From:
Standards Committee Z39
C/o Mrs. Linda Schneider
University of North Carolina Library
Chapel Hill, N. C. 27514

April 1972

QUARTERLY REPORTS
(January - March 1972)

The quarterly reports of the Z39 subcommittees follow:

SC/1 - Program - Chairman, Harold Oatfield.

A new subcommittee (No. 34) has been formed in response to the need expressed to develop a standard for journal article citation which is utile in computer transmission of information as well as applicable to non-machine bibliographical purposes.

An area receiving consideration is Format of Non-fiction Books, which could draw upon existing standards for some component elements.


Subcommittee 2 has been reorganized to prepare a standard for the interchange of bibliographic information via data communication lines. The original subcommittee was responsible for the compilation of the American National Standard for Bibliographic Information Interchange on Magnetic Tape, Z39.2-1971, which was published in 1971. The new subcommittee held its first meeting at the Library of Congress on March 1. Henriette D. Avram is the Chairman of the subcommittee. Other members include: Lawrence Buckland, Inforonics, Inc.; Kay D. Guiles, Library of Congress; Michael Keplinger, National Bureau of Standards; and Philip Long, Ohio College Library Center. Mr. George Clark of the National Bureau of Standards is the liaison between ANSI Standards Committee X3 on Computers and Information Processing and Subcommittee 2.

ANSI has issued a correction sheet for Z39.2-1971 to cover Tags 450, 460, 470, 480 and 490 of Appendix A3 (COSATTI Guidelines), which did not appear in the published standard. A copy of this sheet is enclosed with this newsletter; if you would like additional copies, please contact the Z39 Office, UNC Library, Chapel Hill, N.C. 27514.
SC/3 - Periodical Title Abbreviations - Chairman, James L. Wood, Chemical Abstracts Service.

Subcommittee 3 reports no activity for this quarter.

Between 1 January and 10 March 1972, the NCPTWA filled orders for 100 copies of its 1971 Word-Abbreviation List. Currently, 255 organizations have entered subscriptions to the 1972 semi-annual supplements to the 1971 NCPTWA Word-Abbreviation List.

SC/4 - Bibliographical References - Chairman, Ellis Mount, Columbia University, Engineering Library.

Ellis Mount has assumed the Chairmanship of SC 4, following the resignation of Ben H. Weil as Chairman. Mr. Weil will continue as a member of the committee, however. A meeting in late April or early May is currently being planned.

SC/5 - Transliteration - Chairman, Jerrold Orne, University of North Carolina Library.


ANSI is making plans for the publication of the Romanization of Arabic and the Romanization of Japanese standards which were approved in 1971.

Hebrew and Yiddish - Chairman, Herbert C. Zafren, Hebrew Union College-Jewish Institute of Religion.

No new activity was reported for the quarter; the draft standard for the Romanization of Hebrew is being given a final reading prior to its submission to Z39 members and work continues on the Yiddish draft.

SC/6 - Abstracts - Chairman, Ben H. Weil, Esso Research and Engineering Company.

Z39.14-1971, the American National Standard for Writing Abstracts, has now appeared in print and is available from ANSI (1430 Broadway, New York, NY 10018) at $3.00 per copy. Copies of the 1970 paper based on this standard remain available from Ben H. Weil, Esso Research and Engineering Company, P.O. Box 121, Linden, N. J. 07036.

Miss Dorothy Hogan, Manager of the Publications Department of ANSI, will include in the new ANSI Style Manual a requirement that each standard submitted to ANSI include an abstract, prepared in accordance with Z39.14.
SC/8 - Proof Corrections - Chairman, Bruce C. Young, University of Chicago Press.

No new activity was reported for the quarter. The standard for proof corrections has been set in type and will be sent with a letter ballot when it is available.


Additional comments on the draft circulated in October have been received during the quarter and an April meeting is planned to incorporate the changes. Liaison was established with the Chairman of X3 Subcommittee K5, responsible for preparing the Standard Vocabulary for Information Processing. This will prevent unnecessary overlap and duplication between their standard and our international working paper; it will also ensure consistency of definitions between any future ANSI standards on documentation.

SC/10 - Arrangement of Periodicals - Chairman, Mrs. Anne J. Richter.

The draft of the revision of Z39.1-1967, the American National Standard for Periodicals: Format and Arrangement, is ready to be sent to Z39 members for review. In addition to the committee members mentioned in the January 1972 NEWS ABOUT Z39, James J. O'Connor, editor of Power, published by McGraw-Hill, Inc., is serving as a representative of publishers. The 1967 Standard provided the basis for the 5-year required revision, with the availability of the International Standard Serial Numbers (ISSN) being the major addition.

SC/13 - Trade Catalogs and Directories - Chairman, Karl A. Baer, National Housing Center Library.

The American National Standard for Directories of Libraries and Information Centers, Z39.10-1971, is available from ANSI at $3.00 per copy.


The proposed American National Standard for International Standard Book Numbering is currently being prepared for submission to the Z39 members with a letter ballot. Members should have the final copy in hand by the end of April.


The American National Standard for the Advertising of Books, Z39.13-1971, was published by ANSI early in January and is available from ANSI at $3.00 per copy. Members and Alternates to Z39 are entitled to a complimentary copy of the standard, which they must request directly from Stephanie Fennell at ANSI (1430 Broadway, New York, NY 10018).


SC/21 - Title Leaves of a Book - Chairman, Mrs. Anne J. Richter.

Z39.15-1971, the American National Standard for Title Leaves of a Book, is now available from ANSI, priced at $2.50. Members and Alternates who wish to receive their complimentary copy should direct their request to Stephanie Fennell at ANSI.


