

BIOLOGICAL SCIENCES DIVISION SPECIAL LIBRARIES ASSOCIATION Newsletter

Vol. 7, No. 2

Winter 1980

PRESIDENT'S COMMENTS SAN ANTONIO

Amid fog, mist, drizzle, wind and an average temperature of 36°, Biological Sciences was well represented in San Antonio for Special Libraries Association's Winter meeting. Rita Kane and Susan Gensel attended all Division Cabinet meetings and Joint Chapter-Division Cabinet meetings. Susan also attended all sessions of the Board of Directors.

The major issues facing SLA are reorganization of the Association's internal affairs, finances, proposed increase in dues and fees, and reexamination of the Association-wide publications.

The Board is recommending to the membership in June that the annual dues for regular members be increased from \$40. to \$55. Other fee structures will be affected. Voting is expected to change the fee for extra affiliations as well as alter the amount of Chapter and Division allotments. Watch for details in an upcoming Special Libraries. I urge you to come to Washington and support this dues increase.

The entire Publishing program of SLA is under examination by the Association's Executive Director and Editor. To that end, a questionnaire was included in the November issue of Special Libraries, asking the membership's opinion on a wide range of items affecting publishing policy for Special Libraries Association. Although the stated deadline has passed, and had before the issue reached the membership, both Dave Bender, Executive Director and Nancy Viggiano, Editor of Special Libraries, urged us to return the questionnaire as soon as possible.

Further action was taken regarding the Association's publishing program. Both the Division and Chapter Cabinets recommended to the Board that a Publications Committee be established to assist in setting editorial policy for SLA. The Board accepted the recommendation, and such a committee will be appointed following the establishment of a formal charge from the Committee on Committees.

Regarding committee appointments for the following year, President-Elect Jim Dodd appealed to all members of the Association to recommend competent, willing individuals to fill the many posts to be appointed beginning July 1980. Don't be shy about making your own aspirations known.

Finally, Dave Bender has been requested by the membership in San Antonio to provide a summary of Board Actions which will be circulated to the entire membership. A welcome addition, which I know you will all appreciate.

DIVISION HIGHLIGHTS (CONTINUED)
NOMINATING COMMITTEE REPORT

The Nominating Committee of the Biological Sciences Division submits the following slate of candidates for office for the 1980-81 Association year. Biographical information will appear with the ballot, which will be mailed separately.

Candidates

Chairman-Elect:

John W. Beecher, Agriculture Library, University of Illinois, Urbana, IL
Sara I. Hill, St. Luke's Hospital, Medical Library, Kansas City, MO

Director:

James E. Bobick, Paley Library, Temple University, Philadelphia, PA
Ronald R. Sommer, Health Sciences Library, University of Tennessee,
Memphis, TN

Secretary-Treasurer:

Twyla Bishop, Mitre Corporation, McLean, VA
Doris Bolef, Rush University and Medical Center, Chicago, IL

Respectively submitted,

Thomas G. Basler
Solange G. Gignac
Gretchen Stephens
Elisabeth B. Davis, Chair

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PROPOSED AMENDMENT TO BYLAWS
BIOLOGICAL SCIENCES DIVISION, SPECIAL LIBRARIES ASSOCIATION

The membership will be asked to vote on the following addition to Article I.

Name and Objectives:

Section 3. The scope of this Division encompasses the biological sciences, both pure and applied, and the acquisition, organization, dissemination, and use of biological information in all forms.

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SPECIAL LIBRARIES ASSOCIATION assumes no responsibility for the statements and opinions advanced by the contributors to the Association's publications. Editorial views do not necessarily represent the official position of SLA.

Persons wishing to contribute information or announcements for the next issue should submit material to: Doris Williams, Editor, Biology Library, State University of New York, Stony Brook, New York 11794 by April 30, 1979.

THE WASHINGTON MEETING

We will soon receive our preliminary program for the 71st Annual Conference to be held in Washington, DC June 7-12, 1980. The Conference theme "The Realities of the 80's -- Challenging the Individual" promises a general program not equalled in past years. A full text of the program appears elsewhere in these pages.

To heighten the variety of programs available, the Biological Sciences Division has planned the following challenging program for your individual growth:

For the Biological Historian and Information Specialist:

Monday June 9, 1:30 - 3:00 PM Horace Freeland Judson will discuss his widely acclaimed Eighth Day of Creation, a monumental work which communicates the sense of the creative grandeur and the ironies that marked the struggle to pin down the structure of DNA and to understand the even more difficult mysteries of the way the genetic code worked.* Judson's book covers the richness of the biological revolution from the mid 1930's to the early 70's. An amazing book - an amazing author.

