CHAIRPERSON'S MESSAGE

At the Z39 Annual Meeting on April 29, announcements were made concerning the results of the 1982 election and two appointments to fill vacancies resulting from resignations. The Elections Committee reported that in the mail ballot for three year terms on the Executive Council beginning July 1, 1982, the following persons were elected:

Larry X. Besant representing libraries;
M. Lynne Neufeld representing information services;
Seldon W. Terrant representing publishing.

Two one year appointments have been made by the Executive Council to replace Margaret K. Park who has resigned as Vice-Chairperson and Chairperson Elect and Carol A. Nemeyer who has resigned as Councilor representing libraries. Sandra K. Paul was appointed Vice-Chairperson and Chair of the Program Committee; and Sally H. McCallum was appointed a member of the Executive Council. In the 1983 elections therefore, the following positions will be on the ballot:

Chairperson for a two year term beginning July 1, 1983;
Vice-Chairperson/Chairperson-Elect for a two year term as Vice-Chair beginning July 1, 1983 and a two year term as Chair beginning July 1, 1985;

Three members of the Executive Council representing libraries, information services and publishing respectively for three year terms beginning July 1, 1983.

Search Committee Chairman, Ted Brandhorst reported that several persons have indicated an interest in the position of Executive Director and that five had already been interviewed by two members of the Search Committee. June 15 will be the closing date for the receipt of applications and the full Search Committee will interview applicants in Washington before the end of June.

The following resolution was adopted by the Executive Council at its meeting on April 28th and read at the Annual Meeting:

"WHEREAS Robert Frase has served Z39 continuously in numerous capacities for many years; and
WHEREAS he has served as Executive Director of Z39 for over three years; and
WHEREAS Z39 has flourished as a result of his energies and efforts and especially during his tenure as Executive Director;

THEREFORE be it resolved that the Executive Council of Z39 extends its gratitude to Robert Frase in appreciation of his work on behalf of the Committee, its goals and its membership."

Patricia W. Berger

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
Z39 AT ALA CONFERENCE

Z39 will have a table-top exhibit and a poster at the American Library Association Annual Conference in Philadelphia in July. In addition, the following two programs related to Z39 are scheduled: TESLA: Computer-to-Computer Protocols, with participation by Z39 Subcommittee D. Sunday, July 11, 8 - 10 p.m.; LITA, Vendor Discussion Group with participation by Sandra K. Paul, Z39 Vice-Chair and Ernest Muro, Chairman of Z39 Subcommittee U, Standard Format for Computerized Book Ordering. Saturday, July 10, 9:30 - 11 a.m.

LIBRARY TRENDS ISSUE

The Fall 1982 issue of Library Trends will be devoted to technical standards for library and information sciences and related publishing practices with James E. Rush, a member of the Z39 Executive Council, as editor. The July 1982 issue of the Voice will contain a list of the articles and the contributors.

ERRATA

The volume and issue numbers in the upper right hand corner on page 1 of the January 1982 issue of the Voice were incorrect. They should have read Vol. 4, No. 1.


Z39 MEMBERSHIP

SUNY/OCLC Network of the State University of New York is the most recent new voting member of Z39. On April 28 the Executive Council also elected two additional honorary members: Ben H. Weil of the Exxon Research and Engineering Company, long active in Z39 in numerous capacities and Robert W. Frase, the retiring Z39 Executive Director.

FOUR NEW SUBCOMMITTEES AUTHORIZED

The Z39 Executive Council has authorized the formation of four new subcommittees, subject to the approval of the Z39 membership in a mail ballot:

Subcommittee W - Item Location and Holdings Statement;

Subcommittee X - Revision of Z39.10 (R1977) Directories of Libraries and Information Centers;

Subcommittee Y - Guidelines for Format and Publishing of Standards and Specifications;

Subcommittee Z - Eye-legible Information on Microfilm Leaders and Trailers and Information on Containers of Processed Microfilms.

