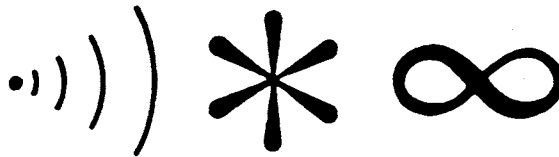


**p·a·m**

physics astronomy math



## P-A-M BULLETIN

Vol. 21, No. 4

May 1994

ISSN 1063-9136

### MESSAGE FROM THE CHAIR

In early April I attended a one-day professional development session sponsored by the Virginia Chapter of SLA. The session was given by Jose-Marie Griffith, Dean of the Graduate School of Library and Information Science at the University of Tennessee, and her topic was "Planning and Implementing New Technologies." I took an excellent CE course on managing technology from Dr. Griffith at an SLA meeting several years ago, so I was delighted with the opportunity to hear her again: I sent in my check and reservation the same day I received the mailing announcing the meeting.

As I had expected, Dr. Griffith was both knowledgeable and thought-provoking. In the course of the day, she discussed emerging technologies, effects of information technology on staffing, new technology issues of concern, an introduction to planning, and phased implementation of technologies.

She urged us all to develop a long-range strategic technology plan -- recognizing, of course, that with technology long-range means three to five years. Think about what you want to do and what technologies you need to do it. Rethink your process and flow rather than reacting in a short-term mode. Forget about what you have been doing and how you have been doing it: step back and think about what you would do if you were starting from scratch. In a new environment, what do we consider basic services? Additional or

peripheral services? What are we doing now that we might have to give up to achieve our long-range goal?

I think that PAM librarians should be particularly conscientious in heeding Dr. Griffith's advice. Technology envelops our professional lives; it increasingly shapes the transmission, presentation, and acquisition of information in our fields. But the very fact that it so permeates our work and demands our attentive learning makes it extremely difficult to step back and look at where we really want to go with it. It is hard to make long-range plans for what you want to be doing with technology when you have technology in many manifestations thrust upon you every day. Yet unless we step back and plan, we will be merely going along for the ride rather than directing the trip to a chosen destination.

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If it is important to step back and plan, it is also important to step away from our day-to-day job demands and look around and about. I have to admit that the day before this professional development session I looked at the piles on my desk and beside my desk, and I thought about all the things I needed to do now-today-yesterday, and I said to myself, "Do I really need to go to this meeting? Do I need to hear about planning and implementing something I use every day? Maybe I should stay here and work on some of these things." But I had already paid my fee and didn't want to waste it. And although it was tempting to stay and work on the piles on my desk, abandoning them for the day was ultimately even more seductive.

So I went to the meeting and was glad I did. In addition to specific learning opportunities, an important part of professional development is that very act of stepping away from our daily concerns and looking out and about at the broader issues and ideas of our profession. I have always valued the annual SLA conference because it provides me with a way to step away and look at what is going on around me, to focus on something beyond the demands of my particular job. The last few days before I leave are always frantic as I try to tie up loose ends, the first few days after I get back are always frantic as I try to catch up. But, because of both the specifics I learn and the sense of perspective I regain, it is always worth it.

I look forward to stepping away with you in Atlanta, and hope that we will all learn and be renewed in our time away from the piles on our desks.

Ellen Bouton

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## **PAM BULLETIN**

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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:

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(219) 631-4549  
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### **DEADLINE FOR NEXT ISSUE JULY 15, 1994**

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 assistant editor:

Irene Laursen  
Wellesley College  
Science Library  
Wellesley, MA 02181-8289  
(617) 283-3082

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I have enjoyed my term as *PAM Bulletin* editor and thank all who assisted me during the past two years. It was a pleasure to work with each of you. Two members of the PAM Division will be succeeding me: Thurston Miller as editor and Irene Laursen as assistant editor. Good luck to you both!

Janice Jaguszewski

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### **Correction**

In the February 1994 issue, Mary Ann Southern was inadvertently omitted from the list of those librarians attending the January AMS meetings in Cincinnati.

### **Become Involved with the PAM Division: Volunteer**

It is that time of year when we assign committee positions to interested Division members ... but we need to know (1) if you are interested, and (2) what your areas of interest are.

Serving on a committee is a great way to meet other Division members, see the operation of a large national organization firsthand, build your resume, and position yourself for other altruistic purposes.

