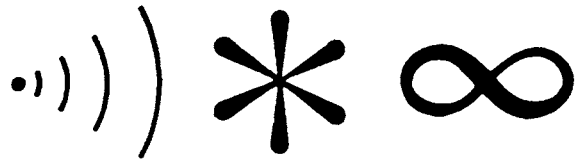


p·a·m

physics astronomy math



P-A-M Bulletin

Volume 17 No. 4

May 1990

MESSAGE FROM THE CHAIR

BRUCE PELZ

This time I have only a few things to report.

Karen Andrews of UCLA has volunteered to conduct the Astronomy Workshop in Pittsburgh.

In spite of the listing in the Preliminary Program -- and probably in the Program -- NOTHING starts at 7:30 a.m. for PAM. The Executive Board meetings will start at 8:00 a.m., no matter what the Association requires of their schedulers.

As I offer below (somewhere) some tabular notes toward a History of PAM. Nancy Anderson supplied the listings for 1974/75 through 1980/81, to augment my own smaller collection of data. Is there anything else you can suggest as Notes Toward a History? Was there a mention of an Index to the Bulletin a few years ago? How about asking people to review the annual conferences from a PAM Viewpoint -- at several years remove, maybe, to let things settle?

See you in The Pitt!

UNION LIST OF ASTRONOMY SERIALS

Judy Bausch reports that the second edition of the Union List of Astronomy Serials is being prepared. Brenda Corbin, Sarah Stevens-Rayburn, and Marlene Cummins have been proofreading the first draft. Corrections will be made on the database this summer.

The following new libraries' holdings are in the first draft of the second edition: Complejo Astronomico "El Leoncito" 5400 San Juan, Argentina; Harvard-Smithsonian Center for Astrophysics (not complete); Dartmouth College, Kresge Science Library; Library of Congress (not complete); European Southern Observatory, La Silla; University of Florida, Marston Science Library, Gainesville; Institute for Astronomy, University of Hawaii; University of Illinois, Physics-Astronomy Library; University of Kentucky, Chemistry/Physics Library; Lowell Observatory; Astronomical Observatory of Cordoba; Purple Mountain Observatory; Astronomy Department Library, Nanjing University; Science-Engineering Library, Northwestern University; Physical Research Laboratory, India; Princeton University Observatory; Smithsonian Astrophysical Observatory; State University of New York at Stony Brook; Steward Observatory; Space Telescope Science Institute; Astronomy Library, University of Toronto; Warner & Swasey Observatory, Case Western Reserve University. Judy received lists from the following institutions; these are in the process of being added to

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DEADLINE FOR NEXT ISSUE: AUGUST 1, 1990 TO NEW EDITOR MARTHA MURDOCH
Mathematics Research Library, GN-50,
University of Washington, Seattle, WA 98105 (206)543-7296. e-mail: MURDOCH@U.WASHINGTON.EDU

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Ann Arbor, MI 48109
(313)764-7207

UNION LIST (continued)

the database: Arizona State University, Tempe; Indiana University; University of Texas at Austin.

With the holdings of the original 14 institutions, a total of 39 libraries' holdings will be included in the Union List.

Judy projects that proofreading, additions, and corrections may be finished by autumn; no projection on the date of publication.

MESSAGE FROM THE EDITOR

This is my last issue as editor of the PAM Bulletin. I want to thank all of you who contributed information, and to encourage you all to send in any information you have to the new editor, Martha Murdoch. In addition to news about our subject fields, send in information about yourselves, changes in institution, organization, agency, etc., or changes in your positions within your organization. That will help all of us to keep up with each other between conferences.

MATHEMATICS NEWS

Martha Murdoch/Math Library/University of Washington, Seattle, WA 98195/(206)543-7296
E-mail: murdoch@u.washington.edu

Mathematics Workshop 1990--Nancy Anderson,
Coordinator:

This year's Mathematics Workshop will be held on Tuesday, June 12 from 10:30 to Noon. Because we are fortunate to have all four librarian members of the AMS Ad Hoc Library Committee (Nancy Anderson, Dorothy McGarry, Mary Ann Southern, and Jack Weigel) plus one of the mathematicians (Jim Rovnyak) and the Executive Director of AMS who appointed the committee (Bill Jaco), most of the workshop will consist of a panel discussion of the activities to date of the committee and solicitation of your observations, concerns, etc. of what the AMS and/or the Ad Hoc Committee should be addressing with regard to the role of mathematics libraries and their role in the production of mathematical research. The Committee was formed last fall and was charged to focus on obtaining data on (1) basic facts about mathematics libraries, (2) cost issues, (3) information-seeking behavior of mathematicians, and (4) the new technologies. Members of the committee solicited comment from the mathematicians at the January AMS meeting in Louisville; now it's the librarians turn to give the committee some input. We hope to have a lively discussion! If there is any time left, we might also discuss ranking of mathematical statistics journals, projected price increases for next year, electronic preprints networks, MathSci Disc or whatever. Please call, write, or e-mail Nancy Anderson with your ideas so that we on the Ad Hoc Committee can make sure we're prepared to answer your questions.

