

**NEWS** *about* **Z39**

American National Standards Institute, Inc., Standards Committee Z39 on Library Work, Documentation, and Related Publishing Practices, sponsored by Council of National Library Associations, to develop standards for concepts, definitions, terminology, letters and signs, practices, and methods in the fields of library work, in the preparation and utilization of documents, and in those aspects of publishing that affect library methods and use.

April 1978

FROM: Standards Committee Z39  
c/o Deborah Bodner  
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QUARTERLY REPORTS  
(January - March 1978)

SC/1 - Program - Chairperson, Ms. Toni C. Bearman, National Federation of Abstracting and Indexing Services, 3401 Market Street, Philadelphia, PA 19104 (215 349-8495).

The Program Committee met in late March to review the progress of the remaining active subcommittees, and the progress being made towards the transition of Z39 to a new administration and new location. (See report under CNLA.)

It is expected that the subcommittees will complete their work before the end of June, with a few exceptions as noted in the reports that follow.

Subcommittee 1 will continue until June 30, however, during the last two months, its primary purpose will be to complete any old business that will not carry over. And to act as an advisory group to the new Executive Council, if needed.

SC/2 - Machine Input Records - Chairperson, Ms. Henriette D. Avram, Special Assistant for Network Development, The Library of Congress, Washington, DC 20540 (202 426-5137).

The revision of Z39.2-1971, Bibliographic Information Interchange on Magnetic Tape, is currently being circulated for a vote to Z39 membership; balloting ends April 24, 1978. This revision was made to include an optional user-defined portion to the directory entry and the withdrawal of the requirement that entries have a length of twelve characters. Other changes were made to bring the standard into conformity with ISO 2709.

SC/5 - Transliteration - Chairperson, Jerrold Orne, School of Library Science,  
University of North Carolina, Chapel Hill, NC 27514 (919 933-1327).

In further response to the Transliteration issue, Mr. Ted Brandhorst, of SC/1, has compiled the views of past transliteration chairmen for publication in BASIS, where an earlier article first raised questions about the Z39 transliteration standards (see Bulletin of the American Society of Information Science. 1977 June; 3(5):35.).

Yiddish - Chairperson, Herbert C. Zafren, Hebrew Union College-Jewish Institute  
of Religion, 3101 Clifton Avenue, Cincinnati, OH 45220 (513 221-1875).

The subcommittee has completed the Romanization of Yiddish; it is currently being circulated for a vote with the closing date of May 15, 1978. The standard presents three tables for transliteration--a general purpose style, a narrow style and a keypunch-compatible style.

SC/6 - Writing Abstracts - Chairperson, Ben H. Weil, Senior Staff Advisor, Analytical  
& Information Division, Exxon Research & Engineering Company, P.O. Box 121,  
Linden, NJ 07036 (201 474-2030).

The revision of the standard for Writing Abstracts, Z39.14-1971, has been completed. It incorporates most of the suggestions made during the reaffirmation balloting, and also improvements that resulted from using it as a base for the ISO standard, ISO 214-1976, Documentation - Abstracts for publication and documentation. The standard will be circulated for a vote before the end of April.

SC/7 - Library Statistics - Chairperson, Katherine Emerson, The Library, University  
of Massachusetts, Amherst, MA 01002 (413 545-2780).

The subcommittee met twice during the quarter. At the first meeting proposed revisions and comments on the earlier standard were received; during the second meeting a preliminary draft was prepared. A public program and discussion is planned during ALA's Spring Conference. The work of this subcommittee will continue after July 1.

SC/12 - Indexes - Chairperson, E. H. Brenner, American Petroleum Institute,  
275 Madison Avenue, New York, NY 10016 (212 685-6253).

A preliminary draft based on the work done by the subcommittee has been written by Jessica Harris. It is being reviewed by the subcommittee. The work of this subcommittee is expected to carry over into the summer.

SC/19 - Advertising of Books - Chairperson, Ms. Lucille Gordon, McGraw-Hill, Inc.  
1221 Avenue of the Americas, New York, NY 10020 (212 867-9800).

A revision of Z39.13-1971, Advertising of Books, has been completed. It is currently being circulated for a vote, with the balloting closing April 24, 1978.

SC/20 - Serial Identification Number - Chairperson, Ms. Mary E. Sauer, Senior Entry Editor, National Serials Data Program, The Library of Congress, Washington, DC 20540 (202 426-5302).

The revision of Z39.21-1971, Serial Identification Number, is nearing completion. It will be voted on during the next quarter.

SC/21 - Title Leaves of a Book - Chairperson, Ron Coplen, Librarian, Harcourt, Brace, Jovanovich, 757 Third Avenue, New York, NY 10022 (212 888-3497).

