

# Voice of Z39

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News About Library, Information Science, and Publishing Standards

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## CHAIRMAN'S MESSAGE

Z39 members have recently concluded their second election of officers. In March 1978, we elected eight of the ten members of the Z39 Executive Council--the Chair, Vice Chair, three Councilors for three-year terms, and three Councilors for two-year terms. The other two Executive Council members are the Z39 Executive Director and the Secretariat (CNLIA) representative, who serve ex-officio.

During March 1980, the three two-year term Councilors stood for re-election; one was re-elected and two were not. On June 30, 1981, the terms of the Chairperson, Vice Chairperson, and the three Councilors elected in 1978 for three years will expire. A possible result of these five officers either not choosing to be nominated for re-election or not being re-elected if nominated is that Z39 could end up with a majority of new members on its Executive Council on July 1, 1981.

Managing a standards committee that serves libraries, information services, and publishers is complex and time consuming for all members of the Executive Council. It is a team effort that requires a high degree of continuity among the Executive Council membership. Our present election policies do not provide much in the way of assuring this needed continuity.

Robert W. Frase, Executive Director  
American National Standards Committee Z39  
U.S. Department of Commerce  
National Bureau of Standards  
Washington, D.C. 20234  
Administration Building, Room E120  
Telephone: (301) 921-3402

Many organizations similar to Z39 provide for continuity among their top elected officials by employing the vice chairperson--chairperson--past chairperson line of progression. Such was not proposed by the NCLIS Task Force on Z39 that assembled the recommendations under which Z39 was reorganized during 1978. The Z39 Bylaws reflect the recommendations of the NCLIS Task Force report thereby placing responsibility for continuity on the Z39 Executive Director, the Secretariat (CNLIA) representative, and the outcome of the triennial elections.

I believe the current Z39 election process is undesirable and that the Z39 Bylaws should be amended. Via this message I propose for consideration of the membership the following Bylaw changes to be made prior to the March 1981 election. First, the terms of office of Chairperson and Vice Chairperson be changed to two-year terms from the current three. Second, the office of Vice Chairperson be changed to Vice Chairperson/Chairperson-Elect. Third, the Chairperson after serving two years becomes Past Chairperson and member ex officio (without vote) of the Z39 Executive Council for a two-year period.

I intend to ask the Executive Council to institute proceedings to change our Bylaws as they relate to the election of the Chairperson and Vice Chairperson. I ask for reaction to my proposal from the membership at large. Please send your comments directly to me (Chemical Abstracts Service, Box 3012, Columbus, Ohio 43210) so that your opinions can be considered at an early Executive Council meeting.

JAMES L. WOOD

## ELECTION RESULTS

The following have been elected members of the Z39 Executive Council for three-year terms beginning July 1, 1980:

### Representing Libraries;

Carol A. Nemeyer, Associate Librarian for National Programs, Library of Congress

### Representing Information Services:

W. Theodore Brandhorst, Director, ERIC Processing and Research Facility

### Representing Publishing:

Sandra K. Paul, SKP Associates (re-elected)

## CHANGE IN Z39 TITLE APPROVED

The Information Systems Standards Management Board (ISSMB) of ANSI has officially approved the title for Z39 which appears in the bylaws: Library and Information Sciences and Related Publishing Practices. The previous title was Library Work, Documentation and Related Publishing Practices. The new scope of Z39 in the bylaws encountered some objection in ISSMB and a slight modification designed to meet this objection has been sent to ISSMB members for approval in a mail ballot.

## Z39 BROCHURE

The recently published Z39 brochure has been well received and the original printing of 2,000 copies has been distributed or spoken for. Another printing of 3,000 is in press. Single copies are available on request to the Z39 office. Larger numbers of copies can be made available for distribution at conferences as long as the supply lasts.

## Z39 ANNUAL MEETING

The Annual Business Meeting of Z39 will be held in the Whittall Pavilion of the Library of Congress, Washington, D.C., 10 a.m. to 1 p.m. April 30, 1980.

All Z39 voting representatives and alternates and members of Z39 subcommittees have been invited to attend.

## EXPANDED FINANCE COMMITTEE

The Z39 Finance Committee (John T. Corrigan, Chairman, Robert Asleson, Robert W. Frase and James L. Wood) has been expanded to include Samuel Beatty, Executive Director of ASIS; Patricia Berger, Chief, Library Division, National Bureau of Standards; John Creps, Jr., Engineering Index; H. Joanne Harrar, Director of University of Maryland Libraries; Alphonse Trezza, Executive Director, NCLIS; and Robert Wedgeworth, Executive Director, ALA. The first meeting of the expanded committee was held in Washington, D.C. on April 16 to consider the Z39 program, budget, and future sources of income.

