CHAIRPERSON'S MESSAGE

The Z39 Annual Meeting held April 28 at the Library of Congress marked an important date for Z39. It has now been five years since the NCLIS report on recommended future directions for ANSC Z39 was issued and our group seriously reconsidered its method of organization, its location, and financial basis for existence. There were many persons who were doubtful that Z39 could and would survive, but through the effort of its committed voting members and officers, Z39 has reached a point of stability in its leadership, program, staff and membership. Indeed, in recent years, Z39 memberships have come to include many of the larger library networks and bibliographic utilities. In addition, a new class of membership, for information only members, has been established and is flourishing.

One area in which Z39 excels is in the quality of its officers. I am happy to announce the results of the 1983 election:

Sandra K. Paul has been elected Chairperson of Z39. Paul, a consultant to the publishing and book industries, has been an active contributor to Z39’s work and currently serves as the Vice-chairperson of Z39 and Chair of the Program Committee. Paul’s other professional commitments include membership on the Standards Committee of the American Library Association, representative to the Library of Congress Network Advisory Committee, and membership on the ANSI Information Systems Standards Board.

Ted Brandhorst has been elected Vice-chair and Chairperson-elect of Z39. Brandhorst is Director of the ERIC Processing and Reference Facility in Bethesda, Maryland. He currently serves as the chair of Subcommittee J, Bibliographic Data Source File Identification, and is a member of the Z39 Program Committee and the Executive Council.

Three new councilors were elected to three-year terms of office on the Z39 Executive Council. Elected to represent the library community was Mary Ellen Jacob, the Z39 alternate voting representative from OCLC, Inc. Bob Tannehill, of the Chemical Abstracts Service, was elected to represent the information services. Jeffrey Heynen, President of Information Interchange Corporation, was elected as councilor representing publishing. Congratulations to all the new officers. Their terms of office officially begin July 1, 1983.

As I prepare to retire as chair of Z39, I am grateful for the support I have been given from all of you. The development of effective, useable standards is by nature involved, time-consuming, and sometimes frustrating; but the benefits of effective, useable standards are very real. Indeed, Z39 has very good years ahead; I encourage all of you to continue your active participation in Z39's work.

Patricia R. Harris, 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) 921-3241
The voting members of ANSC Z39 have voted to establish a new standards committee to design a standard numbering system for computer software programs. The new Standard Computer Software Number Subcommittee (designated SC BB) will be chaired by David Cohen, President of Technique Learning Corporation (a member of the Oceana Group, publishers, Dobbs Ferry, New York). Sandra K. Paul, chair of the Z39 Program Committee and chairperson-elect of the ANSC Z39, stated that the Subcommittee was formed because of the special requirements of uniquely identifying computer software. "The nature of software products requires more than just one number that tells you who the publisher is," said Ms. Paul. "The industry itself is diverse, ranging from large publishers to small entrepreneurs, and the software products sold must be identified not only by publisher, but also, possibly by language, minimum hardware configuration, operating system, and edition. We hope that Subcommittee BB will be able to focus the needs of the diverse companies and groups in this industry and will recommend a system that is flexible and will preserve the value and integrity of the ISBN." The charge of the Subcommittee is to design a standard numbering system for software developed for mainframe, mini- and micro-computers. The system would uniquely identify each variation of the same software package in order to differentiate between products made for different operating systems, and different makes and models of hardware, as well as for revised editions of the same package. The system will also have to meet the needs of retailers, distributors, publishers, informational data bases, and libraries. It should be easily understood by users; be converted for international use; and if possible, be compatible with the ISBN. The Subcommittee is also charged with providing for a maintenance agency to make the numbers system available and to distribute information about the system to all concerned. Committee members represent the many diverse interests in the field, including libraries, book publishers and wholesalers, software distributors and retailers, and book distributors and retailers. (Members of SC BB are listed on page 10)

STANDARDS CONFERENCE

A national conference to discuss standardization in the areas of automation, public service, staff performance, and in development of new technologies will be held on November 3 and 4 at the Hyatt Regency Hotel, Crystal City, VA. To request details on the conference agenda and registration information, contact: Meckler Communications, 520 Riverside Avenue, Westport, CT 06880.

