LIBRARY AND INFORMATION SERVICES IN ASTRONOMY

OUTLINE OF PROGRAM

Wednesday, 1988 July 27

Registration, reception and tours at the U. S. Naval Observatory

Thursday, July 28

1. PUBLICATION AND ACQUISITION OF BOOKS AND JOURNALS (G. A. Wilkins)

Keynote address: The future of astronomical literature (H. Abt)

Views of the publishers

Problems of international acquisitions

2. SEARCHING FOR ASTRONOMICAL INFORMATION (S. Laloë)

Words for searching: indexing terms; classification; IAU thesaurus

Facilities for searching: indexing and abstracting services; on-line bibliographic databases

Getting the documents: union lists and catalogs; using computer networks and e-mail

Friday, July 29

3. HANDLING AND USE OF SPECIAL FORMAT MATERIALS (C. Hutchins)

Preprints and reprints

Non-printed materials

Observatory publications

4. VISIT TO THE LIBRARY OF CONGRESS (R. Freitag)

Use of optical disks

Saturday, July 30

5. CONSERVATION OF HISTORICAL MATERIALS (B. G. Corbin)

Conservation of books, documents and other items.

6. OTHER LIBRARY ACTIVITIES (J. W. Weigel)

Library administration: role of astronomers; use of computers

Archiving of correspondence and unpublished documents

Support of remote observatories

Resource sharing and cooperative activities

7. REVIEW AND FORWARD LOOK (G. Westerhout)

Documentation and data: the role of Commission 5

Dissemination and retrieval of information

Management of astronomical peculiarities

Maintaining the historical record

Organization of activities

Address: The astronomical library of the future (P. Molholt)

Monday, August 1

8. ASTRONOMICAL DATA CENTERS (W. H. Warren, Jr.)

Data activities at the Goddard Space Flight Center

Surveys of principal sources and centers

Archiving of current observational data

Access arrangements and retrieval techniques.

9. TOURS OF GODDARD SPACE FLIGHT CENTER (J. M. Mead)

The title of each session is followed by the name of the chairperson. See paper 1 for summaries of contributions and discussions on each topic.

Sessions 1-7 (except 4) were held in the Dupont Plaza Hotel, Washington, D.C. Sessions 8-9 were held at the Goddard Space Flight Center, Greenbelt, Maryland.