INCORPORATION OF Z39

Z39 voting members have approved in a mail ballot with only one negative vote the recommendation of the Executive Council that Z39 become a nonprofit corporation. Drafts of Articles of Incorporation and a revision of the present Z39 Bylaws to conform have been drafted with the aid of an attorney and will be submitted to the Executive Council for final review. Once approved by the Executive Council, the Articles and the Bylaws will be sent to the Z39 membership for approval in a mail ballot. The final steps, in the following order, will be: application to the District of Columbia for incorporation; application to ANSI for approval as an Accredited Organization; and application to the Internal Revenue Service for tax exempt status under Section 501 (c) (3) of the Internal Revenue Code.
1977 STANDARDS - FIVE YEAR REVIEW

Z39.1--Periodicals: Format and Arrangement

Being revised. See entry under SC Q.

Z39.27--Structure for Identification of Countries

The second edition of ISO/2166, Code for the Representation of Names of Countries was published in 1981. Work has begun in transforming the second edition of the ISO standard into a revision of Z39.27. The Z39 office may undertake the functions of the maintenance agency for the revised ISO standard and the revised American standard if another suitable organization cannot be found. The Secretariat of ISO TC/46 is the International Maintenance Agency for the ISO standard.

Z39.6--Trade Catalogs


Z39.8--Compiling Book Publishing Statistics

Balloting in Z39 for reaffirmation closed March 31, 1982 with one negative vote. The negative vote concerned a printing error which crept into the 1977 published edition on page 7. ANSI has prepared a correction which it will enclose with any copies of the present printing of this standard distributed hereafter, which reads as follows: "first edition. A first edition is the first publication of an original or translated manuscript." The ANSI public review period closes June 2, 1982.

Z39.10--Directories of Libraries and Information Centers

Balloting in Z39 for reaffirmation closed on April 26, 1982 with three negative votes. The public review period closes June 2, 1982. The Z39 Executive Council has authorized the establishment of a subcommittee to revise this standard.

Z39.11--System for the Romanization of Japanese

This standard is under consideration for reaffirmation.

Z39.12--System for the Romanization of Arabic

This standard is under consideration for reaffirmation.

Z39.29--Bibliographic References

Balloting in Z39 for reaffirmation closed on April 26, 1982 with one negative vote. The ANSI public review period closes on June 2, 1982.

Z39.33--Development of Identification Codes for Use by the Bibliographic Community

Balloting on this standard closed on March 31, 1982 with one negative vote. The ANSI public review period on this reaffirmation closes June 2, 1982.

Z39.34--Synoptics

Balloting in Z39 for reaffirmation closed on March 31, 1982 with one negative vote. The ANSI public review period for this reaffirmation closes on June 2, 1982.
STATUS OF WORK IN SUBCOMMITTEES

SC 5--Romanization of Yiddish--Chairperson, Herbert Zafren, Hebrew Union College, Jewish Institute of Religion, 3101 Clifton Avenue, Cincinnati, OH 45220 (512-221-1875)

This standard has been submitted to ANSI/BSR.

SC 7--Library Statistics--Chairperson, Katherine Emerson, University of Massachusetts Library, Amherst, MA 01003 (413-544-2780)

Balloting on the revision of Z39.7-1974 closed November 4, 1981. Subcommittee is attempting to resolve several negative votes.

SC 36--Single Title Order Form--Chairperson, Peter Jacobs, BroDart, Inc., 1609 Memorial Avenue, Williamsport, PA 17701 (717-326-2461)

The Single Title Order Form in three by five Format has been approved by ANSI/BSR and is in process of publication. The price will be $5.00.

SC 42--Serial Claim Form--Chairperson, Lois N. Upham, School of Library Service, University of Southern Mississippi, Southern Station, P.O. Box 5146, Hattiesburg, MS 39401 (601-266-7167)

Balloting on this draft standard closed on November 4, 1981. There were several negative votes on the first ballot and a revision will be sent out for reballot.

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

A revision of ISO/4 on which Z39.5 is based has been approved for publication and the text in in hand. Another member has been added to the subcommittee and work has begun on a revision of Z39.5 (R1974) Abbreviation of Titles of Periodicals.


