



# SIGNAL

ASSOCIATION OF COLLEGE & RESEARCH LIBRARIES

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## From the Chair Katie Clark

It has been another great year for STS! Among the highlights were the successful implementation of STS-L, which now has over 900 subscribers and the approval by the Standards Development Committee of NISO of a proposal to develop an American National Standard for "Title Page Information for Conference Proceedings" submitted by Nirmala Bangalore, chair, STS Subject and Bibliographic Access to Science Materials Committee.

I'm looking forward to the Annual Conference in Chicago. In addition to committee meetings don't forget:

- \* Our program in Chicago on "Preserving the Record of Science and Technology". There will be presentations followed by poster sessions.
- \* To join us at the STS reception at the Adler Planetarium Sunday evening from 6:00 to 8:00 p.m. There will be refreshments and a Sky Show in the Universe Theater. Please remember to say thank you to the sponsors of the reception and program. To date they include: Chemical Abstracts Service, Elsevier Science, BIOSIS, Yankee Book Peddler, Springer-Verlag, and CD PLUS Technologies.
- \* To attend one of our Discussion Groups including College Science Librarians, General, and Heads of Science and Technology Libraries. The topic of Science Databases Discussion Group will be "Crawling Your Way Through the Net: Web Worm and WAIS".
- \* The Forum for Science and Technology Library Research follows the General Discussion Group. Three librarians will present results of their research in an informal setting.

\* If you can't make it to the Annual Conference in Chicago or are interested in keeping in touch with your STS colleagues, subscribe to our listserv, STS-L, or our electronic journal, *Issues in Science and Technology Librarianship (ISTL)*.

*Katie Clark*  
Life Sciences Library, Penn State  
University Park, PA 16802  
(814) 865-3708  
[kec@psulias.psu.edu](mailto:kec@psulias.psu.edu)

STS SIGNAL is a semi-annual publication of the Science and Technology Section of the Association of College & Research Libraries, a division of the American Library Association, 50 East Huron St., Chicago, IL 60611; 800-545-2433 ext. 2517. It is designed as a communication vehicle to the members of the Section and other interested parties. Electronic transmission of materials is preferable, and instructions for transmission are available on request. Inquiries should be made to either of the Co-Editors: Gayle Baker, John C. Hodges Library, University of Tennessee, Knoxville, TN 37996-1000, Phone: 615-974-3519, Fax: 615-974-2708, E-mail: [baker@utklib.lib.utk.edu](mailto:baker@utklib.lib.utk.edu); Susan Starr, Science & Engineering Library, University of California at San Diego, La Jolla, CA 92093-0175, Phone: 619-534-1214, Fax: 619-534-5583, E-mail: [sstarr@ucsd.edu](mailto:sstarr@ucsd.edu).

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*STS Signal* is made available to all section members at no additional charge. It is also distributed through the STS-L listserv.

*Electronic Publishing Assistance: Martha Rudolph*

**From the Vice-Chair/Chair-Elect  
Alison Ricker**

There was a resoundingly positive response to my call for committee volunteers, and I thank you all. I have made nearly 50 appointments for 15 committees and discussion groups, and have to echo what other STS officers have noted in the past: this section has many enthusiastic, hard-working members! We will certainly be able to accomplish our association business effectively, and thereby provide all STS members with a high level of professional support, ultimately leading to improved library and information service in science, engineering, and technology libraries.

If you were not appointed to a committee this year, and would like to be more active in STS, make a point of attending open committee meetings and be sure to participate in the various STS discussion groups. Discussion groups are definitely more interesting when folks are willing and able to contribute to the dialogue. If you can't attend the Annual or Midwinter conferences, you can send your thoughts about a discussion group topic to the discussion group chair or co-chairs. Read the topics for group discussions at the 1995 Annual elsewhere in this issue.

My thoughts are now on STS activities at the 1996 Annual Conference, to be held in New York City. The 1996 program committee has already made tentative decisions about the STS program and reception site, and would like to hear your ideas. Contact me or one of the program committee co-chairs, Elizabeth Brown and Richard Llewellyn.

*Alison Ricker  
Science Library  
Kettering Hall  
Oberlin College  
Oberlin OH 44074-1083  
alison\_ricker@qmgate.cc.oberlin.edu*

**1995 Conference Program Planning Committee**

On Sunday, June 25, 1995, the ACRL/STS members reception will be held at the Adler Planetarium from 6:00-8:00 p.m. This is a members only reception.