For the Medical Biologist:

Tuesday, June 10 11:45 AM - 1:15 PM Cancer has become the most feared of all diseases and yet, until now, no single authoritative volume existed on the subject. John Cairns, head of the Imperial Cancer Research Fund, London, has written the most important volume on cancer today. Cancer: Science and Society is written for the general audience, clearly explaining the most technical terms. We will all benefit from the wit, charm and information of Dr. Cairns. Since your President knows this speaker, I promise one of the funniest and most rewarding experiences of your Special Libraries career. Do yourself a favor and read John's book before you hear him speak. Come armed with questions of what you'd always wanted to know about cancer and were afraid to ask.

For the Agricultural and Socially Conscious Biological Information Specialist:

Wednesday June 11 1:30 - 3:30 PM Attend the panel of experts discussing "World Hunger and Agricultural Impact". They are Ellen Haas, Community Nutrition Institute, Pat Zutzner, World Hunger Education Service, and Kathy Lerza, Coordinator National Family Farm Education Program.

Thursday, June 12 is the field trip to Lister Hill National Center as written up in the Fall issue of this Newsletter.

HOSPITALITY BASH - Many social functions are planned for your Washington evenings. There is a Great Hall reception for the entire conference membership at the Library of Congress. The traditional Sunday welcoming reception will be held in the exhibits hall late in the afternoon. As usual, the Cabinets and Divisions meet Tuesday night.

For our own brand of socializing, Biological Sciences will share a suite with the Geography and Maps Division Sunday June 8 from 8:30 - 11:30 PM. Suites in Washington are very costly, and sharing with another division is a cost effective way to make new and special friends.

I am so excited about our program and the events of the conference, I can hardly wait to share them personally with each and every one of you.

Susan Gensel, Chairman

*Publishers Weekly

MORE SLA CONFERENCE NEWS, WASHINGTON, DC, 1980

CONTINUING EDUCATION PROGRAM

- CE102 Use of Patent Materials
- CE103 Newspaper Library Basics
- CE104 Automation and New Technology for Newspaper Libraries
- CE105 Regulatory Issues for Financial Institutions
- CE106 Trends in Geography and Map Librarianship
- CE226 Strategic Planning for Library Managers
- CE250 Effective Supervisory Skills
- CE256 Intercorporate Communications
- CE275 Fundamentals of Public Relations for Special Libraries and Information Centers
- CE301 Statistical Methods for Special Libraries
- CE325 Speech Writing for Effective Oral Presentations
- CE401 Audio Visual Archives: Their Management and Safeguard
- CE425 Role of Computer in Special Libraries
- CE500 Economics of Information

For additional information please contact: Mary Frances Hoban, Manager, Professional Development, SLA, 235 Park Avenue South, New York 10003

Monday, June 9, 2 - 4 p.m.

"THE NATIONAL PERIODICALS CENTER - A LEGISLATIVE MANDATE?"

An update and commentary of the current status of the proposed NPC from the various viewpoints - special librarians both in favor of and opposed to the NPC and the Publisher's reactions to it.

Moderator: Laura Gasaway (Director, Law Library, U of Oklahoma)

Panel: Audrey Grosch (Professor, U of Minnesota Libraries)
Mary Lou Kovacic (3M Company)
Allan Whitman (Wiley-Interscience Journals)

Wednesday, June 11, 2 - 4 p.m.

"COST CONCERNS OF PUBLISHERS AND LIBRARIES" Joint meeting of the SLA Publisher Relations Committee and the Publishing Division

This panel discussion will focus on the rising cost of book and journal publishing from the publishers point of view and the cost of buying books and periodicals from the point of view of the librarian.

This discussion will be moderated by the Chairperson of the Publisher Relations Committee, James Poteat (Television Information Office). Speakers from the book industry will be John Dill (McGraw-Hill, Professional and Reference Book Division) and Charles Harriett (Howard University Press) with John Berry (Library Journal) and William Begell (Hemisphere Publishing Corp) representing journal publishers. The librarians on the panel will be Connie Kelly (University of Virginia) and Ron Coplen (Harcourt Brace Jovanovich, Inc).

