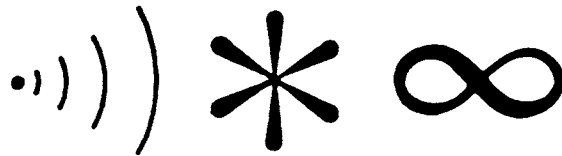


**p·a·m**

physics astronomy math



## P-A-M BULLETIN

Vol. 20, No. 2

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### MESSAGE FROM THE CHAIR

In addition to the list of Division officers and committees that appeared in the August issue, I am pleased to announce the PAM members who will lead our usual program sessions at the next SLA conference:

Astronomy Roundtable: Donna Coletti, SAO

Math Roundtable: Ralph Moon, UC Berkeley

Physics Roundtable: Pat Allen, Purdue

Vendor Update: Peggy Dominy, U. Penn

Suzanne Bell (Rochester Institute of Technology) will lead the Computer Science Roundtable, which is co-sponsored by the Sci-Tech Division.

Note to relatively new Division members: If you can attend the annual meeting, being a Roundtable discussion leader is a great way to get involved with PAM.

Our divisional International Relations Committee is brainstorming ideas that might further IR for us, and the Association as well. Along these lines, for those interested, you can easily join the International Relations caucus by checking the appropriate box when renewing your membership.

Planning is under way for a regional SLA conference in the northeast. Organizing chapters are: New York, Long Island, New Jersey, Philadelphia, Princeton-Trenton, Hudson Valley, Connecticut, and Fairfield

County. It will be held at the Rye Town Hilton in Rye Brook, NY, Nov. 3-5, 1993. Our Division has been called upon for input on programming and/or financial sponsorship. Do contact me if you have suggestions for program topics or courses you might like to see at such an event.

I've been told by Association staff that the new issue of *Who's Who in Special Libraries* will be mailed sometime in mid-November. When you get your copy, please note the 40 pages or so of descriptive information about SLA, its divisions, and activities. It is useful in answering questions you may have about our Association.

Carol Hutchins

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## **PAM BULLETIN**

The *PAM Bulletin* is published by the Physics-Astronomy-Mathematics Division of the Special Libraries Association. The *Bulletin* is issued four times a year: August, November, February, and May. Articles should be submitted in ASCII format if possible to the bulletin editor by the announced deadline of the next issue.

Subscriptions are free to PAM members and retired PAM members. Nonmember subscriptions cost \$9.00 per year. Checks should be made payable to PAM-SLA and sent to the editor:

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**DEADLINE FOR NEXT ISSUE  
FEBRUARY 1, 1993**

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## **ASTRONOMY NEWS**

### ***Recently Distributed***

*Explanatory Supplement to the Astronomical Almanac, 1992 Revision*, has been shipped.

The *Guide Star Catalog, Version 1.1*, released by STSI & NASA, a two CD-ROM set, contains nearly 19 million objects brighter than 16th magnitude. Additions and corrections made in GSC 1.1 address: (1) incompleteness, misnomers, artifacts, and other errors due to overexposures of the brighter stars on the Schmidt plates; (2) identifications of blends likely to have been incorrectly resolved; (3) corrections to errata reported by users or identified by analysis of HST operational problems.

*Images from the Radio Universe*, a CD-ROM released by the National Radio Astronomy Observatory, contains FITS-format digital images of extraterrestrial radio sources, plus catalogs of radio sources written as ASCII text files.

The second installment of *Palomar Sky Survey II* has been shipped.