The ACRL/STS Program "Preserving The Record of Science And Technology: A Call To Action" will be held on Monday, June 26, 1995 from 8:00-11:00 a.m. It will open with the

**SCHEDULE**

**Science & Technology Section • 1995 Annual Conference • Chicago, Illinois**

| <u>DAY/DATE/TIME</u>     | <u>COMMITTEE</u>                                   | <u>DAY/DATE/TIME</u>               | <u>COMMITTEE</u>   |
|--------------------------|--|------------------------------------|--|
| <b>Friday, June 23</b>   |  | <b>Sunday, June 25</b> (continued) |  |
| 7:30-10:00 pm            | STS Council I (8:00-10:00 pm)*                     | 2:00-5:30 pm                       | GENERAL DISCUSSION GROUP/<br>RESEARCH FORUM                    |
|                          | 9:00-10:00 pm Executive Board Meets                | 6:00-8:00 pm                       | STS RECEPTION<br>««« Adler Planetarium »»»                     |
| <b>Saturday, June 24</b> |  | 8:00-10:00 pm                      | HEADS OF SCI-TECH LIBRARIES<br>DISCUSSION GROUP                |
| 8:30-12:30               | Comparison of Sci-Tech Libraries                   | <b>Monday, June 26</b>             |  |
| 9:30-12:30               | 1995 Chicago Program Planning Comm.                | 8:00-11:00                         | STS PROGRAM  |
| 9:30-11:00               | Publisher/Vendor Relations Committee               | 1:00-2:00 pm                       | Discussion Group Leaders Lunch<br>Meeting (not in ALA program) |
| 9:30-11:00               | COLLEGE SCIENCE LIBRARIANS<br>DISCUSSION GROUP     | 8:00-10:00 pm                      | STS Council II   |
| 11:30-12:30              | Continuing Education Committee                     | <b>Tuesday, June 27</b>            |  |
| 11:30-1:00               | Oberly Award Committee<br>(11:30-12:30)*           | 8:30-9:30**                        | Research Forum Committee                                       |
| 11:30-1:00               | Publications Committee (11:30-12:30)*              |                                    |  |
| 8:00-9:00 pm             | Legislation Committee I (8:00-10:00 pm)*           |                                    |  |
| <b>Sunday, June 25</b>   |  |                                    |  |
| 8:30-12:30               | 1996 NYC Program Planning Committee                |                                    |  |
| 9:30-11:00               | SCIENCE DATABASES DISCUSSION<br>GROUP              |                                    |  |
| 11:30-1:00               | Planning Committee (11:30-12:30)*                  |                                    |  |
| 11:30-12:30              | Membership Committee                               |                                    |  |
| 11:30-12:30**            | Nominating Committee                               |                                    |  |
| 11:30-1:30               | Subject and Bibliographic Access<br>(11:30-12:30)* |                                    |  |
| 11:30-12:30              | Legislation Committee II                           |                                    |  |

\*Time in parentheses is time for listing in official ALA program, if different from actual time.  
\*\*Closed meeting.

"No conflict" times for ALA/ACRL:  
Saturday 2-4 pm ACRL Board I  
Saturday 4:15-5:15 pm Membership I  
Saturday 5:30-7:00 pm Opening General Session  
Monday 11:30-1:00 Membership II  
Monday 2-4:30 pm ACRL President's Program

awarding of the Oberly Award for Bibliography in the Agricultural Sciences.

Following the speakers there will be a poster session in an adjoining room. Here we will have ten tables set up showing various preservation projects that are currently underway. A couple of examples are:

- Penn State Univ. Agricultural Collection Digital Scanning
- National Library of Medicine Biomedical Journal Micro-filming
- Oregon State Linus Pauling Papers Digital Scanning

*Information supplied by Amy Paster*

## 1996 Conference Program Planning Committee

The committee discussed preliminary plans for the ALA Annual Conference in New York in 1996 and suggested various possible themes for the program. The adopted idea is to see how far Vannevar Bush's speculations on electronic information sources for the scholar (1945) have been realized. Major points include: How will such resources evolve in the future? What will be the role of the librarian in leading users to new resources and systems? How will this affect the future of scholarly communication? Potential speakers were identified. A meeting format was considered that would allow for a great deal of interaction between the audience and the speakers. Suggestions were made for publishing (continued, p. 4)

### STS Conference Program in Chicago

Please join us for the 1995 STS Conference Program, "Preserving the Record of Science and Technology: A Call to Action" on Monday, June 26 from 8:00 - 11:00 a.m. The program is co-sponsored by STS and the ALCTS Preservation and Reformatting, and the Collection Development and Management Sections.