CONFERENCE THEME

"THE REALITIES OF THE 80'S -- CHALLENGING THE INDIVIDUAL"

MONDAY June 9, 1980 8:30 - 9:45 a.m.

PLENARY SESSION I KEYNOTE:

- PART I. Welcome to Washington - Washington Representative
- PART II. The Association President's Remarks and Introductions
- PART III. Keynote Speech: The 1980s: A Decade of Crisis and Opportunity
- By the well-known futurist: Mr. Edward Cornish,
President, World Future Society, Editor: Futurist

MONDAY June 9, 1980 10:00 - 11:30 a.m.

PLENARY SESSION II: MANAGEMENT GOALS AND THE INFORMATION PROFESSIONAL

- PART I. Marketing and the Information Professional - Odd Couple or Meaningful Relationship. Professor Stanley J. Shapiro, Dean of the Faculty of Management, McGill University, and Professor of Marketing.
- PART II. The Role of Special Libraries in the Emerging National Network: Critical Issues. Barbara M. Robinson, Chief of Library Programs, Metropolitan Washington Council of Governments, and Executive Secretary, Council for Computerized Library Networks.

TUESDAY June 10, 1980 8:30 - 9:45 a.m.

PLENARY SESSION III: DEVELOPMENT FOR THE FUTURE

- PART I. Managing Revolutions - Coping with Evolving Information Technologies. Patricia W. Berger, Chief, Library and Information Services Division, U.S. National Bureau of Standards.
- PART II. Continuing Education in Technology - Key to Professional Survival. Carlos A. Cuadra, President, Cuadra Associates, Inc.

TUESDAY June 10, 1980 10:00 - 11:30 a.m.

PLENARY SESSION IV: INFORMATION ON THE U.S. FEDERAL LEVEL IN THE 1980'S

Moderator: Andrew A. Aines, Office of the Deputy Director
for Research & Development, Department of Defense

- PART I. How Congress Uses Information and How It Influences National Information Policy. Robert Chartrand, Congressional Research Service, Library of Congress.
- PART II. Recent and Expected Developments in Government Publications and Document Distribution. Carl LaBarre, Superintendent of Documents, Government Printing Office.
- PART III. How Governmental Data Bases are Made Available. Melvin S. Day, Director, National Technical Information Service.

SELECTED NEW JOURNALS

BIOLOGICAL TRACE ELEMENT RESEARCH. Volume 1, Number 1 (March 1979).
Editor-in-Chief: Gerhard N. Schrauzer. The Humana Press, Clifton, NJ. Subscription price: \$55.00, institutions.

CANCER GENETICS AND CYTOGENETICS. Volume 1, Number 1, 1979. Quarterly.
Elsevier/North-Holland, New York. Subscription price: \$60.00.

CELL BIOPHYSICS: AN INTERNATIONAL JOURNAL. Volume 1, Number 1 (March 1979). Quarterly.
Edited by Nicholas Catsimpoolas. The Humana Press, Clifton, NJ. Subscription price: \$55.00.

DEVELOPMENTAL GENETICS. Volume 1, Number 1, 1979. 4 issues per volume.
Edited by John G. Scandalios. Alan R. Liss, NY. Subscription price: \$55.00.

ENVIRONMENTAL MUTAGENESIS. Official journal of the Environmental Mutagen Society. Volume 1, Number 2, 1979.
Editor-in-Chief: Seymour Abrahamson. Alan R. Liss, NY. Subscription price: \$60.00.

ETHOLOGY AND SOCIOBIOLOGY. Volume 1, Number 1, October 1979. Quarterly.
Editors-in-Chief: Michael T. McGuire and N. G. Blurton Jones. Elsevier/North-Holland, NY. Subscription price: \$55.00.

INTERNATIONAL JOURNAL OF INVERTEBRATE REPRODUCTION. Volume 1, Number 1, January 1979. Bimonthly.
Edited by K. G. Adiyodi. Elsevier/North-Holland, Amsterdam.

IMMUNOLOGY LETTERS. Volume 1, Number 1, July 1979. 6 issues per volume.
Managing Editor: A. Bussard. Elsevier/North-Holland Biomedical Press, Amsterdam. Dfl. 155.00.

IMMUNOPHARMACOLOGY. Volume 1, Number 1, 1978. Quarterly.
Editor-in-Chief: J. R. Battisto. Elsevier/North-Holland, New York. Subscription price: \$50.00

JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY. Volume 1, Number 1, 1980. 4 issue volume.
Editors-in-Chief: Stig E. Friberg and Paul Becher. Marcel Dekker, New York. Subscription price: \$45.00, institutional.