Nancy Anderson/Math Library/1409 W. Green St./University of Illinois/Urbana, IL 61801/(217)333-2884 E-mail: ndanders@vmd.cso.uiuc.edu.

Here is the latest news on the availability of RLG's Long Term Serials Project (LTSP) for math serials. These LTSP lists are designed to define those serial titles

vital to nationally-based, advanced research collections rather than to be exhaustive. In Conspectus terms, the desired goal is to represent a "4+ collection." This means that the lists attempt to guarantee access to serials titles supporting post-doctoral research in the given discipline. The lists do not attempt to cover every title published in the discipline, nor are they limited to skeletal or "core" collections. The LTSP lists for math, chemistry and business will soon be available. They will be distributed by RLG in machine-readable format for IBM PCs (5 1/4") and Macintoshes. Each product will contain the lists in a text file (ASCII) suitable for local printing, a delimited file (comma-delimited ASCII file for IBM PCs, tab-delimited ASCII file for Macintoshes) suitable for loading into spreadsheets or DBMS products, and README files describing the criteria used in the creation of each listing. The lists will retail for \$99 for the initial set of three, with annual updates planned. This information came from: Christina L. Kasson Publications Manager/Research Libraries Group/1200 Villa St. Mountain View, CA 94041-110/(415) 692-9951. E-mail: bl.cls%rlg@forsythe.stanford.edu.

For new members of PAM and for those who haven't yet signed up, you may join our e-mail list to receive and/or contribute news pertaining to math, physics and astronomy libraries. To sign up, use one of these commands: --TELL LISTSERV@UKCC.BITNET SUB SLA-PAM [your name] or --MAIL LISTSERV@UKCC.BITNET and as the only line in your message put SUBSCRIBE SLA-PAM.

To mail a message to SLA-PAM members, just say MAIL SLA-PAM@UKCC.BITNET. A reminder to everyone: when you reply to a message on the SLA-PAM listserver, send a new mail message directly to the person who originated the message if you don't want your reply to go to everyone.

YEAR	CHAIR	CHAIR-ELECT	SECRETARY	TREASURER	BULLETIN EDITOR	MEMBERSHIP COMMITTEE CHAIR	NOMINATING COMMITTEE CHAIR
1974-75	Chris Bain	Virginia Van Brunt	Jean Martin	Dick Funkhauser	Bob Seal	Kathy Strand	-----
1975-76	Virginia Van Brunt	Pat Moholt	Louise Seidler	Dick Funkhauser	Bob Seal	Paul Kobulnicki	-----
1976-77	Pat Moholt	Dick Funkhauser	Louise Seidler	Marion Krejter	Mary Ann Barragry/Fran Waranius	Paul Kobulnicki	-----
1977-78	Dick Funkhauser	Bob Seal	Kimiyo Hom	Marion Krejter	Mary Ann Barragry/Fran Waranius	Pat Moholt	Jim Leonard
1978-79	Bob Seal	Nancy Anderson	Kimiyo Hom	Kathy Strand	Suzanne Fedunok/Nancy Gubman	Paul Kobulnicki	Martha Mark
1979-80	Nancy Anderson	Sarah Martin	Marge Voelker	Kathy Strand	Suzanne Fedunok/Nancy Gubman	Dorothy McGarry	Martha Mark
1980-81	Sarah Martin	Suzanne Fedunok	Marge Voelker	Zane Sterns	Jim Leonard/Brenda Corbin	Dorothy McGarry	Dick Funkhauser
1981-82	Suzanne Fedunok	Dorothy McGarry	Brenda Corbin	Zane Sterns	Jim Leonard/Brenda Corbin	Nancy Anderson	Fran Waranius
1982-83	Dorothy McGarry	Judy Lola	Brenda Corbin	Peggy Dominy	Bruce Pelz	Nancy Anderson	Marion Krejter
1983-84	Judy Lola	Nancy Gubman	Don Marion	Peggy Dominy	Bruce Pelz	Don Marion	Marge Voelker
1984-85	Nancy Gubman	Joyce Rey	Don Marion	Barbara Clu	Judith Lola	Nancy Anderson	Brenda Corbin
1985-86	Joyce Rey-Watson	Mary Ann Southern	Bonny Hilditch	Barbara Clu	Judith Bausch	Nancy Anderson	Brenda Corbin
1986-87	Mary Ann Southern	Camille Wanat	Bonny Hilditch	Bruce Pelz	Judith Bausch	Nancy Anderson	Brenda Corbin
1987-88	Camille Wanat	Helen Knudsen	Karen Kroneis	Bruce Pelz	Judith Bausch	Dorothy McGarry	Carol Hutchins
1988-89	Helen Knudsen	Bruce Pelz	Karen Kroneis	Cathaleen Van Atta	Judith Bausch	Dorothy McGarry	Joyce Rey-Watson
1989-90	Bruce Pelz	Marlene Cummins	Ellen Bouton	Cathaleen Van Atta	Dorothy McGarry	Helen Knudsen	Mary Ann Southern
1990-91	Marlene Cummins		Ellen Bouton				