The 1995 Conference Program will focus on issues in the preservation of science and technology materials. Speakers will analyze the scientific process and the resulting documentation, report on the preservation status of sci-tech materials, and discuss models for a disciplinary approach to preservation.

Three speakers will speak to the following issues:

Helen Samuels, Institute Archivist, Massachusetts Institute of Technology: "What is the Record of Science and Technology?"

Joan Warnow-Bluett, Associate Director, Center for History of Physics, American Institute of Physics: "The Role of Discipline History Centers"

Samuel Demas, Head, Collection Development and Preservation, Cornell University: "Building Alliances for Disciplinary Preservation"

Poster sessions on current sci-tech preservation efforts will follow to stimulate informal discussions among attendees on cooperation in preserving the records of different disciplines.

Sue Kellerman, Preservation Librarian, Penn State University: "Imaging Manuscript Materials: Reformatting the Pennsylvania Agricultural Collection"

Carol Unger, Assistant Head, Preservation and Collection Management Section, National Library of Medicine: "Preserving the Biomedical Literature"

Cliff Mead and Ramesh Krishnamurthy, Oregon State: "Imaging and Full-Text Retrieval of the Ava Helen and Linus Pauling Papers at Oregon State University"

Eric Shoaf, Brown University: "Microfilming of Mathematics Materials"

Richard Entlich, Preservation Librarian and Full Text Genre Specialist, Cornell University and Marjorie Proctor, Preservation Manager, Cornell University: "Selection for Preservation at Mann Library: A Disciplinary Approach"

Candice Benefial and Kevin Simons, Texas A&M: "It's at the Bindery...Again?"—Preservation and Reference Materials"

### STS Reception

The STS Reception in Chicago will be held at the Adler Planetarium on Sunday, June 25 from 6:00 - 8:00 p.m. There will be refreshments and a Sky Show in the Universe Theater, as well as an opportunity to shop in the Planetarium's gift shop for celestial t-shirts and books. The Planetarium is located in a landmark building on Chicago's lakefront as part of an extensive museum campus that also includes the Aquarium and the Field Museum of Natural History. If the weather is good, the site is a moderate walk from the Loop through Grant Park. It is also served by a city bus and taxis. Plan to join your STS colleagues at the Planetarium!

*Jill Newby, Amy Paster, Co-Chairs  
and Julie Hurd, 1995 STS Conference Program Planning Committee*

the proceedings or other materials related to the meeting, including options for making them available through the Internet. Plans for the section's reception that will be held at the conference were also discussed.

*Information supplied by Richard Llewellyn*

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### **College Science Librarians Discussion Group**

A small contingent of the College Science Librarians Discussion Group met informally over dinner at Midwinter to discuss possible topics for the Annual meeting in Chicago. The group will meet Saturday morning, June 24, from 9:30-11:00. The scheduled discussion topic is "Electronic Science Journals in the Undergraduate College Library". E-journals are fast becoming a reality in the sciences. What are science librarians at smaller colleges doing, or planning to do, about providing access to these journals? What about issues such as type and level of access; cataloging; and deciding whether to cancel equivalent print subscriptions? Come discuss the issues and find out what your colleagues are doing. In keeping with "tradition," members of the CSLDG also will be getting together for dinner Saturday evening. Please contact Victoria Mitchell (e-mail: mitchell@reed.edu; phone: 503-777-7272; fax: 503-777-7786) if you would like to be included in dinner reservations.