JOURNAL OF INHERITED METABOLIC DISEASE. Volume 1, Number 1, 1978. Quarterly.
MTP Press, Lancaster (UK). Subscription price: \$37.70.

JOURNAL OF NEUROSCIENCE METHODS. Volume 1, Number 1, March 1979. Quarterly.
Elsevier/North-Holland, Amsterdam. Subscription price: \$67.50.

JOURNAL OF REPRODUCTIVE IMMUNOLOGY. Volume 1, Number 1, 1979. Bimonthly.
Maruzen Company, Tokyo. Subscription price: \$67.50.

JOURNAL OF PLANKTON RESEARCH. Volume 1, Number 1, April 1979. Quarterly.
Executive editor: D. H. Cushing. Information Retrieval, London. Subscription price: \$65.00.

MARINE BIOLOGY LETTERS. Volume 1, Number 1, 1979. 6 issues per volume.
Editors-in-Chief: D. J. Crisp and R. K. Koehn. Elsevier/North-Holland Biomedical Press, Amsterdam. Subscription price: Dfl. 155.00.

MARINE ECOLOGY. Progress Series. Volume 1, Number 2, September 30, 1979. Quarterly.
Edited by Otto Kinne. Inter-Research, Halstenbek, Fed. Repub. of Germany. Subscription price: 195 DM.

PHOTOBIOCHEMISTRY AND PHOTOBIOPHYSICS. Volume 1, Number 1, December 1979. Bimonthly.
Managing Editor: H. Metzner. Elsevier/North-Holland, Amsterdam. Subscription price: \$75.50.

SYSTEMATIC PARASITOLOGY. Volume 1, Number 1, September 1979. 4 issue volume.
Editor-in-Chief: Sheila Willmott. Dr. W. Junk bv Publishers, The Hague. Subscription price: Dfl. 138,50.

TRENDS IN PHARMACOLOGICAL SCIENCES. Volume 1 (Inaugural Issue), April 1979.
Staff Editor: John W. Lamble. Elsevier/North-Holland Biomedical Press, Amsterdam; International Union of Pharmacology. Library subscription (16 issues + 2 hard-bound issues): \$69.00.

SELECTED NEW SERIES AND SETS

ASSESSING CHEMICAL MUTAGENS: THE RISK TO HUMANS. Banbury Report, Volume 1. Edited by Victor K. McElheny and Seymour Abrahamson. Cold Spring Harbor Laboratory, Cold Spring Harbor, New York. \$38.00. 1979.

BIOCHEMISTRY AND PHARMACOLOGY OF ETHANOL. Volumes 1 and 2. Edited by Edward Majchrowicz and Ernest P. Noble. Plenum Press, New York. v. 1, \$47.50; v. 2, \$42.50. 1979.

BIOCHEMISTRY AND PHYSIOLOGY OF PROTOZOA. Volume 1. Second Edition. Edited by M. Levandowsky and S. H. Hutner. Academic Press, New York. \$45.00. 1979.

CARCINO-EMBRYONIC PROTEINS: CHEMISTRY, BIOLOGY, CLINICAL APPLICATIONS. Volumes 1 and 2. Edited by F. Lehmann. Elsevier/North-Holland, Amsterdam. (2 vol. set) \$209.75. 1979.

A COMPANION TO THE LIFE SCIENCES. Volume 1. Edited by Stacey B. Day. Van Nostrand Reinhold Company, New York. \$24.50. 1979.

CYCLIC NUCLEOTIDES, PHOSPHORYLATED PROTEINS, AND NEURONAL FUNCTION. Distinguished Lecture Series of the Society of General Physiologists, Volume 1. By Paul Greengard. Raven Press, New York. \$12.00. 1978.

DNA: REPLICATION AND RECOMBINATION. Cold Spring Harbor Symposia on Quantitative Biology, Volume XLIII, Parts 1 and 2. Cold Spring Harbor Laboratory, Cold Spring Harbor, New York. \$120.00 for the two-part set. 1979.

DESIGN AND ANALYSIS OF EXPERIMENTS IN THE ANIMAL AND MEDICAL SCIENCES. By John L. Gill. The Iowa State University Press, Ames. v. 1, \$14.00; v. 2, \$11.00; v. 3, \$7.00. 1978.

