Nuclear Data Program Meeting 1998
Brookhaven National Laboratory
April 27-29, 1998

AGENDA

DATE: Monday, April 27, 1998
LOCATION: Berkner Hall, Room B

TIME	
08:30	Opening Remarks by: **Dr. Robert A. Bari,** Chairman of the Department of Advanced Technology at BNL **Dr. Walter Henning,** Chairman USNDP Steering Committee, ANL **Dr. Charles L. Dunford,** Chairman of the Coordinating Committee Working Group Chairs
10:30	Reaction and Structure (in parallel)
12:30	Lunch Break
13:30	Reaction and Structure (in parallel)
17:30	Dinner Break
19:30	Reaction and Structure (in parallel)
22:00	End of Day (or until completion)

DATE: Tuesday, April 28, 1998
LOCATION: Berkner Hall, Room B

TIME	
09:00	Reports from Reaction and Structure Chairs
10:00	Dissemination
12:30	Lunch Break
13:30	Dissemination
17:30	Dinner Break
19:30	Dissemination
22:00	End of Day (or until completion)

DATE: Wednesday, April 29, 1998
LOCATION: Berkner Hall, Room B

TIME	
09:00	Coordinating Committee
12:00	Wrap Up and Closing

Detailed Agenda

Nuclear Reaction Data Working Group
Mark Chadwick (LANL) - Chair

10 minutes	1. Opening — Comments by the chair — Agenda revisions
20 minutes	2. Progress since the Golden, Colorado meeting
60 minutes	3. Resources for maintenance of the reaction data base(s) — People, skills, interests — Domestic and foreign collaborations
120 minutes	4. Basic Research needs and Working Group response — Astrophysics — Radioactive ion beam facilities — Medical — Heavy-ion beam data
30 minutes	5. Applied technology needs and Working Group response — Spallation neutron sources — Accelerator driven systems — Stockpile stewardship — Other
90 minutes	6. Evaluation methods and tools — Current activities — Future work
90 minutes	7. Nuclear reaction data — Standards — Measurement needs — Archiving experimental data, requirements and priorities — Archiving evaluated data in the ENDF system
45 minutes	8. Recommendations for future work — Division of responsibilities
45 minutes	9. Interaction with Dissemination Working Group — Reaction data dissemination needs
Total time allocated is 8.5 hours	

Nuclear Structure and Decay Data Working Group
Richard Helmer (INEEL) - Chair

10 minutes	1. Opening — Comments by the chair — Agenda revisions?
80 minutes	2. Brief center reports
90 minutes	3. Organization of evaluation activity — Priority determination — Improved currency — Endt and Van der Leun mass region — Agreed responsibilities
60 minutes	4. User needs and specialized evaluations — Decay data — Superdeformed bands — Nuclear moments — Astrophysics — Integration of results into the ENSDF data base
120 minutes	5. ENSDF formats and procedures — Logft and ICC — Ionized atoms — Averaging data — Year 2000 implications — Format changes — Processing and checking codes
15 minutes	6. Nuclear Science References
30 minutes	7. ENSDF data base — Need for an experimental data base — Relationship of specialized data bases to ENSDF
30 minutes	8. Preparation for Vienna meeting in December
45 minutes	9. Recommendations for future work
45 minutes	10. Interaction with Dissemination Working Group — Structure and decay data dissemination needs
Total time allocated is 8.75 hours.	

Nuclear Data Dissemination Working Group
Eric Norman (LBNL) - Chair

10 minutes	1. Opening — Comments by the chair — Agenda revisions?
20 minutes	2. Goals of Dissemination Working Group
150 minutes	3. Center Reports on Dissemination Activities and Usage
60 minutes	4. Dissemination Needs — Reactions Group — Structure & Decay Group
60 minutes	5. Dissemination Methods — CD-ROM — Internet
60 minutes	6. Method of Work within Dissemination Group
60 minutes	7. Coordination of Activities
60 minutes	8. Plan of Action
Total time allocated is 8 hours	