VOICE PUBLICATION

With the change in Z39 staff and reorganization of the office, it was not possible to maintain the promised publication schedule for The Voice. We are now back "on track". There will be three issues of The Voice published in 1983; the Voice will appear in June, September, and November.

AND . . . COMING IN

Z39 MEMBERSHIP

ANSC offers two types of membership: Voting and Information. As of June 1983 there were a total of 45 voting members contributing to the work of Z39. Two members have joined this year: Colorado Alliance of Research Libraries (CARL), (Ward Shaw, voting representative) and the Cooperative College Library Center, (Hillis D. Davis, voting representative). The Z39 voting members review all of the draft standards proposed for adoption and participate in setting Z39's goals and direction. Information members now total 74; our newest members include: Emory University Libraries, Texas A & M University, Washington University Libraries, University of Pennsylvania Libraries, University of Miami, University of Pittsburgh, University of Michigan Library, Nebraska Library Commission, and University of Iowa Libraries. An Information membership costs $100 annually; all Information Members receive the Voice of Z39, draft standards distributed for comment, Z39 press releases, and other announcements concerning our work. For further details on membership contact the Z39 Office, U.S. Department of Commerce, National Bureau of Standards, Library, Room E106, Washington, D.C. 20234, (301) 921-3241.

TECHNICAL STANDARDS

The Fall 1982 Library Trends is devoted to an intensive, in-depth examination of technical standards that affect library, information sciences, and related publishing practices. This issue, edited by James E. Rush, (a member of the Z39 Executive Council), presents nine articles written by experts in the field. Included is a proposed model for the development of an integrated set of bibliographic standards. This is an excellent, comprehensive review; it is available for $5.00 from: Journals Department, University of Illinois Press, 54 E. Gregory Drive, Box 5081, Station A, Champaign, IL 61820.

Z39 CHECKLIST

The following Z39 publications are available at no charge from the Z39 Office:

- American National Standards Committee Z39 (10 page brochure on Z39's programs and activities)
- Fact Sheet on Z39
- Price List of Z39 published standards
- Draft Standard: Permanent Paper for Printed Library Materials
- Draft Standard: Latin Alphabet Coded Character Set for Bibliographic Use

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Z39 STANDARDS ACTION

ANSI TO PUBLISH

Three revised Z39 standards were recently approved by ANSI and will soon be published:

FIVE Z39 STANDARDS

- Z39.6 -1983 Trade Catalogs
- Z39.7 -1983 Library Statistics

Two new Z39 standards were approved by the Z39 voting members and the ANSI Board of Standards Review and will soon be published:


FOUR Z39 STANDARDS

In accordance with ANSI procedures, Z39 standards are reviewed every five years; the following standards have been reviewed and reaffirmed by the Z39 voting membership and approved by ANSI:

REAFFIRMED

- Z39.11(R1983) Romanization of Japanese
- Z39.31(R1983) Format for Scientific and Technical Translations
- Z39.33(R1982) Development of Identification Codes for Use in the Bibliographic Community
- Z39.34(R1983) Synoptics

DRAFT STANDARDS AVAILABLE FOR COMMENT

The following new draft standards or revised Z39 standards will be circulated for comment or vote during 1983:

- Z39.5 Abbreviations of Titles of Publications
- Latin Alphabet Coded Character Set for Bibliographic Use
- Permanent Paper for Printed Library Materials

Please contact the Z39 office (ANSC Z39, Library E106, National Bureau of Standards, Washington, D.C. 20234) if you would like to receive a copy for your review.