*Information supplied by Victoria Mitchell*

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### **Heads of Science Libraries Discussion Group**

Richard Luce, Research Library Director at Los Alamos National Laboratory, presented an overview of his institution's Library Without Walls initiative, which sprang from the success of the well-known electronic preprint archives system developed by LANL's Paul Ginsparg. The Library has received funding to expand and refine the concept of the electronic sci-tech library. Among the projects underway are: local networking of DOE's Energy database and *Science Citation Index* with a WWW interface; funding a postdoc to take over development and maintenance of the e-print archives; Z39.50 access to the LANL online catalog; and digitization of LANL's large report collection for integrated access via the online catalog.

This led to a general discussion of many of the managerial implications of these kinds of projects. Funding, internal allocation of resources, staff organization and direction, reactions of major society publishers to electronic dissemination of research, the future of peer review in scholarship, and the changing nature of the "document" as an abstract concept were all addressed.

*Information supplied by David Flaxbart*

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### **STS General Discussion Group**

"Integrating Internet Services into Sci-Tech Libraries," the General Discussion Group's topic at Midwinter, featured discussion leaders Oya Rieger of Cornell University's Mann Library, and Tim Cole of the Grainger Engineering Library at the University of Illinois at Urbana-Champaign. About fifty attendees braved the ice and snow to take part in an informative and lively discussion on how to make Gopher and World Wide Web projects an integral part of library service. Both speakers emphasized the value added by librarians, who are uniquely qualified to select sources, develop information architecture and menu structure, and provide appropriate documentation and informed, helpful service.

Rieger, Public Services Librarian at Cornell, talked about the development of a gopher server for patrons of the Mann Library, which focuses on Agriculture and Life Sciences. Broad staff involvement from technical services, public services and systems was critical to the project's success.

Cole, who serves as Systems Librarian for Digital Projects, described the implementation of the Grainger Library's World Wide Web site, focusing on technical challenges, training of both staff and users, selection of content, and a variety of other issues that must be addressed to maximize the value of the service to users.

Discussion participants shared their experiences with similar projects. Their contributions, along with discussion of the Grainger and Mann services, underscored the fact that there are multiple successful models for provision of Internet service.

*Information supplied by Julia Zimmerman*

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### **Science Databases Discussion Group**

What do you get when you combine a physicist with a need to communicate—the Internet and the Los Alamos National Laboratory (LANL) Library? The 39 librarians and other interested people attending the Science Databases Discussion Group at Midwinter in Philadelphia caught a glimpse of one possible future in Richard Luce's description of the LANL Library Without Walls project. Richard Luce is the Library Director of the Research Library at LANL and the project leader of the Library Without Walls (LWW).

Goals of the LWW project are desktop delivery of information including worldwide access to the Research Library and support for compound documents. One of the most exciting concepts mentioned is that of compound documents. These are documents designed for reading electronically. They integrate text, images, sound and video and contain links to other documents held locally or accessible remotely. Readers of such documents will be able to add comments and/or run portions of computer models to illustrate points in the document.

Current projects of LWW include pre-print support, Z39.50 access to the LANL Library online catalog, increased access to sci-tech literature and digitizing the LANL technical reports. The glimpse into the future provided by Richard Luce was quite energizing.

Join the Science Databases Discussion Group in Chicago on Sunday, June 25, 9:30-11 a.m. for another enthusiastic discussion, "Crawling Your Way Through the Net: Web Worms and WAIS". This discussion will provide explanations of various World Wide Web search engines with highlights from sci-tech databases on the Net. For a more detailed report, see *Issues in Science and Technology Libraries* or contact Ann Eagan, Science-Engineering Library, University of Arizona, Tucson, AZ 85720-0055, aeagan@bird.library.arizona.edu or Dawn Talbot, UC-San Diego, CMRR, 0401, 9500 Gilman Dr., La Jolla, CA 92093-0175, dtalbot@ucsd.edu.

*Information supplied by Ann Eagan and Dawn Talbot*

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### **Committee on the Comparison of Science & Technology Libraries**

The Comparison Committee is completing the analysis of questionnaires returned in its fourth general survey of ARL academic sci-tech libraries. The final returns have been accepted; we have a total of 152 questionnaires from 75 institutions for a response rate of 69%. The preliminary report of survey findings that was presented in June 1994 in Miami Beach was well-received by the audience according to evaluations returned.

The committee concentrated on analyses underway and resolved several questions related to treatment of the data. Bonnie Osif had finished the section on library expenditures and shared her data with those present. Nancy Simons was not able to attend but will be able to provide the salary analysis. Julie is completing a manuscript which will be submitted for publication soon. Marilyn von Seggern is working with Donna Cromer on a study of staffing patterns and will use some of the survey data that relates to that topic.