### ***Online Resources***

In addition to the list of astronomy book reviews and the weekly University of Toronto Astronomy Library Acquisitions List, which she distributes electronically, Marlene Cummins has also compiled an alphabetical list (by title) of the catalogs on the NASA CD-ROM. If you would like to be added to the distribution list for any of these, contact Marlene at

astlibr@vela.astro.utoronto.ca

## **Information Technologies in Astronomy Libraries**

In preparation for the Astronomy Roundtable at SLA, San Francisco, in June, I posted some questions on PAMnet to gauge the distribution of various information technologies in astronomy libraries. Preliminary results were distributed with the Roundtable agenda. The responses of the University of Cincinnati have been added to those results. The following abbreviations were used:

**CFHT:** Canada-France-Hawaii Telescope Library, Liz Bryson  
**IU:** Indiana University, Swain Hall Library, Carol Hutchins  
**IfA:** University of Hawaii, Institute for Astronomy Library, Kathleen Robertson  
**LOL:** Lowell Observatory Library, Antoinette Beiser  
**LPI:** Lunar and Planetary Institute Library, Fran Waranius  
**NRAO:** National Radio Astronomy Observatory, Ellen Bouton  
**USNO:** US Naval Observatory Library, Brenda Corbin  
**UCLA:** UCLA Engineering & Mathematical Sciences Library, Bruce Pelz  
**UC:** University of Cincinnati, Geology/Physics Library, Marianna Wells  
**UM:** University of Minnesota, Science & Engineering Library, Sandra Moline  
**UTAL:** University of Toronto, Astronomy Library, Marlene Cummins  
**UW:** University of Washington, Physics-Astronomy Library, Martha Austin

### 1. Automated systems

**CFHT:** Data Trek on an IBM clone. Currently online catalog; planning to add other modules in the future.

**IU:** NOTIS; IBM 3090; automated cataloging, OPAC, circulation. Acquisitions is not yet automated because it is too complicated here.

**IfA:** STAR by Cuadra Association has been

installed recently.

**LOL:** Filemaker Pro, produced by Claris, is being used for periodical check-ins, circulation, library expenditures; plan to use this software to put the library catalog online; it is currently used for a catalog of archival holdings (correspondence files, old manuscripts, etc.). The software runs on a Macintosh SE with an internal and external disk. Have both an ImageWriter and a laser printer.

**LPI:** Have an automated system. A combination of an in-house developed shell called Library Routine Management System (LRMS) and INMAGIC for our databases (circulation, opac, cataloging). Currently working on the serials modules. Catalogs and other special services, i.e., Lunar and Planetary Bibliography, Index to Planetary Maps, Index to Features on Venus, are all available through the LPI Information account: Telnet lpi.jsc.nasa.gov. Username: LPI. Follow menu selections. Using a Microvax II.

**NRAO:** INMAGIC. Run separate DOS copies on a public 486 PC in the library in Charlottesville, VA; on a public 386 PC in the library in Green Bank, WV; in the DOS emulator (SoftPC) on a Sparc (UNIX) workstation in the Socorro, NM, library; and in the DOS emulator (PCsim) on the RSC-6000 UNIX server in Charlottesville, VA.

**USNO:** INMAGIC software on the VAX; currently online catalog. Other functions will be added as time allows.

**UCLA:** Orion (in-house): acquisitions (order/receipt and tracking of books & serials, serials check-in, claiming), circulation (patron and transaction tracking, remote paging), public catalog.

**UC:** Innovative Enterprises software on DEC hardware. Functions automated: OPAC, cataloging, circulation, acquisitions, serials control and check-in.

**UM:** NOTIS 5.0 has been installed.

UTAL: INMAGIC on IBM clones.  
Databases: orders, catalog, serials (not check-in), book reviews, preprints; also a spreadsheet for accounting, a communications package for searching, etc.

UW: Currently have a Geac system, but will be going to something else later since it does not seem to have the ability to give us everything we want for a 5,000,000 volume system. Online circulation is up in the larger branches at UW Libraries.

Circulation in smaller units (including Physics-Astronomy) is expected to go online soon. Acquisitions, catalog, etc., modules are installed but not completely available for in-branch use.

## 2. Bibliographic utility

### OCCLC

IU, IfA, LPI, NRAO, USNO, UCLA, UC  
UM: Use OCLC and RLIN; also have LC tapes mounted locally.

### None

CFHT, LOL, UTAL

## 3. FAX machines

### In your library

IU, LPI, UCLA

UM: There is a fax machine in the library; it belongs to the fee-based service.