TO ORDER A Z39 STANDARD

Review copies of Z39 standards distributed for comment or a vote can be requested from the Z39 Office. Z39 approved and published standards are available only from the American National Standards Institute and must be ordered directly from ANSI, 1430 Broadway, New York, NY 10018. A price list and order form listing all Z39 published standards is available from the Z39 Office.
This is a capsule report on the work that is ongoing in Z39's 23 standards subcommittees; to request a copy of a draft standard, contact the Z39 Office (301-921-3241); to learn more about a particular subcommittee's work, contact the subcommittee chairperson.

Z39.1-1977
Periodicals:
Format and Arrangement
SC Q

A draft standard will be circulated for comment in 1983. SC Q chair: Ed Barnas, John Wiley & Sons, 605 3rd Avenue, New York, NY 10016, (212-850-6000).

Z39.4-1968(R1974)
Basic Criteria
for Indexes
SC K

The draft revision balloted in 1982 resulted in three negative votes. The Program Committee has asked Bob Tannehill to negotiate consensus on this standard.

Z39.5-1969(R1974)
Abbreviation of
Titles of Publications

Z39.5 has been revised so it is compatible with its corresponding international standard ISO 4. The revised text of Z39.5 was circulated for comment and vote in June 1983.

Z39.10-1977
Directories of Libraries
and Information Centers
SC X

SC X has been organized and work will begin this summer. For further information contact the chair of SC X: Scott Bruntjen, PRLC, Beatty Hall, Chatham College, Pittsburgh, PA 15232 (412-441-6409).

Z39.18-1974
Guidelines for Format
and Production of Scientific
and Technical Reports

This revised standard is now being reviewed by the Z39 Program Committee.

Z39.29-1977
Bibliographic
References

Bob Tannehill and Ben Weil are collaborating on the revision of Z39.29. For further information contact: Bob Tannehill, Chemical Abstracts Service, P.O. Box 3012, Columbus, Ohio 43210 (614-421-3600, Ext. 2028).

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NEW STANDARDS NOW IN DEVELOPMENT

Language Codes
SC C
This subcommittee is now organizing: for further information, contact the subcommittee chair, John Byrum, Descriptive Services Division, Library of Congress, Washington, D.C. 20540 (202-287-5194).

Computer-to-Computer Protocol
SC D
David Hartmann, Chair of SC D, reports that SC D's standardization strategy is to base the proposed Z39 standard on the protocols developed by the Linked Systems Project. SC D is investigating a mechanism for maintaining protocol parameter values, a file transfer protocol for library applications, and an intersystem interlibrary loan protocol. SC D chair: David Hartmann, MITRE Corp., Dept. W73, Mail Stop W966, 1820 Dolly Madison Blvd., McLean, VA 22102, (703-827-6782).

Serials Holdings
Statements at the Detailed Level
SC E
The draft standard circulated for a vote in August 1982 resulted in four unresolved negative votes (National Library of Medicine, SUNY/OCLC, Library of Congress and AMIGOS). In May 1983, there was a joint meeting of SC E and the Z39 subcommittee that developed Z39.42 (Summary Holdings) to resolve the discrepancies in the two standards and to discuss the future of the detailed level standard. It was decided that there should be only one Z39 serials holdings standard that would encompass the detailed and summary levels. It was recommended that the charge to SC E be revised so that a group could begin work immediately on the new standard. SC E chair: Susan Brynteson, Director of Libraries, University of Delaware Libraries, Newark, DE 19711 (302-738-2231).