With the current survey nearing completion the committee considered possible activities for the coming year. Although some members' terms will expire, we felt it worthwhile to identify new developments that might be of interest to the section and provide a focus for additional research. Topics such as reorganization and new management approaches (TQM, Re-Engineering, etc.) were discussed as were developments in virtual science libraries.

*Information supplied by Julie Hurd*

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### **Continuing Education Committee**

Members introduced themselves and reviewed the membership roster for corrections and changes. The Chair reported on findings from the Survey of STS Membership conducted at Annual Conference. The committee then focused on goals and possible future activities.

Volunteers promised to work on or investigate the following activities:

1. reviewing last year's survey of membership in anticipation of a new survey at the 1996 Annual Conference;
2. developing or enhancing continuing education on the Internet, possibly through STS-L or the ALA gopher; this might involve starting a Frequently Asked Question reference on a gopher server;
3. monitoring other lists, such as Environ-L, Maps-L, Geonet-L, WaterNet, LibRef-L, and Govdoc-L, and submitting relevant messages to STS-L;
4. inaugurating a mentor/mentee program for science librarians.

*Information supplied by Susan Norrisey*

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### **Legislation Committee**

The STS Legislation Committee heard reports from committee members who attended Midwinter meetings of the GODORT Legislation Committee, the ALA Washington Office Subcommittee on Government Information, the ACRL Governmental Relations Committee, the ALA Washington Office Update, and the GODORT Federal Agency Update. Summaries of some of the pertinent meetings will be distributed to STS members via STS-L. Some particular issues being followed are: changes to GPO, NTIS Preview, fair use in the electronic arena, and the proposal to eliminate the US Geological Survey.

*Information supplied by Dorothy Smith*

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### **Membership Committee**

The committee reviewed the draft of the Membership brochure prepared by Eduardo Gonzales. It discussed the contest to design a logo in ASCII and decided that the Membership Committee will be the judges. The committee also discussed adding information to the Welcome Message for the STS-L listserv for people who might wish to join STS. Flora Cobb volunteered to contact Marty Courtois, one of the listowners.

It was decided that the Membership Committee Co-chair should get copies of attendance sheets at all STS meetings to identify potential new members. Carol Robinson reported that she had received labels from ACRL identifying New, Reinstated, and Dropped members.

*Information supplied by Carol Robinson & Lynn Sutton*

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## Oberly Award Committee

The Oberly Committee selected the recipient of the 1995 Oberly Award during the meeting in Philadelphia. The winner will be announced at the start of the STS Program at the ALA Annual Meeting in Chicago on Monday, June 26, 1995.

*Information supplied by Mike Haddock*

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## Planning Committee

The committee worked on the revision of the STS Manual. Editorial changes were made as well as some reorganization of the sections. Providing access to the Manual via the ALA Gopher was recommended, as well as providing copies to all current STS committee members. The Membership Committee will assist in the distribution of the Manual. The question of a lack of STS Section Archives was discussed and this problem will be brought to the attention of STS Council and the Executive Board.

*Information supplied by Helen Smith*

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## Publications Committee

The committee discussed the STS-L listserv. There are over 900 current subscribers. It was decided to continue to moderate the list and to investigate archiving practices of other listowners.

The need to clarify the roles of our 3 "publications" (*Issues in Science & Technology Librarianship (ISTL)*, *STS Signal*, STS-L listserv) was discussed. The committee decided to continue the discussion via email and draft new roles for discussion by the STS Council at the Annual Meeting in June.

Harry Llull gave a history of *ISTL*. The discussion then focussed on ways to work on the quality of the publication. Suggestions for future articles and features include bibliographies and handouts from STS programs and discussion groups, reports from persons attending conferences and workshops of interest. The STS-L listserv could be sent the table of contents of *ISTL* along with subscription instructions. The *ISTL* subscriber list will be compared with that of the STS-L listserv to discover the overlap.

Publicity about section meetings and programs was discussed. The committee decided to ask the STS Council to have someone pull gather Annual/MidWinter meeting schedules and discussion group/program descriptions in a single file and send that to both the STS-L listserv and the editor of *ISTL*.