No further activity has been reported since the January issue of the Voice.

SC D--Computer-to-Computer Protocol--Chairperson, David C. Hartmann, MITRE Corporation, Dept. W73, Mail Stop W966, 1820 Dolly Madison Boulevard, McLean, VA 22102 (703-827-6782)

The work of the consultant for the Council on Library Resources is being reviewed by the subcommittee as the work progresses. It is anticipated that the subcommittee will be in a position to start drafting a standard in the Fall of 1982. (See the reference to the TESLA Program at the ALA Philadelphia Conference on page 12 of this issue).
STATUS OF WORK IN SUBCOMMITTEES (continued)

SC E--Serials Holdings Statements at the Detailed Level--Chairperson, Susan Brynteson, Director of Libraries, University of Delaware, Newark, DE 19711 (302-738-2231).

The subcommittee is scheduled to meet on May 17 to review internal draft No. 3 and to prepare a final draft for vote in Z39.

SC G--Terms and Symbols Used in Form Functional Areas of Interactive Retrieval Systems--Chairperson, Pauline Atherton Cochrane, Syracuse University, School of Information Studies, 113 Euclid Avenue, Syracuse, NY 13210 (315-423-2911)

A draft is being considered by subcommittee members and a working paper has been prepared for comment in Z39 and publication to solicit outside comment.

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 subcommittee expects that a draft standard for the Identification of Bibliographic Data On or Relating to Patent Documents will be ready for vote in Z39 by early or mid-summer.

The subcommittee is also in the process of developing 1) a new standard for the numbering of U.S. patent applications and 2) a new standard to simplify the many formats currently in use by various national patent offices and data suppliers. The need for the latter standard is especially evident in the various files available from the online vendors. A preliminary draft of both standards will be discussed at the subcommittee's October meeting. Increased membership on the subcommittee to include the major online vendors is being considered in order to obtain widespread acceptance of the new standards.

SC I--Price Indexes for Library Materials--Chairperson, Fred C. Lynden, Technical Services, Brown University Library, Providence, RI 02912 (401-863-2162)

The subcommittee has prepared the final draft of a revision for Z39.20-1974 Criteria for Price Indexes for Library Materials for vote in Z39.

SC J--Bibliographic Data Source File Identification--Chairperson, W. Theodore Brandhorst, Director, ERIC Processing and Reference Facility, 4833 Rugby Avenue, Suite 303, Bethesda, MD 20014 (301-656-9723)

The subcommittee is still in process of formation.

SC K--Basic Criteria for Indexes--Chairperson, Jessica L. Milstead, 875 Marion Road, Cheshire CT 06410 (203-397-3893)


The subcommittee is scheduled to meet shortly to discuss a new paper on principles of romanization, which may result in a working paper distributed for comment. Several ISO drafts are also being reviewed.

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STATUS OF WORK IN SUBCOMMITTEES (continued)

SC N--Coded Character Sets for Bibliographic Information Interchange--Chairperson, Charles T. Payne, University of Chicago Library, Chicago, IL 60637 (312-753-2908)

It is expected that a draft standard may be ready for comment or vote by late summer of 1982.

SC P--Guideline for Format and Production of Scientific and Technical Reports--Chairperson, Astor V. Kane, NTIS, Box 1425 Springfield, VA 22151 (703-487-4696)

At a meeting on February 10, 1982, the subcommittee prepared another draft of a revision of Z39.18 for balloting in Z39. The possibility of a common definition of "technical report" in Z39.18 and Z39.23 is being considered.

SC Q--Periodicals: Format and Arrangement--Chairperson, Ed Barnas, John Wiley and Sons, 605 3rd Avenue, New York, NY 10016 (212-850-6000)

Mr. Ed Barnas has replaced Seldon W. Terrant as Chair of this subcommittee but Mr. Terrant will remain a member. Linda K. Bartley has been appointed Vice-Chair. Messrs. Barnas and Terrant and Ms. Bartley will meet in May to prepare a draft of a revision of Z39.1-1977 Periodicals: Format and Arrangement for comment.