Standard Terms, Abbreviations and Symbols for Use in Interactive Information Retrieval
SC G
This subcommittee has been suspended until the international standard retrieval system command language is nearer completion. Pauline Cochrane, chair of SC G, is serving as the Z39 liaison to ISO/TC 46/SC 4/WG 5, the international standards committee working in this area. In February 1983 Cochrane attended this group's meeting; two draft standards were reviewed and agreement reached on a tentative list of commands. Contact Cochrane for further details and to request a copy of the latest ISO draft: Pauline Cochrane, Syracuse University, School of Information Studies, 113 Euclid Ave., Syracuse, NY 13210 (315-423-2911).
Ted Brandhorst, chair of SC J, reports that the subcommittee has met once and committee members are now carrying out individual work assignments. The committee will meet twice in 1983 and will have a draft prepared by 1984. Members of SC J are: Bruce Clark (Syracuse University), Sue Dodd (University of North Carolina), Carole Fenichel (Philadelphia College of Pharmacy and Science), Nancy Lensenmayer (OCLC, Inc.), Gloria Moline (Engineering Information, Inc.), and Karen Scarpelli (DIALOG Information Services). SC J chair: Ted Brandhorst, Director, ERIC Processing and Reference Facility, 4833 Rugby Ave., Bethesda, MD 20814 (301-656-9723).

Draft guidelines and a discussion paper on Romanization have been prepared and were circulated for comment in June 1983. SC L chair: Charles Husbands, OSPR, Widener 88, Harvard University Library, Cambridge, MA 02138 (617-495-3742).

A draft standard on Latin Character Sets was circulated for a vote in June 1983. SC N chair: Charles Payne, University of Chicago, Library, Chicago, IL 60637 (312-962-8748).

An intensive literature review has been completed and a report and guidelines are now in preparation. The guidelines will be circulated for comment in 1984. SC R chair: Paul Banks, Columbia University, School of Library Service, 516 Butler Library, New York, NY 10027 (212-280-4178).

A revised draft standard was distributed for vote in June 1983. SC S chair: Gay Walker, Yale University Library, Box 1603A, Yale Station New Haven, CT 06520 (203-436-8176).

A draft standard will be circulated for comment during 1983. SC T chair: Peter Jacobs, Professional Media Service Corp., 1448 Rosecrans Ave., Gardena, CA 90249 (213-532-9024).
<table>
<thead>
<tr>
<th>Subcommittee</th>
<th>Description</th>
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<tbody>
<tr>
<td>SC U</td>
<td>Standard Format for Computerized Book Ordering. SC U met during the 1983 ALA Midwinter Meeting to review the variable and fixed-length formats; a draft standard is now in preparation and will be circulated for comment during 1983. SC U chair: Ernest Muro, Baker &amp; Taylor, 6 Kirby Ave., Somerville, NJ 08876 (201-526-8000).</td>
</tr>
<tr>
<td>SC V</td>
<td>A chairperson is being sought for SC V. Please contact the Z39 Office if you would like to work on this topic.</td>
</tr>
<tr>
<td>SC Z</td>
<td>Louis C. Willard, the chair of SC Z, is currently organizing a subcommittee to begin work on this standard. SC Z chair: Louis C. Willard, Speer Library, Princeton Theological Seminary, P.O. Box 111, Princeton, NJ 08540 (609-921-8092).</td>
</tr>
<tr>
<td>SC BB</td>
<td>SC BB has been organized and has met once. SC BB members are: Alan Marshall (American Booksellers Assn.), Mike Boswood (Elsevier Science Publishing Co.), N.B. Anderson (IBM),</td>
</tr>
</tbody>
</table>
NOTICE TO ALL READERS

The Voice mailing list is being revised. The Voice will continue to be sent to Z39 Voting Members and Voting Representatives, Information Members, Z39 Officers, and Honorary Members, and Z39 Subcommittees. If you wish to continue to receive the Voice and do not belong to one of these categories, your name will be dropped from our mailing list unless you return this form:

____ YES, keep my name on The Voice of Z39 mailing list:

Name ________________________________________________

Address _______________________________________________

City ____________________ State _____ Zip_________

Return by September 1 to:

ANSC Z39
National Bureau of Standards
U.S. Department of Commerce
Admin. 101, Library E106
Washington, D.C. 20234

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