### FAX located elsewhere

CFHT: Fax is down the hall.

IfA: In reception area & secretaries' offices.

LOL: FAX is down the hall.

NRAO: FAX machine for general use with receptionist, one floor down from library.

UC: Access to fax via Central Library.

USNO: Use a machine upstairs in the Administration Office.

UTAL: FAX in department office.

UW: No fax in branch, but can use one in main library if necessary.

## 4. CD-ROMs

### In library

IU, LPI, USNO, UC, UCLA, UTAL

NRAO: Yes, attached to the public PC in the Charlottesville library, to the Sparc station in the Socorro library. CD reader in Green Bank is in a public computer room; plan to purchase one for the library next year.

UM: Have three CD-ROM workstations.

### Located elsewhere

CFHT: CD-ROM in computer room.

IfA: In the computer room & labs.

LOL: The CD-ROM is next door.

UW: No CD-ROM yet.

## 5. Bibliographic CDs

IU: Running the complete MathSci database back to 1940.

IfA: None at present.

LPI: Earth Sciences CD-ROM.

NRAO: CDs owned are all astronomical data sets (no encyclopedias, abstracts, etc.).

USNO: No bibliographic CDs at present, only astronomical data.

UCLA: Aerospace, NTIS, Compendex, Applied Science & Technology Index, Science Citation Index.

UC: GeoRef.

UM: INSPEC, GeoRef, Compendex, and Applied Science & Technology Index.

UTAL: About nine sets.

## 6. Databases distributed in other formats

CFHT: Astronomy & Astrophysics Monthly Index and Current Content on floppies.

IU: Do not have tapes loaded. However, have a gateway into PHYS and Chem Abs (STN system) via our campus network.

Astronomers are consistent users of PHYS.

IfA: None at present.

LOL: We may start subscribing to Astronomy & Astrophysics Monthly Index on disk.

LPI: Current Contents on floppy (Physical Sciences).

NRAO: None. Subscribed to Current Contents on floppy for a year, but it did not get enough use to justify the expense.

People do scan the paper issues, but using the floppies was too much trouble.

USNO: None at present.

UCLA: Current Contents and Medline and the three IAC databases (MAGS, NEWS, and COMP Q Magazines, Newspapers, Computers) are mounted on the University-wide Melvyl system.

UC: None. Current Contents on floppies received & downloaded in Chemistry branch library. INSPEC is slated to be added to our LAN in 1992/93, funding permitting.

UM: Engineering and physical sciences sections of CC on floppies.

UTAL: None.

UW: No floppy databases. INSPEC tapes will be loaded on campus computer this summer. Will be able to access through our PCs & X-terminal, as will all UW faculty, students, and staff.

Kathleen Robertson

### **Astronomy Conference**

The following is an extract from a report I wrote recently on the conference "Astronomy from Large Databases II," which was held in Haguenau, France, on September 14-16.

Attendees included myself, no longer a librarian in the strict sense of the term, but who combined the conference with SIMBAD business; Robyn Shobbrook, who was in Europe in conjunction with T-Rex; and Nick Belkin, who was an invited speaker. In addition, Uta Michold attended as she is not far away at ESO and is very interested in the subject. In other words, we were NOT invited as librarians, but at least were made welcome!

It was also a wonderful opportunity for an international discussion on LISAI (not included in my report). Whenever we could, our small group met over dinner, etc., to discuss possibilities. (For more information on LISAI, see Brenda Corbin's update, which follows.)

"It was very interesting to note that this was the first conference of its type (devoted to

the handling and archiving of astronomical data) where three astronomical librarians were actually present, and included in the program. These were Ms. Uta Michold, of ESO, in Garching, Mrs. Robyn Shobbrook, visiting from the Anglo Australian Observatory, in NSW, Australia, and myself, long-time librarian of SAO and the Center for Astrophysics (now emerita), in addition to Prof. Belkin of Rutgers University.

