

STS SIGNAL

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FROM THE CHAIR, LAURA OSEGUEDA. Chemistry Library, University of California at Berkeley ...When you take a look at the Dallas schedule, you can get a feel for the varied activities of the section. I am excited about the new direction seen over the last year. We are broadening our interests and concerns, and becoming a more active and vocal part of ACRL. Two new committees will be meeting for the first time in Dallas, see Marty's notes below for details.

Please note that we will be starting our meetings on Friday night in order to accommodate new committees and continue no conflict times for the discussion groups. I hope many of you will be able to attend the special tour and reception at the INFOMART on Monday afternoon. Last minute plans, including transportation, are still underway. Watch your mailbox for a special mailing later this spring.

FROM THE VICE CHAIR, MARTY KESSELMAN Rutgers University.Well, I've finished making appointments and reappointments to STS committees for 1990/91. I'm glad to report that I was able to appoint all of our volunteers as well as ask some members who were going off STS committees to take on new assignments. It's great to see so many enthusiastic STS members.!

I'd like to highlight two brand new STS task forces. First, the STS Preconference Task force, chaired by Carolyn Warmann of Virginia Polytechnic Institute, will be planning a possible STS sponsored preconference for 1990 or 1991. The preconference will either deal with a topic of importance to sci-tech librarians or provide a program where the section could help meet the needs of other librarians working with science materials. Also newly established is the STS Forum on Emerging Issues and Research Task Force(working title). Their charge is to plan a forum where STS committees as well as individuals can present ideas, research in progress or recent accomplishments and receive feedback on their work. This task force, chaired by Susan Stewart at the University of Nevada at Reno, will develop procedures and selection criteria for the forum which will hopefully get underway sometime in 1990 or 1991. I invite all interested STS members to attend the meetings of these new task forces at the Dallas conference as well as any of our other hard-working committees. Get involved with your section! And, please let me know if you have any comments or suggestions on how STS can help better meet your needs as a member.

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**Conference Program
Planning 1989**

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Oberly 1989

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Task Forces on Conference Proceedings

Importance of Proceedings

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Science and Technology Section
1989 Dallas Annual Meeting

Friday, June 23 8:00-10:00 PM STS Council*

<i>Saturday, June 24</i>	9:00-11:00	Task Forces on Conference Proceedings
		Importance of Proceedings
		Bibliographic Access to Proceedings
	9:00-11:00	Preconference Taskforce
	9:30-12:30	Comp. of Science / Technology Libraries

2:00-4:00 Discussion Group

- *Issues in Recruitment & Training of Science Librarians*
- *Educating Library Administrators about Science Libraries Needs and Collections*

<i>Sunday,</i>	8:30-12:30	1989 Conf. Program Planning
<i>June 25</i>	9:00-11:00	Membership
	9:00-11:00	Legislation
	9:00-11:00	Nominating
	9:00-11:00	Oberly Award
	2:00-4:00	Comm.on Subject and Bibliographic Access to Scientific and Tech. Information
	2:00-4:00	Planning
	2:00-4:00	Publisher Relations
	8:00-10:00PM	Newsletter

Monday,	8:30-12:30	1990 Conf. Program Planning
June 26	9:00-11:00	Forum on Emerging Issues and Research Taskforce
	11:30-12:30	STS Council*

2:00-4:00 Science Databases Discussion Group

Locally Loaded Databases with guest Steve Giglio (BRS Onsite)
Kim Douglas and Karen Feeney, Discussion Leaders

4:30-6:00 Tour & Program at INFOMART

6:00-8:00 Reception at INFOMART

Tuesday, 9:30-12:30 STS Program
June 27 Designer Genes : A Crash Course in
Biotechnology Issues and Resources

