy the broad spectrum of users. The lack of coordination and communication among those developing dissemination software was recognized. The Working Group chairman was charged with the responsibility of developing a plan to improve coordination and cooperation.