The revision of Z39.15-1971, Title Leaves of a Book, has been completed. The voting draft will be circulated in early April.

SC/26 - Preparation of Scientific Papers - Chairperson, Ben H. Weil, Senior Staff Advisor, Analytical & Information Division, Exxon Research & Engineering Company, P. O. Box 121, Linden, NJ 07036 (201 474-2030).

A subcommittee under the chairmanship of Ben Weil has been organized to revise this standard. The members are: Edward Huth, Annals of Internal Medicine; Ellis Mount, Columbia University; Myra Daniels, American Psychological Association; Eileen Segal, American Chemical Society; and George Trigg, Physics Review Letters.

The subcommittee will review all the comments received during the reaffirmation vote. They anticipate completing their work by the end of April.

SC/30 - Standard Account Number - Chairperson, Herbert Bell, McGraw-Hill, Inc., 1221 Avenue of the Americas, New York, NY 10020 (212 997-3461).

A draft standard, Identification Code for the Book Industry, is currently being circulated for comment, with the closing date April 7, 1978.

SC/33 - Bibliographic Entries for Microfiche Readers - Chairperson, Francis Spreitzer, Dept. of Micrographics & Reprography, University Library, University Park, University of Southern California, Los Angeles, CA 90007.

The subcommittee met twice during the quarter and completed their work. The proposed standard, Information on Microfiche Headers, is being circulated for a vote, with the balloting closing May 15, 1978.

SC/36 - Standard Order Form - Chairperson, Peter Jacobs, Bro-Dart, Inc., 1609 Memorial Avenue, Williamsport, PA 17701 (717 326-2461).

The subcommittee met twice during the quarter and agreed upon the necessity of several standards for single title, multiple titles and computer-to-computer formats. The subcommittee has focused its attention first on a draft for a Single Title Order Form. This will be circulated for a vote in April. Work on the other proposed standards will continue after July 1.

Mr. Peter Athan of Doubleday Book Company has joined the subcommittee to work on the computer-to-computer format.

SC/37 - Microform Publishing Statistics - Co-Chairpersons, Robert W. Frase, National Commission on New Technological Uses of Copyrighted Works, Washington, DC 20558 (202 557-0996); and Robert Sullivan, Order Division, The Library of Congress, Washington, DC 20540 (202 426-5361).

The proposed standard, Compiling U.S. Microform Publishing Statistics, will be circulated for a vote in April.

SC/40 - Reporting Serial Holdings - Chairperson, Glyn Evans, The Library, State University of New York, 99 Washington Avenue, Albany, NY 12210 (518 474-1430, or 474-1436).

The proposed standard is being circulated within the subcommittee for a final review. It is anticipated that the standard will be mailed for a vote before the end of April.

SC/41 - Book Spine Layout - Chairperson, Ms. Barbara Weiss, 7 Brinckerhoff Avenue, New Canaan, CT 06840 (203 966-5763, or 212 226-6327).

The proposed standard, Book Spine Formats, will be circulated for a vote in April.

SC/42 - Serial Claim Form - Chairperson, Ms. Lois Upham, Wilson Library S33, University of Minnesota, Minneapolis, MN 55455 (612 373-4559).

A draft standard of Serial Claims Form was circulated for comment during the quarter. The comments received will be reviewed and incorporated into a final draft at a meeting scheduled for April.

SC/44 - Newspaper and Journal Publishing Statistics - Chairperson, William Lofquist, Office of Research and Analysis, U.S. Department of Commerce, Washington, DC 20230.

The proposed standard, Compiling Newspaper and Periodical Publishing Statistics, is currently being circulated for a vote with the balloting closing May 15, 1978.

SC/45 - Library Identification Code - Chairperson, William Gosling, Librarian for Technical Services, Perkins Library, Duke University, Durham, NC 27706 (919 684-6433).

A draft standard for a Library Identification Code is being circulated for comment with the closing date April 14, 1978. The subcommittee maintained close coordination with SC/30, so the two standards would be compatible.

A report on the subcommittee's work was given to the Technical Standards for Library

Automation Committee at ALA mid-winter.

SC/46 - Dissertations - Chairperson, Geoffrey C. M. Plampin, Office of the Dissertation Secretary, University of Chicago, IL 60637 (312 753-3301).

Ms. Bettie Madsen at the University of Utah and Mr. Marque Bagshaw at the State University of Pennsylvania have agreed to serve on the subcommittee. The first meeting is scheduled for April. The subcommittee expects to complete its work **before** the end of June.