A roundtable discussion, entitled "Talk to Your Librarians: They Might Know," was organized and led by Dr. Andre Heck, and concluded the second day. This was very successful, including as it did Dr. Gert Westerhout, Scientific Director of the U.S. Naval Observatory, a very strong supporter of the role of libraries, and librarians, in observatories and astronomical facilities, and Dr. Bernard Hauck, of the Institut d'Astronomie de l'Universite de Lausanne. Prof. Hauck is the new President of Commission 5 (on Documentation and Astronomical Data) of the International Astronomical Union.

New programs of storage and retrieval of data will certainly impact libraries, and library staff should be included in overall future planning. For example, the success of Project STELAR will depend upon the cooperation of librarians and their staff and patrons in "road-testing," and acting as liaisons with scientists to set up convenient access to the journals, to collect reactions, and to make the process generally as painless as possible.

It is essential that libraries be encouraged by senior management at this stage to become involved with the plans discussed at this type of meeting, and to keep up with the latest developments. If the libraries are not involved now, they will, indeed, be destined to become merely repositories for literature, rather than proactive participants in the new fields of endeavour. This was a very popular event, and many questions were received from the floor."

Joyce Watson

**LISA II**

Plans are under way for a second Library and Information Services in Astronomy (LISA) conference. As many of you know, LISA I was held in Washington in 1988 and was a very successful conference. The Astrolib network was one positive result of LISA I, as was closer international cooperation and resource sharing among astronomy librarians.

It has now been proposed to the International Astronomical Union (IAU) that a second LISA conference be held in August of 1994, just before the General Assembly of the IAU at The Hague. The proposal is to hold the meeting in Garching, Germany, with the European Southern Observatory acting as the host institution. Uta Michold, ESO Librarian, has agreed to act as the local organizer if the meeting is approved.

The IAU has a new ruling that no conferences may be held 3 months before or after the IAU General Assembly. Professor Bernard Hauck, President of IAU Commission 5, has asked the IAU to make an exception in this case as most astronomy librarians are not IAU members. Stay tuned to the *PAM Bulletin* and Astrolib for more information as it develops. Also, start saving your pennies so we can all make the trip to Germany in 1994 if the conference is approved.

Brenda Corbin

**COMPUTER SCIENCE NEWS**

Note to Computer Science Librarians!

It's not too soon to start thinking about next year's SLA Conference, specifically, the Computer Science Roundtable. (And as the cold and gloom settle in on Western New York, thinking about Cinci in June sounds pretty good to me!) As moderator for next year's discussion, I am very interested in

getting input from you: What do you want to talk about? What are your burning issues? Are there aspects and problems you think are unique to CS librarians and how might we best approach them? Which publishers would you most like to have a little chat with? and so forth. I've spoken with Jim Leonard, who did such a nice job with last year's roundtable, and now I very much want to hear from you, whether it's a specific question or just a vague thought.

Please feel free to e-mail or phone me with whatever occurs to you. Thanks so much!

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Rochester Inst. of Technology  
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phone: (716) 475-6009  
fax: (716) 475-6490

**MATHEMATICS NEWS*****Instant Math Preprints***

An electronic network for the distribution of preprints in mathematics has been developed at Yale University by the Mathematics Department, the Yale University Library, and Computing and Information Systems. Initially the network, named Instant Mathematics Preprints or IMP, will include ten to fifteen mathematics departments in major universities throughout the United States. Mathematicians at these universities will submit abstracts plus the full text of the preprints to the IMP network.

The prototype for the IMP network consists of two parts: (1) a central easily accessible database containing abstracts of the preprints and (2) a series of files at participating universities which will be available through anonymous File Transfer Protocol (FTP). The file of abstracts for preprints from all participating universities has been mounted on the IBM 3083 at the Yale Computer Center, using Documaster text management

software. The Documaster software offers flexible, powerful searching and a friendly interface. Once the abstracts are entered into the Documaster file, they can be searched by author, title, author's address, date, the status of the preprint (accepted for publication, preliminary draft, class notes, book draft, etc.), words in the abstract, and keywords supplied by the author. The full text of the preprints will be stored in the files on computers at the originating universities. Mathematicians interested in obtaining the full text of the preprint will download directly from the originating university via anonymous FTP.