EPIDEMIOLOGIC METHODS FOR DETECTION OF TERATOGENS. Contributions to Epidemiology and Biostatistics, Volume 1. Edited by M. A. Klingberg and J. A. C. Weatherall. S. Karger, Basel and New York. \$49.75 (paper). 1979.

EPIDEMIOLOGIC REVIEWS. Volume 1, 1979. Edited by Philip E. Sartwell. The Johns Hopkins University Press, Baltimore. \$12.50. 1979.

GENETIC ENGINEERING: PRINCIPLES AND METHODS. Volume 1. Edited by Jane K. Setlow and Alexander Hollaender. Plenum Press, New York. \$29.50. 1979.

GENETIC VARIATION IN HORMONE SYSTEMS. Volumes I and II. Edited by John G. M. Shire. CRC Press, Boca Raton, Florida. v. 1, \$52.95; v. 2, \$49.94. 1979.

HANDBOOK OF BIOLOGICAL PSYCHIATRY (IN SIX PARTS). Part I: Disciplines Relevant to Biological Psychiatry. Experimental and Clinical Psychiatry, Volume 1. Edited by Herman M. van Praag. Marcel Dekker, New York. \$45.00. 1979.

HORMONES AND CELL CULTURE. Books A and B. Cold Spring Harbor Conferences on Cell Proliferation, Volume 6. Edited by Gordon H. Sato and Russell Ross. Cold Spring Harbor Laboratory, Cold Spring Harbor, New York. \$95.00, two-volume set. 1979.

THE HUDSON RIVER BASIN: ENVIRONMENTAL PROBLEMS AND INSTITUTIONAL RESPONSE. Volumes 1 and 2. Edited by Ralph W. Richardson, Jr. and Gilbert Tauber. Academic Press, New York. v. 1, \$19.50; v. 2, \$19.50. 1979.

ION-SENSITIVE INTRACELLULAR MICROELECTRODES: HOW TO MAKE AND USE THEM. Biological Techniques Series, Volume 1. By R. C. Thomas; Series Editors: J. E. Treherne and P. H. Rubery. Academic Press, London and New York. \$16.50. 1978.

SELECTED NEW SERIES AND SETS (CONTINUED)

- MAMMALIAN CELL MUTAGENESIS: THE MATURATION OF TEST SYSTEMS. Banbury Report, Volume 2.
Cold Spring Harbor Laboratory, Cold Spring Harbor, New York. \$45.00. 1979.
- MAMMALS IN THE SEAS. Volume I. Report of the FAO Advisory Committee on Marine Resources Research, Working Party on Marine Mammals.
Food and Agriculture Organization of the United Nations, Rome. \$17.00. 1978.
- NEUROPHYSIOLOGICAL TECHNIQUES.
By Thomas A. Miller. Springer-Verlag, New York. \$25.80. 1979.
- PHYTOHORMONES AND RELATED COMPOUNDS: A COMPREHENSIVE TREATISE. Volume 1 (The Biochemistry of Phytohormones and Related Compounds).
Edited by D. S. Letham, P. B. Goodwin, and T. J. V. Higgins. Elsevier/North-Holland Biomedical Press, Amsterdam. \$99.75. 1978.
- RECENT ADVANCES IN ACAROLGY. Volume 1 and Volume 2. Proceedings of the V International Congress of Acarology, August 6-12, 1978, Michigan State Univ.
Edited by J. G. Rodriguez. Academic Press, New York. v. 1, \$35.00; v. 2, \$31.50. 1979.
- THE RECEPTORS: A COMPREHENSIVE TREATISE. Volume 1: General Principles and Procedures.
Edited by R. D. O'Brien. Plenum Press, New York. \$29.50. 1979.
- THE REGULATION OF GROWTH HORMONE SECRETIONS. Volume 1. Annual Research Reviews.
By Pier G. Chiodini. Eden Press, Montreal; Pergamon Press, New York. \$21.60. 1979.
- REVIEWS IN BIOCHEMICAL TOXICOLOGY. Volume 1.
Edited by Ernest Hodgson et al. Elsevier/North-Holland, New York. \$32.00. 1979.
- SPONTANEOUS ANIMAL MODELS OF HUMAN DISEASE. Volume 1.
Edited by Edwin J. Andrews et al. Academic Press, New York. \$52.50. 1979.
- TOXIC DINOFLAGELLATE BLOOMS. Second International Conference, Key Biscayne, October 31-November 5, 1978.
Edited by Dennis L. Taylor and Howard H. Seliger. Elsevier/North-Holland, New York. \$50.00. 1979.
- TROPICAL FOODS: CHEMISTRY AND NUTRITION. Volume 1. International Conference, Honolulu, March 28-30, 1979.
Edited by George E. Inglett and George Charalambous. Academic Press, New York. \$19.50. 1979.
- VASCULAR FLORA OF THE SOUTHEASTERN UNITED STATES. Volume I: Asteraceae.
By Arthur Cronquist. The University of North Carolina Press, Chapel Hill. \$25.00. 1980.
- VOCABULARIUM NOMINUM ANIMALIUM EUROPAE: SEPTEM LINGUIS REDACTUM. Volumes I and II.
Compiled by László Gozmány. Akadémiai Kiadó, Budapest; distributed by Kultura, Budapest. \$230.00 (two-part set). 1979.