*Information supplied by Gayle Baker*

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## Publisher/Vendor Relations Committee

Following introductions and announcements, Patricia Kreitz from the SLAC (Stanford Linear Accelerator Center) Library reported on an American Physical Society Workshop on E-Prints, held at Los Alamos in October 1994. The SLAC Library makes electronic versions of preprints ("e-prints") in high energy physics available through SPIRES, Stanford's information system. SLAC is therefore assisting physicists in disseminating research findings to colleagues in advance of publication. The WWW address for the SLAC-SPIRES system is <http://slacvm.slac.stanford.edu>. Kreitz detailed the labor-intensive process required to mount and maintain this information electronically. SLAC entered into a discussion with APS on how such projects relate to the society's eventual publication of finished articles. Kreitz noted that there are roles for all parties in this effort: scientists as drivers of the process, publishers as providers of value-added services such as editing, and librarians as experts in organizing, disseminating and archiving information. She advocated development of a standardized numbering system or "calculated URL" which would link an e-print with the corresponding published article.

Ann Schaffner reported on a Mathematical Sciences Research Institute meeting on the future of mathematics communication. This meeting, held at Berkeley in December, featured many well known participants (see <http://www.msri.org/fmc>). Mathematicians are heavily into electronic publishing but are concerned about issues of quality control, peer review, and archiving. Clifford Lynch's summary statements emphasized that although librarians cannot control the scattered experiments going on in e-publishing, they should take a proactive role in the process.

In response to a query about links between existing secondary indexing products and full text sources, a vendor representative announced that ISI is developing a pilot project to link Current Contents databases to online full text versions of articles. At present, ISI is scanning full text in print.

Gordon & Breach representative Chris Schneider was given the opportunity to explain the publisher's new pricing and licensing policies. They have recently instituted a three-tiered pricing structure. The "base" list price includes a photocopy license, which allows photocopying over and above that permitted under fair use guidelines. According to Schneider, Gordon & Breach instituted this practice as an "up front royalty fee" to eliminate pay per use hassles. The photocopy license can be waived for a ten percent price reduction, if the library agrees to abide by fair use and lending restrictions. The new "network" rate is intended to apply to commercial document delivery services, high volume use of resale of text, and is three to six times the base rate.

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## Subject & Bibliographic Access to Science Materials Committee

"Science and engineering conference proceedings: A guide to sources for identification and verification" has been revised to incorporate changes suggested by the ACRL New Publications Advisory Board in 1994. The Subject and Bibliographic Access to Science Materials Committee helped the editor, Barbara de Felice, with various suggestions. Nirmala S. Bangalore and Rebecca Uhl were contributors. Intern William Baer researched CD-ROM availability of indexes to conference proceedings. Once published, this tool will need to be updated periodically. The Committee has agreed to research the guide on an ongoing basis according to ACRL's publication schedule.

Nirmala S. Bangalore submitted to the National Information Standards Organization (NISO) a proposal for "Title page information for conference proceedings" in September 1994. On November 14, 1994 the NISO Standards Development Committee met to review and comment on the document and approved it. The rest of the process is estimated to take 5-8 years. Patricia Harris, Executive Director of NISO envisions a committee being put together by May 1995.

The discussions of cataloging of electronic resources and access to theses were postponed until the Chicago meeting due to the absence of the discussion leaders.

Mary Charles Lasater, Chair of the Subject Analysis Committee (SAC) of the ALCTS Cataloging and Classification Section introduced a new item on the agenda. SAC is recommending that the Library of Congress relax rules in making references to subject headings, and make more related term references. In the meantime, LC would like to clean up hierarchical structures in already established headings. When LC changed its system in 1984 they changed the existing reference structures, but the hierarchies that these terms now fall in have not been evaluated for 65,000 terms. Some headings make strange hierarchical relationships. LC will identify areas where they need help. This Committee can help with engineering and physical measurements which have already been identified by Mary Kay de Pietris as needing evaluation. The committee can also publicize the project and involve various constituencies.

*Information supplied by Nirmala S. Bangalore*

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## STS Electronic Communications Update—ISTL

*Issues in Science and Technology Librarianship (ISTL)*, the electronic journal of STS, covers longer reports of such things as Discussion Group meetings held at the Mid-winter and Annual meetings that will not fit in this newsletter. To subscribe, one just needs to send a request to ACRLSTS@hal.unm.edu. STS members are encouraged to submit articles at the same address.