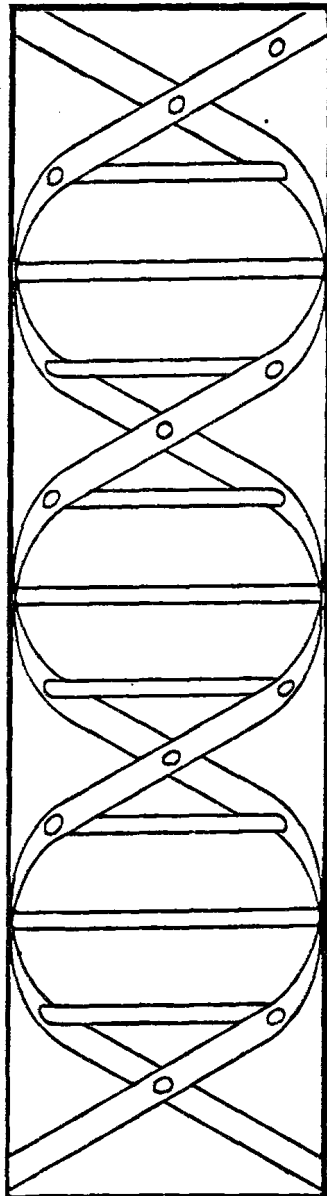
*STS Council consists of the Executive Committee and chairs of all STS committees

DESIGNER GENES : A CRASH COURSE IN BIOTECHNOLOGY ISSUES AND RESOURCES

**Sponsored by:
ACRL STS 1989 Program Planning Committee**

**Tuesday, June 27, 1989
9:30 am to 11:30 am**

**Program is preceded by presentation of the Oberly Award
Business meeting follows the program**



Speakers:

**Maud Hinchee
Monsanto Co.
St. Louis, MO
"Plant Genetic Engineering
and Its Applications"**

**Bernie Rollin
Department of Philosophy
Colorado State University
"The Frankenstein Thing:
Ethical Issues in Genetic
Engineering of Animals"**

**Tom Darby
Animal Research Center
University of Texas Southwestern Medical Center
Dallas, TX
"Animal Welfare in a Research Facility"**

**George McGregor
Cetus Corporation
Berkeley, CA
"Genetic Recombination Technologies
and the Role of the Information Professional"**

**Speaker Expenses Provided by:
Majors Scientific Books, Dallas, Texas
Springer-Verlag**

1990 CHICAGO PROGRAM PLANNING

The 1990 Program Planning Committee met at Midwinter in Washington to begin preparations for the upcoming Chicago program. Tentative plans are for the program to have a keynote speaker and six breakaway sessions on the theme of problems encountered in disseminating or spreading scientific information. Members will have the opportunity to attend three of these sessions. Preliminary plans are for the sessions to be as follows:

1. Government information (census, patents, standards);
2. Costs of scientific information (especially journals);
3. Different formats in which scientific information is distributed;
4. Conference Proceedings;
5. Bringing Science to the public (science writing for laymen, pseudoscience, collection development);
6. Science databases.

The Committee will also be planning the Section's reception. If you are interested in having the Committee consider you as a possible keynote speaker or as a speaker for one of the breakaway sessions, please contact: Caroline Harnly, Chair; 1990 ACRL STS Program Planning Committee; Reference Department, J. Paul Leonard Library, San Francisco State University, San Francisco, CA 94132, or call #415-338-1454.

--Submitted by Caroline Harnly

LET THE BUYER BEWARE!

The Agriculture Library at the University of Kentucky has encountered yet another kind of copyright problem. The problem was discovered by an eagle eyed technician during the routine unpacking of a shipment of new books. We had ordered a book that was a primer of statistical methods in one of our key subject areas from a well known publisher. The book came with computer software to be used with it and a copyright restriction which made it impossible to be put in a circulating library collection.

The license agreement is two pages long and the technician became alarmed at potential liability after reading. The publisher was called for an explanation and they simply said the library must provide the hardware and supervise the person using software. The book was then shown to the college attorney, he took it to the University Counsel and both agreed that we could not put the book into our collection without strict supervision. The book was returned to the publisher (they were not very nice about it) and a letter was written asking that they put some sort of qualifier in their advertising in these instances.

While we have had software in books before, we have never had one with such rigid restrictions. Those people doing the receiving of books in libraries are going to have be on their toes as I have a feeling this will not be an isolated case.

Submitted by Toni Powell - University of Kentucky

NOTES FROM STS COUNCIL MEETINGS, JANUARY 7 AND JANUARY 10, 1989

* Chair L. Osegueda announced that a Nominating Committee meeting should be added to the AIA Annual Dallas schedule.