TITLE CHANGE

BIOLOGICAL ABSTRACTS/RRM (REPORTS·REVIEWS·MEETING)
is the successor to BIORESEARCH INDEX beginning
with Volume 18, 1980.

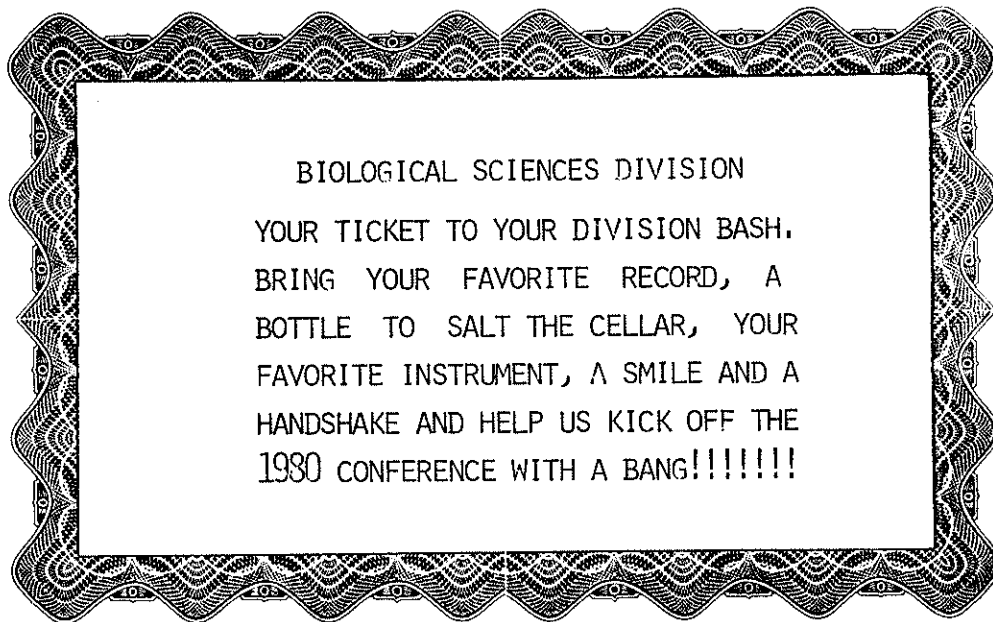
The Editor wishes to thank the staff of *The Quarterly Review of Biology* for sharing some of the above bibliographic information with our readers.

SLA/CHINA EXCHANGE

Special Libraries Association and the People's Republic of China will jointly sponsor an exchange program in 1980. Toward this end, SLA established the China Fund and to date two generous contributions have been received. John Wiley & Sons presented SLA with \$1,000, the first contribution to the fund. The second donor, The American Mathematical Society, presented SLA with \$750.

The Chinese extended the initial invitation to members of the Physics, Astronomy and Mathematics Division of SLA. The itinerary for the SLA delegation is already set. In return SLA will sponsor ten distinguished Chinese university librarians and scientific and technical information administrators on a month-long visit to the United States. The Chinese will visit American special libraries to learn information technology, management techniques and use of scientific and technical information. The Chinese delegation will conclude their visit in Washington, D.C. with the SLA 71st Annual Conference. SLA wishes to secure adequate funding for the Chinese delegation before formally accepting the invitation from the government of the People's Republic of China. For additional information on how to contribute to the SLA China Fund and the exchange, write:

SLA China Fund, Special Libraries Association, 235 Park Avenue
South, New York, NY 10003



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