9 October 1987

To:

Distribution

From:

H.D. Lemmel Lemmel

Subject: Tentative agenda of 9th NRDC Meeting

Please find attached the tentative agenda of our forthcoming Nuclear Reaction Data Centers Meeting. As usual, it is requested that you bring to the meeting a brief activity report in writing which will be included in the Minutes of the meeting together with the conclusions and recommendations reached.

Not all of the proposed agenda items will require much time; the one or other can be ticked off rather fast.

If you wish to suggest additional agenda items you are invited to do so at the beginning of the meeting.

Kindly remember the actions resulting from the last meeting (Memo CP-D/159) and check whether they have been fulfilled.

Note that the sequence on the agenda will not necessarily agree to the actual schedule. Our guests from the US centers (see names below) will probably be available only on Wednesday so that the schedule of the meeting would be adjusted accordingly.

I am looking forward to a successful meeting.

Clearance: J.J. Schmidt

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3 spare copies

9th NRDC Meeting, Brookhaven, 27-29(30) October 1987

TENTATIVE AGENDA

Part 1: General session

- 1. Opening, election of chairman. adoption of agenda
- 2. Brief status reports by participants
- 3. Brief report on the 1987 INDC Meeting Beijing and actions from the 1986 INDC Meeting
- 4. Discussions with US participants
- 5. Schedule for the remaining parts of the meeting; subgroups?

Part 2: Planning and Co-ordination

- Commitments and co-operation of centers, assessment of present work, scope, priorities, EXFOR/CINDA completeness
- 12. Customer services, handbooks planned
- 13. CINDA publication, new "archival issue"
- 14. Important neutron data not covered in EXFOR
- 15. Medium energy neutron data
- 16. Co-ordination of fission-product yields compilation and evaluation (Studsvik meetings)
- 17. Co-ordination of neutron data evaluation
- 18. Co-ordination of compilation and evaluation of CPND for medical radioisotopes production
- 19. Photonuclear data evaluation for ENDF/B-6
- 20. Nuclear model computer codes, availability, documentation and customer services
- 21. Future changes in data needs and center scope, if not covered in the items above
- 22. Planning and co-ordination of future specialists' meetings on nuclear data
- 23. Dates of the 1988 Technical NRDC Meeting in Vienna and the 10th NRDC Meeting 1989 in Vienna
- 24. Miscellaneous, Conclusions, etc.

Part 3: Technical session on <u>all</u> Nuclear Reaction Data

- 31. Review of Actions from the previous Meeting
- 32. The EXFOR system: rules, Manual, Dictionaries, proposals, etc. (all items of interest to neutron centers only to be discussed later in Part 5 of the Meeting)
- 33. Customer services, computation format, etc.
- 34. Center-to-center on-line data transmission
- 35. Future plans
- 36. Miscellaneous, Conclusions, etc.

Part 4: Technical session on CPND and Photonucler data

- 41. Compilation and exchange of CPND experiences with TRANS tapes
- 42. Evaluated CPND in ENDF-6 format
- 43. Photonuclear data
- 44. Publications, CPND Bibliography
- 45. Miscellaneous, Conclusions, etc.

Part 5: Technical session on <u>Neutron</u> Nuclear Data to be held on Friday, 30 October 1987

- 51. CINDA: coverage, de-centralized network, etc.
- 52. WRENDA
- 53. EXFOR (remaining items from No. 32 above)
- 54. Evaluated data files
- 55. ENDF/B processing computer codes
- 56. Exchange of EXFOR data, experiences with TRANS tapes
- 57. Miscellaneous, Conclusions, etc.