## REVISED Z39 SALES BROCHURE

ANSI is preparing an update of its sales brochure which will also contain the present title of Z39 and a current list of Z39 members. All member organizations will automatically receive a copy as will those who have requested the ANSI Sales Department to place them on ANSI's Z39 sales list.

## NEW VOTING MEMBER

The Research Libraries Group, Inc. was recently approved as a full voting member of Z39 by the Council of National Library and Information Associations on the recommendation of the Z39 Executive Council.

INFORMATION MEMBERS IN Z39

The following 16 libraries, members of the Association of Research Libraries, have recently become information members of Z39 at an annual fee of \$100.00:

- Brigham Young University
- Cornell University
- Massachusetts Institute of Technology
- New York Public Library
- New York University
- Ohio State University
- Univ. of British Columbia
- Univ. of California--Riverside
- Univ. of Florida
- Univ. of Hawaii
- Univ. of Houston
- Univ. of Maryland
- Univ. of Texas at Austin
- Univ. of Virginia
- Univ. of Washington
- Virginia Polytechnic Institute

Information memberships do not require voting on Z39 draft standards, but do include a subscription to the quarterly newsletter, Voice of Z39; copies of press releases, annual report and annual meeting minutes, and on request, copies of draft standards in process of development in subcommittees of Z39.

HARPER'S ARTICLE: "STANDARDS OF VALUE"

The February 1980 issue of Harper's contains an article, "Standards of Value," by Samuel C. Florman, which deals with the history of voluntary standards in the United States. The article was reproduced in the February 1, 1980 issue of the Congressional Record.

USE OF Z39.27-1977  
BIBLIOGRAPHIC REFERENCES

The January 1980 issue of the National Library of Medicine News contains the following notice:

"Beginning in 1980 the publications and online output from NLM's MEDLINE-related data bases are being changed to conform to standards for bibliographic references established by the American National Standards Institute (ANSI). For journal article citations, the change means moving the date of publication from the end of the citation to a position immediately following the journal title abbreviation. Further description and explanation of the citation format change (including changes applying to monographic chapters) may be found on page vii of Part I of the January 1980 issue of Index Medicus."

Readers of the Voice are invited to bring to the attention of the Z39 office examples of uses of Z39 standards.

FOUR STANDARDS  
GO TO PRESS IN APRIL

On March 18, 1980, ANSI sent out prepublication notices that the following Z39 standards were expected to go to press on April 14, 1980:

- Z39.15-1980--Title Leaves of a Book \$3.50
- Z39.21-1980--Book Numbering \$3.50
- Z39.42-1980--Serial Holdings Statement at the Summary Level \$5.50
- Z39.43.1980--Identification Code for the Book Industry (Standard Address Number--SAN) \$3.50

These standards may now be ordered from ANSI at the above prices, subject to the usual ANSI minimum order charge of \$5.00 plus handling charges.

STANDARDS BALLOTTED BUT NOT YET  
SUBMITTED FOR APPROVAL

New Standards

Z39.30 (SC 36)--Single Copy Standard Order Form--Chairperson, Peter Jacobs, BroDart, Inc., 1609 Memorial Ave., Williamsport, PA 17701 (717 326-2461). Comments have been received from the six negative votes and the standard is being edited. A revised draft may need to go out for a rebalot.

Z39.38 (SC 5)--Romanization of Yiddish--Chairperson, Herbert Zafren, Hebrew Union College-Jewish Institute of Religion, 3101 Clifton Ave., Cincinnati, OH 45220 (513 221-1875). The two negative votes appear to have been resolved.

Z39.21 (SC 33)--Bibliographic Entries for Microfiche Headers--Chairperson, Francis Spreitzer, Department of Micrographics and Reprography, University of Southern California Library, University Park, Los Angeles, CA 90007 (213 741-6077). The rebalot on a revised draft resulted in no negative votes, but some editorial suggestions, which the SC is considering. The ANSI public review period ended March 26, 1980, and no negative comments were received.

Revised Standards

Z39.19-1974--Guidelines for Thesaurus Structure, Construction, and Use--The standard is now being prepared for submission to ANSI/BSR as soon as the public review period ends on April 22.

Z39.22-1974--Proof Corrections--Balloting has been completed on a slight revision prepared by Bruce Young of University of Chicago Press (5801 S. Ennis St., Chicago, IL 60637

(312 753-3336), a member of the SC which developed the 1974 published standard. The ANSI public review period on this revision ended on February 12, 1980. There were no negative votes but some editorial suggestions including one received as a result of the ANSI public review. Mr. Young is preparing a final draft, which can be submitted to ANSI/BSR.