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#### Other Standards News

The American National Standard for Book Numbering, Z39.21-1973, is currently circulating for a reaffirmation vote. The balloting ends April 14, 1978.

The March 13, 1978, issue of Current Contents (no. 11) included an editorial by Eugene Garfield on the "Style in Cited References." The article compares the American National Standard for Bibliographic References, Z39.29-1977, with other standards, urging the adoption of the ANSI standard.

#### Postal Service will use the ISSN

The United States Postal Service (USPS) in cooperation with the National Serials Data Program (NSDP) has agreed to use the ISSN as their publication number on items registered for Second-Class mailing rates.

In the late 1960's, the USPS began developing, for internal control purposes, a six digit "Publication Number" system. The July 29, 1977, Federal Register contained a preliminary announcement for comment of a USPS requirement that the Publication Number be printed on the corresponding serial. Comments received in regard to this proposed regulation dictated that the ISSN be investigated as an alternative, already accepted number which would both satisfy the needs of the Postal Service and prevent publishers from having to deal with "another government number."

Extensive meetings have been held between representatives of the Library of Congress and the Postal Service to investigate use of the ISSN by the USPS. It has been agreed by both agencies that an amalgamated use of both numbering systems will be attempted. NSDP will report to the USPS ISSN for serials which would be appropriate for registration in international files. The Post Office of Second-Class entry will in turn report the ISSN to the publisher.

For other publications which require numbering for mail control but would not normally be assigned as ISSN, the Publication Number will remain the exclusive identifying number. If the Publication Number is reported to the publisher and an ISSN is subsequently assigned, the publisher will be required to substitute the ISSN for the Publication Number. In no case, however, will the publisher be required to print both numbers.

A Federal Register announcement which will appear some time this spring will explain the particulars of the new USPS regulation.

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### Council of National Library Associations

John Corrigan, Chairman of CNLA, reported that the proposals for funding have been submitted to the National Science Foundation and the Council on Library Resources. A meeting is scheduled for mid-April between CNLA, CLR and NSF to further discuss the proposals.

The National Bureau of Standards has agreed to provide Z39 with office space and some services beginning July 1, 1978. The exact address will be announced in the next newsletter. In late February, CNLA asked the Z39 membership for nominations for the offices of Chairman, and Vice-Chairman and six Executive Council seats. The list of nominees has been submitted to the membership for voting, with the closing date April 19th. The results will be announced at the Z39 annual meeting.

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### Annual Meeting

The Z39 annual meeting is scheduled for April 28th in the Whittall Pavilion of the Library of Congress, Washington, D.C. The meeting will be followed by a reception for Jerrold Orne hosted by CNLA. Dr. Orne is retiring as Chairman of Z39 after 12 years, during which time Z39 has developed a number of important and relevant standards that are in use today.

The new chairman and vice-chairman will be introduced during the meeting, as well as, the members of the Executive Council.

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### International News

The following new ISO standard has been published and can be ordered from the Sales Department, American National Standards Institute:

ISO 8 - Documentation - Presentation of Periodicals \$6.00

ANSI is offering a special package subscription of five major ISO publications:

ISO Technical Programme, issued semi-annually with supplements; contains a listing of all documents that have reached the stages of draft proposals and draft international standards.

ISO Memento, published annually; contains general information on ISO, including a list of member bodies, technical committees, and subcommittees.

ISO Catalog, published annually - supplements provided; contains both numerical and subject listings of ISO Recommendations and International Standards.

ISO Bulletin, a monthly newsletter which contains standardization news, calendar of ISO meetings, and revisions to the Memento.

ISO Participation, issued three times a year; lists participating and observer members for each technical committee.

The subscription price for ANSI members is \$58; for non-members \$63. Orders, with payment, should be sent to the ANSI Sales Department.

The following is the report of ISO/TC46/SC4, Automation in Documentation working groups,

meeting held November 21-22, 1977, in Paris.

Subcommittee 4, November 21-22, 1977

The 4 working groups of SC4 met as part of a general meeting of SC4, under the chairmanship of Gunnar Sundblad, the Swedish delegate. The principle business relating to all of SC4 concerned the combining of SC4/WG2, Content Designators, with TC46/WG6, Bibliographic References, into a new TC46/SC6, which will consider bibliographic data elements in manual and machine systems. This new SC had been approved by the TC46 in its meeting of the previous week. However, the program for the new SC6 has not been clearly stated and SC4 members were concerned since it is to absorb SC4/WG2. Thus, SC4 asked that a statement from SC4 regarding the change be drafted by Mr. Sundblad and circulated to the members before being forwarded to TC46.