The subcommittee has received a grant from outside Z39 to conduct its work and it will now begin active development of a draft standard.

SC S--Permanent Paper for Library Materials--Chairperson, Gay Walker, Head, Preservation Department, Yale University Library, Box 1603A, Yale Station, New Haven, CT 06520 (203-436-8176)

The subcommittee has met three times and has prepared a first draft of a standard. Work on the draft standard and glossary of terms will continue over the next several months. The name of the subcommittee and the title of the draft standard has been changed to Permanent Paper for Library Materials.

SC T--Standard Order Form for the Purchase of Multiple Titles--Chairperson, Peter Jacobs, BroDart, Inc., 1609 Memorial Avenue, Williamsport, PA 17701 (717-326-2461)

The subcommittee has met several times and expects to have a draft for comment before the end of the summer.


The subcommittee has been meeting every other month and expects to have a draft standard for vote in late 1982 or early 1983. (See the reference to the LITA Vendor Discussion Group Program at the ALA Conference in Philadelphia on page 12 of this issue).


The subcommittee is in process of formation.

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The Book Industry Study Group (BISG) has recently released a report on book distribution conducted in the spring and summer of 1981 by Arthur Andersen and Company using the Delphi technique. Surveys based on this technique reflect the views of responsible and knowledgeable individuals. An article on some aspects of this study including standardization appeared in the February 19, 1982 issue of Publisher's Weekly.

Opinions were solicited from panels in the following categories concerned with book distribution: publishers of traditional books (trade, college text, scholarly, reference, technical and inspirational; publishers of mass market paperbacks; wholesalers and jobbers; independent distributors of mass market paperbacks; booksellers; librarians; and manufacturers (printers and binders). Opinions were requested on two aspects of standards relating to book distribution: potential benefits on a scale of 1 to 5 and the year of general acceptance. Five standards were specified, including three American National Standards developed by Z39: International Standard Book Number (Z39.21-1980 - Book Numbering); Standard Address Number (SAN) - Z39.43-1980; Identification Code for the Book Industry and Standard Order Form - Z39.30-1981, approved but not yet published, Standard Order Form for Single Titles of Library Materials in three by five Format.

The responses may be summarized as follows:

### Potential Benefits

(On a scale of 1 to 5: 1 = No Potential; 3 = Moderate Potential; 5 = High Potential)

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Traditional Publisher</td>
<td>4.5</td>
<td>3.4</td>
<td>3.5</td>
<td>2.7</td>
<td>4.0</td>
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<tr>
<td>Mass Market Paperback Publisher</td>
<td>5.0</td>
<td>3.6</td>
<td>4.0</td>
<td>3.0</td>
<td>3.2</td>
</tr>
<tr>
<td>Wholesaler/Jobber</td>
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<td>2.7</td>
<td>2.9</td>
<td>3.1</td>
<td>3.5</td>
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<tr>
<td>Independent Distributor</td>
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<td>2.3</td>
<td>4.5</td>
<td>2.0</td>
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<tr>
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<td>3.4</td>
<td>3.9</td>
<td>2.8</td>
<td>4.1</td>
</tr>
<tr>
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<td>4.3</td>
<td>3.2</td>
<td>3.4</td>
<td>2.8</td>
<td>3.0</td>
</tr>
</tbody>
</table>
Delphi Study (continued)

The following were the average opinions of the panel on the years of general acceptance:

<table>
<thead>
<tr>
<th>Standard</th>
<th>Acceptance Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISBN</td>
<td>1985</td>
</tr>
<tr>
<td>Standard Order Form</td>
<td>1990</td>
</tr>
<tr>
<td>Standard Address Number</td>
<td>1990</td>
</tr>
<tr>
<td>OCR-A</td>
<td>1990+</td>
</tr>
<tr>
<td>UPC</td>
<td>1990</td>
</tr>
</tbody>
</table>

Some common reasons given by individual panelists for acceptance delays were:

- Common resistance to change; disinterested parties;
- Implementation cost;
- Lack of communication, cooperation and/or education.