Currently, abstracts are available from various mathematicians at Yale University, the University of Texas at Austin, Oklahoma State University, University of Paris, and Washington University in St. Louis.

In mathematics, as in other scientific disciplines such as physics and computer science, the exchange of preprints is a vital and important means of tracking the research and findings of other researchers. Although one subdiscipline within mathematics, that concerned with several complex variables, has successfully established a forum for distributing electronic preprints, no other formal or electronic mechanism that includes all subdisciplines within mathematics exists.

Professor Ronald Coifman of the Department of Mathematics proposed such a network to the Yale University Library and Computing and Information Systems and a planning team was formed. The Mathematics Department will benefit by ensuring a fast and broad communication of their research to other mathematicians and by having rapid access to preprints written by colleagues. The Yale University Library is interested in facilitating a more direct and rapid interchange of research ideas within scholarly disciplines. For Computing and Information Systems, the project represents a means to test the usefulness of the Documaster text management software and a

vehicle to test the search interface written by Yale for the Documaster software. In addition, the IMP network will test access to mainframe text via the Internet.

Advantages to participation in IMP:

1. Preprint requests to your department will be handled totally electronically without faculty or secretarial time spent responding to requests, copying preprints, and mailing out paper. No postage expenses are incurred in sending preprints via IMP.
2. Mathematicians at your institution will have rapid access to preprints from all participating institutions.
3. IMP allows searching for preprints by title, abstract, and key words as well as by author and by institution. It is not necessary to be aware of a particular preprint prior to searching the IMP database. If you are interested in the preprints of a colleague at another institution, you can search the database to find his or her most recent contributions. Alternatively, you can search the database for all preprints from a certain participating institution or by key words you are interested in.
4. The preprint distribution circuit will be widened beyond current mailing lists.
5. There is currently no charge for using IMP.

There are two ways to access the IMP database:

- (1) Via the Internet, which requires that you have TN3270 emulation software. Once you have installed TN3270, use it to telnet to `yalevm.ycc.yale.edu`.
- (2) Via dial-up using standard long distance lines, which requires that you have ASCII terminal emulation. Set your communications software for even parity, 7 data bits, and 1 stop bit (1200 baud, 203-432-5800; 2400 baud 203-432-5804).

Passwords

After the connection is made, enter the following passwords for each prompt:

USERID: Math1 (or Math2, 3, 4, or 5)

PASSWORD: Math1 (or Math2, 3, 4, or 5)

OPERATOR ID: Math1

After this point, the screen menus will guide your search.

For More Information

A brochure (electronic or printed) describing IMP is available from Katherine Branch, Head, Science Libraries, Kline Library, Yale University, New Haven, CT 06511, [katherine\\_branch@yccatsmtp.ycc.yale.edu](mailto:katherine_branch@yccatsmtp.ycc.yale.edu), 203-432-3439 (voice). You may also direct all general inquiries concerning policies/participation/instruction to Katherine.

Direct questions about search system bugs to David Bruce, [bruce@yalevm](mailto:bruce@yalevm) (Abstract searching only).

If you have other problems, contact Victor Wickerhauser, [victor@jezebel.wustl.edu](mailto:victor@jezebel.wustl.edu).

**Survey of Statistical Journals**

A survey of 118 statistical journals and their price per article and price per page can be found in the *Institute of Mathematical Statistics Bulletin*, v.21, no.4, July/August 1991, pp. 399-407.

The author of the article, Martin Kulldorff, offers the following suggestions to help control the rising costs of serials:

1. When submitting a paper for publication, choose to submit it to one of the cheaper journals among those suitable. Totally avoid the most expensive ones.
2. When referring articles for publication, if possible give priority to less expensive journals.
3. If asked in the future, think twice before

accepting to become editor or associate

editor of journals that you think are too expensive in price.

4. On principle, cancel subscriptions to the most outrageously priced journals.

The top price per article is \$44.40 and the highest price per page is \$2.02. The lowest price per article is \$.30 and the lowest price per page is \$.03.