YEAR	AWARDS COMMITTEE CHAIR	PUBLIC RELATIONS CHAIR	CAREER GUIDANCE CHAIR	GOVERNMENT RELATIONS CHAIR	CONFERENCE PROGRAM CHAIR	RECRUITMENT CHAIR	PROJECTS CHAIR
1974-75	-----	-----	-----	-----	-----	-----	-----
1975-76	Chris Bain	-----	-----	-----	Mary Ann Barragry	Allen Wynne	Ann Robertson
1976-77	-----	-----	-----	-----	Allen Wynne	Estelle Karlin	Ann Robertson
1977-78	Chris Bain	-----	-----	-----	Dick Funkhauser	[subsumed under Membership]	Sarah Martin
1978-79	Jack Weigel	-----	-----	-----	Bob Seal		Dick Funkhauser
1979-80	Martha Bailey	-----	-----	-----	Nancy Anderson/Bob Seal		[dropped]
1980-81	Bob Seal	-----	-----	-----	Nancy Anderson/Sarah Martin		
1981-82	Nancy Gubman	Nancy Gubman	Don Marion	-----	Suzanne Fedunok		
1982-83	Doug Leadenham	Nancy Gubman	Don Marion	-----	[assumed by Chair-Elect]		
1983-84	Carol Hutchins	Mary Ann Southern	Sandra Moline	-----			
1984-85	Carol Hutchins	Kathy Strand	-----	-----			
1985-86	Bruce Pelz	Kathy Strand	-----	-----			
1986-87	Jack Weigel	-----	-----	Brenda Corbin			
1987-88	Nancy Anderson	-----	-----	-----			
1988-89	Nancy Anderson	-----	-----	Adelaide Del Frate			
1989-90	-----	Heidi Mercado	David Stern	Karen Croneis			
1990-91	-----						

From Louise Addis

Of interest to Physics Libraries:

Every year we receive numerous inquiries about the availability of 'The Stanford Two-Mile Linear Accelerator,' edited by R.B. Neal originally published by W.A. Benjamin in 1968.

Seems that many physics libraries have lost their only copy along the way someplace.

After years of being out-of-print, it is now available from UMI at @\$160.

From Helen Knudsen

on Zwicky and other catalogs

Helen learned that the Caltech bookstore disposed of its sets of Zwicky's catalog of galaxies (2-6) in 1981. She says: so...everyone...lock up your v.2-6 along with volume 1.

At present there are no plans to reprint any of the volumes. At present there are also no plans to reprint Arp's atlas of peculiar galaxies. Another tome to lock up.

Membership Report

Helen Knudsen

The 31 people whose names appeared on the "second notice" list of 2-16-90 were contacted. Seven had no telephone listing, and so were contacted only by mail--no responses from those seven at this writing.

Of the 24 who were contacted directly by phone, we found two retirees, Kimiyo Hom and Robert Marks. Ten people have elected to leave PAM, for practically the same reason: changes in their professional advancement. (Well, nine, really: Cathy Greene has left her position to develop her own collection: she's about to become a mother!)

The reasons for giving up PAM membership spanned the following:

"...other divisions are more germane to my subject matter--but the PAM meetings were the best I have ever attended at SLA Conferences! They are really a tightly focused group." "...my emphasis is now on teaching rather than in librarianship itself; but I wish to continue to receive the PAM Bulletin!)" "...working only part time now, and the dues for SLA are too high for what I could get out of it. But I will continue to read the PAM Bulletin--even if it will be someone else's!" "I'm not running a library any more. Personnel/human resources is now the area I'm involved in." "I'm leaving library work altogether--after 24 years of it! I hope to obtain my degree in social sciences and become a psychotherapist--something I've wanted to do for a long time. I will certainly continue to get the PAM Bulletin however." "I'm going into administrative work, rather than the sciences librarian work I had been doing." "I find I am involved in just too many different activities. I have to trim somewhere, and SLA dues were a glaring choice. However, I really hope I can continue to receive the PAM Bulletin, since I will still be working in those areas of subject interest." Two members had left their places, and I could not elicit their future locations.