Editorial comment: There seems to be a considerable correlation between the assessment of potential benefits and the years of general acceptance with the length of time the formal standards have been in existence:


QUESTIONNAIRE

Holdings of Z39 Standards

Neither Z39 nor ANSI have any information on the holdings of Z39 published standards. It will be appreciated therefore, if subscribers to the Voice will make a copy of the questionnaire on the following page, fill it out, and return it by June 25 to the Z39 office. The statistical results of this survey will be published in the July 1982 issue of the Voice and made available to the ANSI publishing and sales staff.
QUESTIONNAIRE

Holdings and Cataloging of Z39 Published Standards

Subscriber Identification Number (Voice mailing label): _______________________

If a library, name of library: ____________________________________________

Z39 Published Standards as of April 16, 1982

<table>
<thead>
<tr>
<th>Standard</th>
<th>Year</th>
<th>Price</th>
</tr>
</thead>
</table>
| Z39.1-1977     | $ 4.50
| Z39.2-1979     | $ 4.00
| Z39.4-1968     | $ 4.00
| Z39.6-1969     | $ 4.00
| Z39.7-1968     | $ 6.50
| Z39.8-1977     | $ 4.00
| Z39.9-1979     | $ 3.50
| Z39.10-1971    | $ 4.00
| Z39.11-1972    | $ 4.00
| Z39.12-1972    | $ 3.50
| Z39.14-1979    | $ 4.50
| Z39.15-1980    | $ 3.50
| Z39.16-1979    | $ 4.50
| Z39.18-1974    | $ 4.50
| Z39.19-1980    | $ 5.00
| Z39.20-1974    | $ 4.00
| Z39.21-1980    | $ 3.50
| Z39.22-1981    | $ 5.25
| Z39.23-1974    | $ 3.50
| Z39.24-1976    | $ 4.00
| Z39.25-1975    | $ 4.50
| Z39.26-1981    | $ 3.75
| Z39.27-1976    | $ 2.00
| Z39.28-1977    | $ 10.75
| Z39.29-1978    | $ 12.75
| Z39.31-1976    | $ 4.00
| Z39.32-1981    | $ 4.75
| Z39.33-1977    | $ 3.50
| Z39.34-1977    | $ 6.00
| Z39.35-1979    | $ 4.50
| Z39.36-1979    | $ 3.50
| Z39.37-1979    | $ 3.50
| Z39.38-1979    | $ 4.00
| Z39.39-1979    | $ 4.00
| Z39.40-1979    | $ 3.50
| Z39.39-1979    | $ 3.50
| Z39.41-1979    | $ 3.50
| Z39.42-1980    | $ 6.50
| Z39.43-1980    | $ 3.50

1. How complete are your holdings of Z39 published standards? (Check against the list above from the January 1982 Voice)
   [ ] Complete   [ ] Fairly Complete   [ ] A Few   [ ] None
   No. Held     No. Held

2. Have you entered a standing order with ANSI for new and revised Z39 published standards? (See order form on page 9 of the January 1982 Voice)
   [ ] Yes   [ ] No

3. Are Z39 standards entered in a catalog which is accessible to your patrons?
   [ ] Yes   [ ] No

3a. If Z39 standards are cataloged, what is the source of the cataloging data?*
   __________________________________________

4. Are your holdings of Z39 standards shelved together in one place as a series or are they shelved as individual monographs?
   [ ] Together   [ ] Separately

5. Now that Z39 published standards constitute a monograph series assigned the ISSN 0276-0762, how do you plan to shelve Z39 published standards?
   [ ] Together   [ ] Separately

6. Does your library have a standing order with ANSI for the annual ANSI Catalog of Standards (free to libraries serving the general public)?
   [ ] Yes   [ ] No

Return by June 25, 1982 to: Robert W. Frase
Z39, E106 Admin.
c/o National Bureau
of Standards
Washington, D.C. 20234

Signature
Organization
Date

* Note on cataloging: Z39 Standards are in the OCLC data base and beginning in 1981 new and revised standards have been in the CIP Program.
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(Published 4 times a year: January, April, July, October)

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