**AMS-MAA Joint Meeting**

The American Mathematical Society and the Mathematical Association of America recognizes the valuable contributions of librarians to the mathematical community. As a result, both associations have established a special rate of \$30.00 for librarians to attend the AMS-MAA Joint meeting in San Antonio, TX, January 13-16, 1993. For more information, see Nancy Anderson's article, which follows, and the October issue of *Notices* and *Focus*.

**Math Class Is Tough!**

The makers of "Teen Talk" Barbie have received a lot of criticism lately concerning one of the phrases the popular doll utters. Each of the talking dolls produces four phrases, randomly selected from 270 to make each unique. The phrase that has caused all the uproar is: "Math Class is tough!"

The American Association of University Women and hundreds of other consumers claim the new doll promotes sexism and could discourage girls from success in math.

Mattel Inc., under threats of boycott, has agreed to allow customers to exchange their "Teen Talk" Barbies with a math aversion for non-speaking dolls of comparable value. The computer chip that randomly selects the four phrases for each Barbie will now pick from 269 phrases.

John Tebo

### AMS Library Committee

The AMS Library Committee is sponsoring a panel discussion at the January 1993 American Mathematical Society Meetings in San Antonio. The panel discussion is entitled "Publications Costs: Are They Controllable?" and will take place on Thursday, January 14, from 2:15 to 4:10 PM. Panelists include I.M. Block (SIAM), Ruediger Gebauer (Springer-Verlag), David L. Rogers (Mathematical Reviews), and Daniel Jones (University of Texas Health Science Center). Jim Rovnyak, co-chair of the Library Committee, will moderate. It should be a lively discussion in light of the recent Springer announcement that its New York office will become the exclusive publishing channel for all Springer journals for U.S., Canadian, and Mexican libraries (*Newsletter on Serials Pricing Issues*, 54 (October 17, 1992)). It is widely believed that this policy will dramatically increase prices for North American libraries.

The Committee is also sponsoring a booth in the exhibit hall, featuring a presentation by Keith Dennis and Steve Rockey (math librarian at Cornell) on Digital Facsimiles of Classic Mathematics Books.

Consult the October *Notices of the American Mathematical Society* for more information. The panel discussion is listed on pp.892 and 918; hotel information on pp.904-905; and registration form on last page of issue. The conference rate for hotels seems quite reasonable. This year, for the first time, registration (to attend the AMS meetings) for librarians is \$30.00.

Dorothy McGarry, Mary Ann Southern, and Nancy Anderson are already planning on attending the AMS meetings. We would like to see as many of you in San Antonio as can come. There may be another airfare war this fall so you may be able to find a cheap flight. Whether or not you can attend, please send questions/topics you would like the panel to discuss to Nancy Anderson

(ndanders@cso.vmd.uiuc.edu). I will make sure the panelists address your concerns and will report on the panel discussion in the February *PAM Bulletin*.

Nancy Anderson

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### PHYSICS NEWS

#### Springer Server

A new informational server from Springer is now up and running. Send a help message to svserv@dhdspr16.bitnet to obtain a list of commands and more information. Available files include Enzyme Handbook, Landolt-Boernstein, Springer News, Springer New Publications, and Springer TeX Macros. Thanks to Carol Hutchins for finding this!

#### Physics News Articles

"Russian academy makes deal with US companies on journals." *Nature* p. 176, Sept. 17, 1992. It seems there are negotiations going on among existing Russian journals, the AIP, and the producers of *Penthouse*. Interesting reading.

"University wants to buy journals directly." *Nature* p. 179, Sept. 17, 1992; and "Journals: calls for cutbacks." *Physics World* p. 17, Sept. 1992. Both articles discuss plans for the University of Kent to buy journals directly with some sort of vendor discount. Hmmmmm?

Thanks to Pat Allen at Purdue for the articles and his comments.

#### American Institute of Physics

AIP New Title. *Applied Physics Reviews* will separate from *Journal of Applied Physics*. For more information, see the first page of the July 15 issue, vol. 72(2).