Mary Kay is on leave from Columbia University. Another member was on vacation right up until the Pittsburgh Conference, so her status will remain unknown.

Which leaves one Arizona librarian who could not be reached by phone; but we hope that her situation is the same as the ten whose checks must have crossed the listing in the mail.

New members:

Robert S. Allen, Purdue University, Physics Library, Physics Building Room 290, West Lafayette, IN 47907 (317)494-2858
Donna J. Coletti, 105 Evans Street, Watertown, MA 02172

Mary M. DeCarlo, Syracuse University,
Mathematics Library, 308 Carnegie
Building, Syracuse, NY 13244 (315)443-
2092

Charles T. Early, 18 Treeway Court, Apt.
4A, Towson, MD 21204 (301)338-8341

Shaun J. Hardy, 706 Clopper Road,
Gaithersburg, MD 20878 (202)686-4377

Maggie Johnson, 1008 Dew Court, Lexington,
KY 40515 (606)257-5954

Walt A. Johnson, 404 North Carroll St. Apt.
2, Madison, WI 53703 (508)263-6171

Kathleen Kehoe, Biology Library, Columbia
University, New York, NY 10027 (212)854-
4182

Lisa D. Martin, 6911 North Stardust Circle,
Tucson, AZ 85718 (602)621-2870

Elois A. Morgan, CEBAF, Library, 12000
Jefferson Ave., Newport News, VA 23606
(804)249-7525

Betsy Ross Sandford, 3464 Cabrillo Ave.,
Santa Clara, CA 95051 (415)694-5157

Cynthia H. Shabb, 540 Skyview Drive,
Nashville, TN 37206 (615)322-2775

Springer-Verlag New York Inc., Library
Sales, Attn: Merry Weed, 175 Fifth Ave.,
New York, NY 10010 (212)460-1500

Changes:

Louise Addis--(415)926-2411

Diane J. Beck, PO Box 984, Orinda, CA

D. Scott Brandt, Massachusetts Institute of
Technology Library, Bldg. 10-500,
Cambridge, MA 02139 (617)253-7749

Ina C. Brownridge, State University of New
York at Binghamton, Telecommunications
Project, Science Building III,
Binghamton, NY 13901 (607)777-6352

May B. Daw, add: Eastern Connecticut
Library Association, 15 Wilson Street
Willimantic, Conn 06226

Walt A. Johnson--(608)263-6171

Derek Kozikowski, Digital Equipment Corp.,
ZK2-1/N20, 110 Spit Brook Road, Nashua,
NH 03062 (603)881-0917

James W. Leonard--(914)945-1415

Dorothy McGarry, University of California,
Los Angeles, Physical Sciences and
Technology Libraries, 8251 Boelter Hall,
405 Hilgard Ave., Los Angeles, CA 90024-
1598

Sandra Moline, University of Minnesota,
Walter Library 108, 117 Pleasant Street

SE, Minneapolis, MN 55455 (612)624-9399
Louise Seidler, Amoco Production Co. Libr
Info Ctr, P.O. Box 3092, Houston, TX
77253 (713)556-4099

Ronald H. Shade, 6056 Majors Lane,
Columbia, MD 21045

Beatrice Sichel--(616)387-5240

Joyce M. Watson (change from Joyce Rey-
Watson)

Dropped Membership:

Laurie C. Allen
American Institute of Physics

Bernard Bayer

Eve Brandel

Anne M. Buck

Katherine J. Butterworth

Jennalyn W. Chapman

Linda Evans

Cathy C. Greene

Nancy Gubman

Kimiyo T. Hom

Jonathan Hutchins

Mary Kay

Anne Leinbach

Ellen Rawlings

Peter Resch

Richard Robinson

Susan Seiler

Rosalind Walcott

John Wanserski

Thesaurus Meeting at SLA

Since Robyn Shobbrook will be at SLA in
Pittsburgh, there will be a meeting of all
the TREX people that can attend. After
looking at the busy schedule, a time was
set of Wednesday morning after the SLA
annual business meeting. That looked like
a slot where no one in the group would have
a conflict. The group will meet at -10:30
in the PAM Division Suite.