Z39.12-1974--Standard Technical Report Number (STRN)--The National Technical Information Service is the administering agency for this standard. Eleanor Aronson of NTIS, 5285 Port Royal Rd., Springfield, VA 22161 (703 557-4744) is working on a revision since a ballot on reaffirmation resulted in two negative votes.

1974 STANDARDS BEING REVISED  
BUT NOT YET BALLOTTED

Five Z39 standards published in 1974 are in process of revision but have not yet reached the balloting stage. Their status is as follows:

Z39.7-1974--Library Statistics (SC 7)--Chairperson, Katherine Emerson, University of Massachusetts Library, Amherst, MA 01003 (413 544-2780). This revision is in various stages of drafts. The subcommittee met three times during the ALA Midwinter meeting in Chicago in January, and representatives of the ALA Statistics Section and related projects met with SC members to discuss the draft standard.

A new draft is being prepared for discussion at a program meeting of the ALA LAMA Statistics Section at the ALA Annual Conference in New York City on July 1 at 2 p.m. It is hoped that many interested in Z39 standards will attend and participate in the discussion there

1974 STANDARDS BEING REVISED

BUT NOT YET BALLOTTED(continued)

SC 7--Library Statistics (cont.)

since the draft is getting into its final stages. Copies of the draft are **expected** to be available in advance by request (with self-addressed mailing label) from the chairperson, Katherine Emerson, University of Massachusetts Library, Amherst, MA 01003.

Two related projects in the area of library statistics are still in progress. The ALA Office for Research is revising the definitions and part of the structure of the draft NCHEMS Handbook of Standard Technology, in close consultation with SC 7 and with the ALA Statistics Section; two subcommittee members are involved in that project. The ALA 1942 Glossary is being revised and copy is now due to ALA Publishing Services in September 1980. SC 7 is drawing on both of these sources as appropriate and as they become available; it is expected that they will provide most of the definitions required for the standard.

Z39.5-1969(R1974)--Abbreviation of Titles of Periodicals (SC A)--Chairperson, Robert S. Tannehill, Jr., Library Manager, Chemical Abstracts Service, P.O. Box 3012, Columbus, OH 43210 (614 421-6940).

This revision is still awaiting the publication of a similar ISO standard.

Z39.4-1974--Basic Criteria for Indexes (SC K)--Chairperson, Jessica Milstead, 875 Marion Rd., Cheshire, CT 06410 (203 397-3893).

Additional members of the SC have now been appointed. A section on nonprint materials will be added.

Z39.18-1974--Guidelines for Format and Production of Scientific and Technical Reports (SC P)-- Chairperson, Astor V. Kane, NTIS, P.O. Box 1425, Springfield, VA 22151 (703 557-4696). This SC has prepared a revision of the 1974 standard, which is going out for a ballot by Z39 members.

Z39.20-1974--Criteria for Price Indexes for Library Materials-- (SC I) Chairperson, Fred C. Lynden, Asst. University Librarian for Technical Services, Brown University Library, Providence, RI 02192 (401 863-2162), send mail to: 31 Ferry Lane, Barrington, RI 02806. No further information is available beyond that reported in Vol. 2, No. 1.

PROPOSED NEW STANDARDS UNDER DEVELOPMENT IN SUBCOMMITTEES ESTABLISHED PRIOR TO 1979; NOT YET BALLOTTED

SC 36 -- Multiple Copy Standard Title Order Form--Chairperson, Peter Jacobs, BroDart, Inc., 1609 Memorial Ave., Williamsport, PA 17701 (717 326-2461). Work will not begin on this standard until the single copy standard order form has been completed (BSR/Z39.30).

SC 42 -- Serial Claim Form -- Chairperson, Lois Upham, School of Library and Information Science, North Texas University, Denton, TX 76203 (817 788-2078).

A revised draft was distributed to Z39 members for comment, and the SC is preparing a revision, taking these comments into consideration. It is expected that the SC will meet at ALA in New York to consider possible resolutions to the various areas of conflict in preparation for writing a draft which will go out for a vote.