Draft No. 4, the first draft submitted for general review and comment, was sent to all Z39 representatives, alternates and subcommittee chairmen on January 21. The March 24th meeting, which was planned to review the comments received to date, had to be cancelled; however, the group will meet in the next quarter to piece together comments received on the draft and they hope to prepare the final version at that time.

SC/24 - Report Literature Format - Chairman, Parmely C. Daniels.

The proposed American National Standard for Scientific and Technical Reports was approved during the recent voting period and is being prepared for submission to our sponsor, the Council of National Library Associations, as the first round of the ANSI approval procedure.


The subcommittee approved the final draft of the standard Guidelines for Thesaurus Structure, Construction and Use and recommended a ballot of Z39 members. The proposal was sent to all voting members on March 28; closing date for voting is May 9. No further action is planned, pending the ballot returns.

SC/26 - Preparation of Scientific Papers - Chairman, F. Peter Woodford.

The subcommittee chairman has finalized the editorial changes in the approved standard for the Preparation of Scientific Papers and the proposal is being prepared for submittal to the Council of National Library Associations.


Since the merging of X3L8 Subcommittee on Country Codes with SC 27, the group has held four meetings. The work done before the two groups merged has been coordinated and the differences resolved. The first draft of an American National Standard Country Code is being prepared, and the group hopes to submit it to Z39 in April.
SC/29 - Publicity and Promotion - Chairman, Harold Oatfield.

The subcommittee met in New York on March 16th. Places to seek further exposure for the Z39 table top exhibit were discussed, as well as ways to enhance the exhibit. It was decided to add where possible photographs of Z39 subcommittee members meeting to develop a standard and to have on hand for distribution copies of late drafts of tentative standards. In this way both awareness and public criticism of the proposed standard may result.

A list of journals which should receive review copies of new Z39 standards as published is in preparation. The Z39 Secretary will handle the distribution.

Stella Keenan and Barbara Schultheiss will collaborate in devising an informal slide talk (five to ten minutes) for presentation at local meetings by a Z39 representative, explaining the nature and nurture of Z39. It will make use of slides prepared by Don Hammer. Whatever "handouts" are currently available will accompany the presentation material.


No activity was reported for the quarter.


The activities of SC 31 were temporarily suspended due to the relocation of the chairman. The period was used to test out the viability of assumptions built into the MIC (Music Industry Code) System by using the numbering system as an order number in a catalog of active LP record and tape recordings published by Billboard Publications, Inc. Over 31,000 titles (estimated to represent over 85% of recording in the U.S.) have been coded in consultation with the respective manufacturers, and this controlled environment is being used to determine any possible flaws in the system prior to formalizing the application for a standard.

In addition, the Chairman will address approximately 250 representatives of the recording industry in Europe on April 10 in London. This visit ties in with TC 46 Working Group 1 work on a standard numbering system for music industry products. This meeting and others held during the week are under the sponsorship of the British Standards Institute, SNICOP (Syndicat National des Industries et des Commerces de Publications Sonores et Audio Visuelles) and Deutscher Normenausschuss, the German member body of ISO.
The subcommittee has continued to hold meetings and has written and revised the first draft of a tentative standard. One member of the subcommittee has had to resign and has been replaced by Sigfried F. Dierk, RCA/David Sarnoff Research Center. The fifth meeting will be held in May and it is hoped that it will be the last one for developmental purposes and that a draft standard can be presented to Z39 members shortly thereafter.

The subcommittee continued discussion in its February 8 meeting. The next scheduled meeting is for April 4th.

Members of this new subcommittee include: Pauline Atherton, Syracuse University; Anita DeVivo, American Psychological Association; Constantine Gillespie, National Institutes of Health Library; Lawrence Livingston, Council on Library Resources; George Parsons, National Library of Medicine; Sam Waters, National Agricultural Library; and Harold Oatfield, Chairman. The subcommittee met on 17 March 1972 in Washington, D. C. and will meet again on April 14.

As a part of a larger problem the subcommittee focussed its first attack on the objective of producing unique identification of journal articles in a way permitting machine, i.e., computer, transmission of that information. The coded identifier will provide unequivocal article citations and, thereby, aid in interlibrary loan transactions, storage and retrieval operations, publication and other bibliographical applications. Discussion indicated that a minimum of seven parts would be required to define the identifier and that most of these parts would need to be recorded in fields of variable length. Existing standards, e.g., FIPS for date, will be employed to implement this work insofar as possible.

Z39 TO MEET IN MAY

Standards Committee Z39 will hold its next meeting on Friday, May 19, 1972, in the Wilson Room of the Library of Congress, Washington, D. C. at 10 a.m. Members, Alternates and Subcommittee Chairmen are invited to attend.

MEMBERSHIP NOTE

The Institute of Electrical and Electronic Engineers has joined Z39 as its 46th member organization. Bruce Barrow of GTE Laboratories, Inc., past chairman of the IEEE Standards Board, will serve as the Representative.

IEEE has requested that Standards Committee Z39 review and subsequently vote on the pending revision of their standard 268, Recommended Practice for Units in Published Scientific and Technical Work. The draft will be sent to all members for their review and comment in the near future.
ISO NEWS

The 14th Plenary Meeting of ISO Technical Committee 46, Documentation, has been announced for 27 September to 6 October, 1972 in the Hague. Dr. Orne and other Z39 members will represent ANSI at the meeting.

ISO recently published two International Standards which were developed by Technical Committee 46, Documentation. ("International Standard" is the new ISO term for their standards, formerly referred to as "Recommendations.") The two standards are:

International Standard 4-1972, International Code for the Abbreviation of Titles of Periodicals, $3.50 per copy.


The ISO International Standards are available from the American National Standards Institute, 1430 Broadway, New York, NY 10018.

Z39 STANDARDS CURRENTLY IN PRINT

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