NEW SLA PUBLICATIONS**New Research Publications:**

Powering Up: A Technological Assessment of the SLA Membership, compiled by Tobi Brimsek.

Valuing Corporate Libraries: A Survey of Senior Managers, by James Matarazzo, Laurence Prusak, and Michael Gauthier.

New SLA Information Kits:

Networking and Special Libraries, compiled by Sharyn Ladner.

End-User Searching: Selected Readings.

For more information, contact SLA Headquarters.

CONSULTANTS SECTION DIRECTORY

A limited supply of the Consultants Section Directory, published last year, is available. It contains information on 130 full- and part-time consultants in more than 40 fields, with several indexes. Copies can be ordered prepaid (\$188 US/\$25 overseas) from SLA/LMG, c/o C. Berger and Company, PO Box 274, Wheaton, IL 60189.

EGAL BULLETIN

The European Group of Astronomy Librarians' EGAL Bulletin, no. 2, March 1990, has been published. It has a spotlight on the Library of the Konkoly Observatory, prepared by Magda Vargha and information on library cooperation in France and the IAU thesaurus.

Anne Fishburn prepared a resume of an article by J. Hamel, Der Zentralkatalog alter astronomische Drucker in den Bibliotheken der DDR - Erfahrungen und Ergebnisse. Die Sterne, 65(1989), 271-276. The union catalogue of early astronomical printed books in the GDR is being published as Veroffentlichungen der Archenhold-Sternwarte. Parts 1-3 have already appeared (in no. 16-18), part 4 is still in preparation. Copies can be ordered from D. J. Hamel, Archenhold-

Sternwerte, Alt-Treptow 1, DDR-1193 Berlin-Treptow, at a cost of DM 5,50 per volume.

POSITION DESCRIPTIONS IN SPECIAL LIBRARIES

A committee has been formed to update Barbara Ivantcho's 1983 publication Position Descriptions in Special Libraries: A Collection of Examples. The group is asking members to contribute copies of job descriptions used in their libraries. Of special interest are those from one-person libraries and from those involving automation or systems work. They will keep contributions confidential and will make slight alterations in the descriptions to maintain anonymity. While not guaranteeing that any particular description will be used, the group would like to receive as many samples as possible. Contributions should be sent before July 1 to: Karen Zilla, Martin Marietta, 6801 Rock Ledge Drive, Bethesda, MD 20817 (301)897-6509.

SARAH STEVENS-RAYBURN ON PAGE 1 OF WASHINGTON POST

A picture of Sarah Stevens-Rayburn appears on the first page of the Tuesday, April 10 Washington Post, accompanying an article on the Hubble Space Telescope. The story carries over to p. 9. Thanks to Mary Zimmermann of SLA Headquarters for calling attention to the article.

HELP NEEDED FOR ROMANIAN LIBRARIES

Help is requested of financial support for undergraduate students, Ph.D. students and Post Doctoral Fellowships available from your institutions. The Central Library of the Universities in Bucharest was burned to the ground and any contributions of books and journals for the library are welcome. The letter requesting the help was sent by Professor N. Cristescu, Department of Mechanics, and Dr. I. Suliciu, Institute of Mathematics, Str. Academiei no. 14, 70109 Bucharest, Romania.

NEWSLETTER ON SERIALS PRICING ISSUES

Brenda Corbin provides information on this serial. The Newsletter on Serials Pricing Issues is available at no cost via electronic mail. Send a message to Marcia Tuttle, Bitnet: tuttle@unc and ask to be put on her routing list. This is a very useful and informative publication, and very much up to date. The latest issue (dated May 13) contains among other things a note on "Sources of Out of Print Serials." Issue no. 21, dated April 27, 1990 has the complete text of A.F. Spilhaus' address at the New Orleans meeting of the AAAS in February 1990. Spilhaus is the Executive Director of the American Geophysical Union and his address "The Financial Crisis in Science Libraries: The Scientific Community is the Problem and the Solution" is an excellent overview of the problem from the viewpoint of a scientist and a publisher. Each issue is packed with the continuing saga of rising journal prices and what librarians are trying to do about them.

POSITION AVAILABLE

The University of Maryland has a position available for a Librarian I, Bibliographer (Engineering, Computer, Mathematical and Physical Sciences). Required: MLS from an ALA-accredited program; graduate degree in one of the subject areas mentioned above, minimum three years professional experience. Resume and names/addresses of three references by June 1. For fuller information, contact Lupe Fernandes, Library Personnel Office, McKeldin Library, University of Maryland, College Park, MD 20742-7011 (301)454-4132.

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