*Information supplied by Harry Lull*

Audience members cited continued confusion over the network rate, particularly for consortiums seeking to share subscription costs. Schneider noted that recent rate tables and documentation emanating from Gordon & Breach have been misleading and, in some cases, erroneous. It was suggested that the publisher should strive to eliminate confusion by publishing all rate schedules in their catalog and communicating policies more clearly to customers. Schneider encouraged libraries with questions to contact Gordon & Breach's Newark or Langhorne offices rather than going through the UK office.

Publisher and vendor representatives in the audience were asked to supply addresses and information about catalogs and other useful publisher-generated resources on the Internet. Faxon now has pointers to over 200 publishers on their network. Springer-Verlag is constructing a WWW home page at <http://www.springer-ny.com>

The meeting concluded with a request for suggestions on future meeting topics. There was general agreement that a discussion of ways to become acclimated to sci-tech areas which one is assigned but with which one is unfamiliar would be a relevant issue.

*Information submitted by Jana Lonberger*

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## Research Forum Committee

The STS Research Forum Committee reviewed thirteen submitted abstracts for presentation at ALA-Chicago this summer. The committee chose the following three papers:

"Electronic Journal Literature: Implications for Scholars."  
Jan Olsen, Cornell University

"CLIP (Chemical Literature Intelligent Profiler): Evolution of a Prepublication Announcement and Alerting Service for Chemistry." Martin Kesselman and Howard Dess, Rutgers University

"A Model Scholar's Outpost on the Electronic Frontier."  
Gayle Baker and Jeff Heck, University of Tennessee, Knoxville

The Research Forum will be held immediately following the General Discussion Group from 2 to 5 pm on Sunday, June 25, 1995. The intent of the Research Forum is to present recently completed research or research-in-process of interest to sci-tech librarians. Since the Forum follows the general discussion group, the atmosphere is somewhat informal and the interaction between the presenters and the audience is often lively and informative.

*Information supplied by Sheila Johnson*

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**STS Electronic Communications Update—  
STS-L**

STS-L is a moderated discussion group sponsored by the Science & Technology Section of the Association of College and Research Libraries and uses the revised listserv software. All messages are received by the moderators and then distributed to the group.

The purpose of the list is to a) provide a forum for the discussion of issues primarily of interest to all science and technology librarians; b) provide a quick communication link between the STS section leadership and the members; and c) serve as a distribution point for STS publications. It is a public list, open to all interested persons.

To join STS-L, send the message below to:

listserv@utkvm1.utk.edu

The SUBJECT line should be left blank. Type the following message:

SUBSCRIBE STS-L First-Name Last-Name

If you have any questions or problems regarding STS-L, please contact one of the moderators:

Marty Courtois  
Biological Sciences Reference Librarian  
Hodges Library  
University of Tennessee  
Knoxville, TN 37996-1000  
Telephone: (615) 974-6797  
E-Mail: mpc@utkvx.utk.edu

-or-

Terry Wittig  
Engineering and Science Library  
Wean Hall  
Carnegie Mellon University  
Telephone: (412) 268-7212  
E-Mail: tw1l@andrew.cmu.edu

*Information supplied by Marty Courtois*

**Call for Sci-Tech Abstracts**

Science and technology librarians and information specialists —take advantage of this opportunity to present your preliminary original research results or ALA committee findings by submitting an abstract to the Forum for Science and Technology Library Research. The Forum Committee invites abstracts describing recent research or work in progress of interest to science and/or technology librarians. Committee members will select individuals to present reports of their research at the 1996 American Library Association Conference in New York.

Proposals will be judged on the basis of timeliness, evidence of scholarship in methodology, and relevance to science and technology librarianship. Proposals should be limited to one page and should contain an abstract of not more than 250 words, as well as the researcher's name, institution, phone number and e-mail address (when available).

The deadline for submission is January 3, 1996. Papers will be selected at ALA Midwinter 1996. Send abstracts to: Sheila Johnson, Oklahoma State University Library, 204 Library, Stillwater, OK 74078-0375 or sheila@okway.okstate.edu or fax 405-744-7579. For more information, she can be reached at 405-744-5271.

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