* Vice-Chair M.Kesselman announced that he requested \$900 for the Section including \$700 for the Conference Proceedings.

* Planning Committee Chair J. Abbott reported on the Section Review process and presented a draft document prepared by L. Phillips. The Council was pleased with the draft Section Review which discussed the following topics: minority fellowships; responsibilities for ACRL liaison; more formal orientation process; increase in amount and visibility of Oberly award; political involvement in information issues; relations with library schools.

* S. Johnson from the Nominating Committee reported that 1989-90 candidates are: Chair-Elect; Colleen Power/Bob Michaelson; Secretary; Caroline Harnly/Karen Feeney.

* D. McGarry from the Ad Hoc Committee on Designing a Conference Proceedings Stylesheet reported that the Committee will develop a list of publishers and societies for distribution of the guidelines developed by the Committee.

* Administrative Committee reports included: Legislation, Membership, Planning, Newsletter, and Nominating. M. Porta from Membership reported on plans to increase the visibility of the STS and minority participation.

* Highlights from Action Committees included:

1) the Committee on Comparison of Science and Engineering Libraries will change its name to Comparison of Science/Technology Libraries;

2) the Conference Planning Committee noted that the 1990 program will address dissemination of scientific information, government information, cost of dissemination, lay public information, pseudoscience, databases and biotechnology.

* Highlights from Discussion Groups included:

1) Subject and Bibliographic Access to Science Materials Discussion Group will act as clearinghouse for subject headings submissions to IC for LCSH;

2) Task Force on Bibliographic Access to Proceedings will continue to press abstracting and indexing publishers for written guidelines they use in identifying conference proceedings for indexing.

COMMITTEE NOTES

STS LEGISLATION COMMITTEE, from Frederick Sepp, Chair.

The STS Legislation Committee met for the second time at ALA Midwinter, 1989. After briefly reviewing the history and charge of the committee, reports were heard from members attending earlier meetings of the ACRL Legislation Committee and the Coalition on Government Information (COGI). A survey to assess the base of support for the Fisheries Review and the Wildlife Review has been expanded to include a broader sample and will consider print and online access. The Committee discussed communication with the STS membership and the possibility of a network for legislative action. The Committee will contact scientific and technical societies to determine the extent of their legislative activities. A reading list of reports and current awareness sources for legislative information is being developed. The EPA's Toxic Chemical Release Inventory (TRI) will be a Committee focus. Lastly, the possibility of a preconference or CE course on legislative issues was discussed.
--Submitted by Mary Ann McFarland

* COMMITTEE ON BIBLIOGRAPHIC ACCESS, from Barbara Defelice, Chair. The Committee on Bibliographic Access is preparing an annotated list of online and printed indexes and abstracts that cover conference proceedings and papers in science and engineering. The Committee has asked publishers of these indexes and abstracts for information about how they select conferences to index, and how the proceedings and papers are identified in the indexes. This information will be included in the annotations. The Committee is also working on an expanded introduction to the list which would consist of a brief guide to tracking down references to conference papers using a variety of sources. The goal for next year is to finish the work and find a way to publish it. The publication should be of use to reference and acquisitions librarians, and to library school students specializing in the literature of science and technology.
--Submitted by Helen Smith

MEMBERSHIP COMMITTEE, from Maria Porta, Chair. The Committee considered the draft of an informational brochure on the STS Section to encourage membership participation and to enhance visibility of the Section. If approved, the brochure could be ready

for distribution at Dallas Annual Conference. The Committee discussed a proposal to establish a publisher-sponsored scholarship for a minority sci-tech librarian to attend both ALA Midwinter and Annual Conferences. This is following a recommendation of the Section Review draft prepared by the Planning Committee. The Committee made a recommendation to the STS Council that the Publisher Relations Committee be asked to find and approach publishers willing to support the effort.--Submitted by Helen Smith

COMPARISON OF SCIENCE AND ENGINEERING LIBRARIES COMMITTEE, from Robert Michaelson, Committee Co-Chair. Statistics from the second edition of the survey are being analyzed. The Committee is revising and streamlining the survey. There is a possibility of eliminating some questions and adding others on performance measures. A definition survey, concerning defining the organizational and physical structure of science and engineering libraries is being conducted. --Submitted by Helen Smith