SC4 also considered a list of requests from EURONET for standards needed in its activities. The concerns were generally distributable among the present working groups, however, SC4 agreed to set up a new WG5 to handle command language and identification procedure for access to information systems. This new WG5 will be convened by the delegate from Italy, Mr. Oitana. The American community will be very interested in the work of this group as it may include the specification of an applications level protocol such as we are in the process of developing.

Subcommittee 4, Working Group 1, Character Sets, November 21, 1977

The Extended Latin, Extended Cyrillic, and Greek character sets are being distributed as DIS; however, their distribution has been delayed by printing difficulties at the ISO headquarters. The African and Control character sets were approved for distribution as Draft Proposals after minor changes are made by Dr. Kohl, the German delegate who drafted these sets. The Math and Slavonic sets were also approved as Draft Proposals, with specified modifications. Hebrew and Arabic sets have been submitted to the group and are to be circulated for comment. The work on the Hebrew and Arabic sets is of great interest to the Library, and will be distributed for comment to the American library community. Henriette Avram remains the convener of this Working Group.

Subcommittee 4, Working Group 3, Filing, November 21-22, 1977

A problem concerning the convenership had developed since the last meeting of WG3. Mr. Van Wesemael had agreed to become the convener, but the Dutch standards organization, NNI, did not choose to take on the Secretariat, as is usually the case. Mr. Van Wesemael thus felt it necessary to relinquish the chair. Ernst Kohl from Germany agreed to take on this working group, subject to approval by his national organization. If approved, he plans to begin by building a glossary of filing terms. He would then proceed to redraft the filing principles from an earlier working paper of the group, using this glossary. He stated that he felt that there was much common agreement among and good analysis in the Rather, the new British, and the German rules for machine filing.

Subcommittee 4, Working Group 4, Interchange Format, November 21-22, 1977

Several proposals for changes in the structure of ISO 2709 (MARC format structure) were considered at this meeting. The group did not show support for a proposal to change the structure of the leader, but agreed to a US proposal for the addition of an implementation-defined portion to the directory entries. Due to our intense interest in the format structure, the U.S. Delegation was assigned the task of preparing a Draft Proposal of the revised 2709, incorporating all changes approved at previous meeting.

Available Z39 Standards

Z39.1-1967	Periodicals: Format and Arrangement	\$3.25
Z39.2-1971	Bibliographic Information Interchange on Magnetic Tape	6.00
Z39.4-1968	Basic Criteria for Indexes (R1974)	3.25
Z39.5-1969	Abbreviation of Titles of Periodicals (R1974)	3.25
Z39.6-1965	Trade Catalogs (R1977)	3.00
Z39.7-1968	Library Statistics (R1974)	5.50
Z39.8-1968	Compiling Book Publishing Statistics	2.75
Z39.9-1971	Identification Number for Serial Publications	2.75
Z39.10-1971	Directories of Libraries and Information Centers (R1977)	3.50
Z39.11-1972	System for the Romanization of Japanese (R1977)	3.50
Z39.12-1972	System for the Romanization of Arabic (R1977)	3.00
Z39.13-1971	Advertising of Books	3.50
Z39.14-1971	Writing Abstracts	3.50
Z39.15-1971	Title Leaves of a Book	3.50
Z39.16-1972	Preparation of Scientific Papers for Written or Oral Presentation	4.25
Z39.18-1974	Guidelines for the Format and Production of Scientific and Technical Reports	4.00
Z39.19-1974	Guidelines for Thesaurus Structure, Construction and Use	4.50
Z39.20-1974	Criteria for Price Indexes for Library Materials	3.00
Z39.21-1973	Book Numbering	3.00
Z39.22-1974	Proof Corrections	5.00
Z39.23-1974	Standard Technical Report Number	3.00
Z39.24-1976	System for the Romanization of Slavic-Cyrillic Characters	3.50
Z39.25-1975	Romanization of Hebrew	4.50
Z39.26-1975	Advertising of Micropublications	1.50
Z39.27-1976	Structure for the Representation of Names of Countries of the World for Information Interchange	1.50
Z39.29-1977	Bibliographic References	11.50
Z39.31-1976	Format for Scientific and Technical Translations	3.50
Z39.33-1977	Development of Identification Codes for Use by the Bibliographic Community	3.00

These standards should be ordered directly from the American National Standards Institute, Sales Department, 1430 Broadway, New York, NY 10018.

R = Reaffirmed

Z39 Office

Further information on the activities of Standards Committee Z39 may be obtained from: Standards Committee Z39, School of Library Science, Manning Hall 026A, University of North Carolina, Chapel Hill, NC 27514. The telephone number is (919) 933-1327.