STATUS OF WORK IN OTHER LETTER DESIGNATED SUBCOMMITTEES

- SC A--Abbreviation of Titles of Periodicals--See entry under Z39.5-1969(R1974) on p. 17.
- SC B--Standard Form for Copyright Transfer--This subcommittee has been dissolved. See entry in Vol. 2, No. 1, p. 9.
- SC C--Language Codes--Chairperson, Lillian Kozuma, Cataloging Section Head, National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20014 (301 496-5497).  
No further information beyond that in Vol. 2, No. 1, p. 9.
- SC D--Computer-to-Computer Protocol--Chairperson, David C. Hartman, Network Development Office, Library of Congress, Washington, D.C. 20540 (202 287-5137).  
The SC met again on January 29, 1980, and reported on investigations into other "applications protocol standards" used for inter airline communications and electronic data interchange in the transportation industry, and progress reports on activities at the National Bureau of Standards on various levels of protocol including transport, session, presentation and application. The SC discussed various types of transactions that would occur between two systems, such as circulation systems and a large utility offering cataloging services. Several scenarios were developed and commonalities noted. One major area that was felt important was a development of a file transfer protocol to transmit blocks of bibliographic data from one system to another. This protocol could be used in conjunction with current terminal oriented systems to transfer a day's or week's worth of data between systems. Other protocols discussed were search/retrieval protocol and record update protocol. Next scheduled meeting is April 28, 1980. Committee members are preparing reports on file transfer protocols, search/retrieval methods in a computer-to-computer environment, record update procedures in inter-library loan.
- SC E--Serial Holdings at the Detailed Level--Chairperson, Susan Brynteson, Director, University of Delaware Library, Newark DE 19711 (302 738-2231)  
Subcommittee E has submitted a draft charge to ANSC Z39 for approval. It has arrived at an objective and scope for review by its members and has begun examination of a list of data elements. A schedule of future meetings was established. It is expected that a status report accompanied by the opportunity to comment will be made at a public meeting at the January 1981 ALA Midwinter conference.
- SC F--Serial Publication Patterns--Chairperson, Ann Ekstrom, Director, Library Services Division, OCLC, Inc., 1125 Kinnear Rd., Columbus, OH 43212 (614 486-3661).  
Members of SC F are accumulating pertinent information from published studies and reports and compiling comments received in response to earlier solicitations. The second meeting of the SC will be on May 6, 1980 at the Council on Library Resources in Washington, D.C.

STATUS OF WORK IN OTHER LETTER DESIGNATED SUBCOMMITTEES (continued)

- SC F--At the May 6 meeting, the SC will review comments from the field, consider applications related to publication patterns that are already in use or in development as revealed in published reports, and begin to formulate the first draft of a proposed standard.
- SC G--Terms and Symbols Used in Form Functional Areas of Interactive Retrieval Systems--Chairperson, Pauline Atherton, Syracuse University, School of Information Studies, 113 Euclid Ave., Syracuse, NY 13210 (315 423-2911). The SC met again in Washington, D.C. on April 9, 1980. The chairperson also attended a meeting in Rome in March of an ISO/TC 46 working group which is dealing with a related problem.
- SC H--Patent Data Element Identification and Application Numbering--Chairperson, Philip J. Pollick, Senior Information Scientist, Chemical Abstracts Service, P.O. Box 3012, Columbus, OH 43210 (614 421-6940). The SC held its first meeting April 17, 1980, at the U.S. Patent and Trademark Office in Washington, D.C. to finalize its charge and begin its review of three existing ICIREPAT standards.
- SC I--Price Indexes for Library Materials--See entry under Z39.20-1974 on p. 17.
- SC J--Bibliographic Data Source File Identification--Chairperson, John G. Mulvihill, Manager, GeoRef, American Geological Institute, 5205 Leesburg Pike, Falls Church, VA 22041 (703 379-2480).  
No further information is available beyond that contained in Vol. 2, No. 1.
- SC K--Basic Criteria for Indexes--See entry under Z39.4-1974 on p. 17.
- SC L--Transliteration--Chairperson, Charles Husbands, Harvard University Library, Cambridge, MA 02138 (617 830-3724).  
Nothing further to report, see Vol. 2, No. 1, p. 11.
- SC M--Serial Publication Page Margins--Chairperson, Larry X. Besant, Asst. Director, The Ohio State University Libraries, 1858 Neil Avenue Mall, Columbus, OH 43210 (614 422-6152).  
No activity reported.
- SC N--Coded Character Sets for Bibliographic Information Interchange--Chairperson, Charles T. Payne, University of Chicago Library, Chicago, IL 60637 (312 753-2908).  
No information beyond that reported in Vol. 2, No. 1, p. 11.
- SC O--Library Item and Patron Identification Code--Chairperson, Howard Harris Maryland State Board for Higher Education, 16 Francis St., Annapolis, MD 21401 (301 269-2971).  
No activity reported.
- SC P--Guidelines for the Format and Production of Scientific and Technical Reports--See entry under Z39.18-1974 on p. 17.

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