PUBLISHER RELATIONS COMMITTEE, from Colleen Power, Chair. The Publisher Relations Committee discussed several topics at Midwinter, including trying to get more science publishers to exhibit at ALA. The hottest topic was the increasing costs of serials. A lively and informal discussion between the attending STS members and two publishers' representatives led to the recommendation that the summer meeting be devoted to this issue. As a result, both publishers and librarians are invited to attend a free-wheeling meeting of the Publishers Relations Committee on Sunday in Dallas, entitled: Serials Pricing: Cancellation or negotiation. We all know the problems...but what are the answers? Additionally, the Committee chair has been asked to approach publishers to see if any of them would be interested in sponsoring the attendance at ALA of ethnic minority STS librarians. All ideas are welcomed.

--Submitted by Denise Beaubien

STS COMMITTEE ON SUBJECT AND BIBLIOGRAPHIC ACCESS TO SCIENCE MATERIALS, from Sara Shatford Layne, Chair. "Interdisciplinary Research: Problems of Access and Possible Solutions" was the discussion topic of the STS Committee on Subject and Bibliographic Access to Science Materials at Midwinter. F.C. Shephard, editor of the interdisciplinary abstracting journal Oceanographic Literature Review described the journal, its purpose, and how items are selected, abstracted, and indexed for it. Committee members then discussed other examples of problems and solutions to access to interdisciplinary research, including: A&I services; methods of online searching; and difficulties in allocating and funding interdisciplinary materials among branch libraries. The Committee is now trying to identify useful projects to do or services to perform. The Committee has selected one of several possibilities to implement at the Dallas meeting: to serve as a clearinghouse for new subject headings that sci/tech librarians would like to see added to LCSH. Anyone interested in submitting specific suggestions for new subject headings, with supporting documentation, or who has ideas for other useful projects the committee might undertake, should contact the Chair by June 1, or attend the Committee's meeting in Dallas.

--Submitted by Denise Beaubien

STS PLANNING COMMITTEE, from John Abbott, Chair. The Committee met twice at Midwinter to review the draft Section Review Document prepared by Linda Phillips. The draft document was presented to the STS Executive Council, and the Council's comments and alterations were noted and incorporated. Some of the major points of the draft 1989 Section Review Document are:

- 1) To increase STS presence within ACRL;
- 2) To ask ACRL to honor the commitment in their strategic plan to target STS for more development;
- 3) To increase minority member participation in STS;
- 4) To increase the Oberly Award endowment;
- 5) To be more proactive in the education of new science librarians.

The final report is due to ACRL by September 1. The final draft is currently in preparation for the Executive Committee's consideration.

--Submitted by Denise Beaubien

DISCUSSION GROUPS 1989

SCIENCE DATABASES DISCUSSION GROUP, from Susanne Redalje and Janet Fore.

The topic of the STS Discussion Group on Science Databases in Washington D.C. was CD-ROM vs. Online. Of interest were the issues that concern the choice of online vs. CD, on both the individual search by search basis and on the larger choice of systems to purchase basis. The Group considered costs, management questions, service and training questions, etc. A lively and diverse discussion was led by Susan Stewart of the University of Nevada Reno. User training surveyed in the crowd ranged from no training to extensive classes. The CD-ROMs provide access at a controlled cost, but at present are limited generally to one person searching at a time. Choices to improve access right now include buying additional copies of a CD-ROM or adding the CDs to a local area network. Others in the crowd attending have chosen instead to buy database tapes and load them on an online catalog.

DISCUSSION TOPIC-DALLAS. A great deal of interest was directed at those who already had tapes loaded on their own system at the Washington session. Because of this interest, locally loaded datatapes will be the topic of the discussion at the AIA Dallas Conference. Steve Giglio from BRS OnSite will be a guest at this discussion session, and Karen Finney of University of California at San Diego, and Kim Douglas of CalTech will help guide the session. If anyone has ideas for future topics, please contact either Susanne Redalje or Janet Fore.

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