AIP Changes. From the new AIP/IoP journal list, here are some changes for 1993:

\**Physical Review A* will split into *Physical Review A: Atomic, Molecular and Optical Physics* AND *Physical Review E: Statistical Physics, Plasmas, Fluids and Related Interdisciplinary Topics*.

\**Superconductivity* (Russian translation) and *Atmospheric and Ocean Optics* (was *Atmospheric Optics*) will no longer be part of the AIP Translation or AIP ALL plans.

\*There will be 17 journal name changes from the AIP FSU journals.

Thanks to David Stern for reporting these changes.

If you have physics related submissions for the next *PAM Bulletin*, please send them to Jill Hackenberg at LIBJ@JETSON.UH.EDU.

Jill Hackenberg

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## **MEMBERSHIP NEWS**

### ***New Members***

**Eric L. Andelson**  
American Institute for Economic Research  
Great Barrington, MA 01230

**Robert L. Atkinson**  
Fermi National Accelerator Laboratory  
Library  
P. O. Box 500  
Mail Station 109  
Batavia, IL 60510  
Ph: (708) 840-3401

**Virginia S. Crawford**  
103 Forest Avenue  
Wyoming, OH 45215

**Joseph W. Pegram**  
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Santa Monica, CA 90404  
Ph: (310) 450-1578

### **Address/Name Updates**

**Suzanne S. Bell**  
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FAX: (716) 475-6490  
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ssbwml@ritvax.isc.rit.edu  
bitnet: ssbwml@ritvax  
Delete previous address

**Helen P. Benson**  
610 Cooper Place, #201  
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**Brenda Corbin**  
New e-mail address:  
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**Barbara K. Delzell**  
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**Joan Gantz**  
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internet: joan@ociw.caltech.edu

**Judith A. Matthews**  
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(517) 356-1445

**Ann G. Dutt Milano**  
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**Jayashri Nagaraja**  
Head of Circulation  
Princeton University  
Firestone Library  
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Princeton, NJ 08544  
phone #: (609) 258-3244

**Alice Primack**

Change Central Science Library to Marston  
Science Library  
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**Anne Turhollow**

Science Reference Librarian  
Coordinator, Electronic Reference Services  
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**Richard W. Vierich**

change zip code to 92521-0140

**Jack Weigel**

Science Library  
311 UGL  
University of Michigan  
Ann Arbor, MI 48109  
Ph: (313) 764-7219

Total P-A-M membership as of  
September 25, 1992 is 178.

Betty Holmstrom  
Membership

***Congratulations!***

Camille Wanat, Head, Engineering Library, University of California, Berkeley, and a former chair of PAM, is the recipient of the 1992 LAUC-B Distinguished Librarian Award. LAUC-B is the Berkeley Division of the Librarians Association of UC, and the award is the highest honor that Berkeley campus librarians can bestow on a colleague. Camille will be recognized at ceremonies on November 24, 1992.

***In Memory***

It is with great sadness that I learned recently of the death of Allen Wynne on May 4, 1992. Al was one of the activists who worked hard to establish the PAM group as a Division of SLA. He was its first elected chair, and got out the very first issue of this newsletter.

He mounted a membership drive which ensured that the group had enough members to qualify as a Division, and realized that the *PAM Bulletin* would be important in establishing and keeping members.

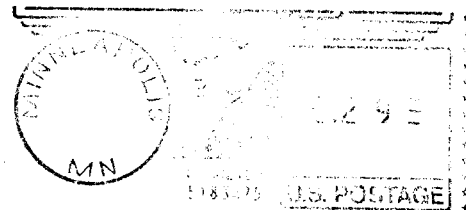
Since the founding of the Math-Physics library at the University of Colorado, Al was its sole head. I remember chatting with him in the library there when I visited that campus a few years ago. He expressed himself with the directness characteristic of many Westerners. He was also eager to help when called with a question about library practice.

I know his passing is a loss to the Rocky Mountain chapter, to his CU colleagues, as well as to his friends in PAM Division.

Carol Hutchins

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