Positions are available on the following committees: Membership, Hospitality (for the annual conference suite), Professional Development, and Networking. In addition, we are seeking a chair for the Strategic Planning Committee. But do not feel you must limit yourself to these areas; let us know if you would like to serve in any other capacity.

Roundtable moderators for Montreal are also in demand for all three areas. Plan ahead!

To volunteer or ask for more details contact David Stern, Chair-Elect, at [d-stern@uiuc.edu](mailto:d-stern@uiuc.edu) or (217) 333-2101.

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## **ASTRONOMY NEWS**

### ***Astronomy Roundtable***

Jane Holmquist, Astrophysics Librarian at Princeton University, will be leading the the Astronomy Roundtable discussion this year. Please send her any topics you would like to discuss: [jane@pucc.princeton.edu](mailto:jane@pucc.princeton.edu).

### ***Connecting to the Astrophysics Data System with Your PC***

Jane Holmquist, Astrophysics Librarian at Princeton University, reports:

"We recently upgraded the Astronomy Library's PC to a 486 with X-Windows software (Hummingbird's eXceed/Windows version) so that we could connect to a local UNIX file server and use the Astrophysics Data System software that Carolyn Stern Grant demonstrated at last year's SLA meeting. An unexpected bonus was that we were able to use NCSA X-Mosaic software to connect to the World Wide Web (WWW) that Louise Addis of SLAC had shown us in Cincinnati.

Versions of NCSA Mosaic are now available for Macintosh and MS Windows users. For more information contact [mosaic-win@ncsa.uiuc.edu](mailto:mosaic-win@ncsa.uiuc.edu).

### ***New Listserv***

USRA has created a listserv for the Student Explorer Demonstration Initiative (STEDI) to facilitate communications among those interested in it. This is a pilot program to demonstrate the efficacy of low-cost smaller missions in research and technology development.

If the proposal is approved by NASA for funding, USRA plans to solicit proposals for three polar-orbiting space flight missions in this smaller class.

To subscribe, send the message

subscribe stedi yourfirstname yourlastname  
to

[listserv@lpiip2.jsc.nasa.gov](mailto:listserv@lpiip2.jsc.nasa.gov)

Once approved you may send messages to all the subscribers on the list by addressing mail to [stedi@lpiip2.jsc.nasa.gov](mailto:stedi@lpiip2.jsc.nasa.gov). All incoming messages will be screened before posting.

David Bigwood

### Minor Planet Information

Diskettes with the orbits of all the numbered minor planets are prepared each year by the Institute of Theoretical Astronomy in St. Petersburg and can be purchased from the White Nights Trading Co., 520 N.E. 83rd Street, Seattle, WA 98115 (telephone 206-525-8399, FAX 206-523-0851, e-mail 71023.2454@compuserve.com).

Brian Marsden  
Joyce Watson

### Astrophysics Data System

The Astrophysics Data System (ADS) is pleased to announce that its Abstract Service is now available via Mosaic. The ADS Abstract Service allows free access to approximately 160,000 astronomy abstracts provided by the NASA/STI program. Abstracts can be searched by author, keyword, date range, words in the title, words in the abstract, or any combination of these items.

The URL of the Abstract Service is [http://adswwww.harvard.edu/abstract\\_service.html](http://adswwww.harvard.edu/abstract_service.html)

If your version of Mosaic does not support forms, you can also access the Abstract Service through Lynx.

For more information about the ADS Abstract Service, please contact me at the Center for Astrophysics, 60 Garden Street, MS70, Cambridge, MA 02138; (617) 495-7154; [stern@cfa.harvard.edu](mailto:stern@cfa.harvard.edu).

Carolyn Stern Grant

### WWW/Mosaic

\* For those interested in astronomy/astrophysics on the WWW:

<http://guinan.gsfc.nasa.gov/WebStars.html>

\* The CfA home page has a list of astronomical WWW servers that may be a good starting point for WWW exploration. The CfA home page URL is

<http://cfa-www>

\* HTML Documents: A mosaic tutorial  
<http://fire.clarkson.edu/doc/html/htut.html>

### American Physical Society Links to the World Wide Web

Use your favorite browser to see the APS home page; NCSA's Mosaic is recommended. Connect to <http://aps.org/>. If you have questions send e-mail to [webmistress@aps.org](mailto:webmistress@aps.org). You should be able to find the *Bulletin of the APS*, with March meeting abstracts, as well as Bob Parks What's New.

### Style Guide for HTML

Jonathan Cohen (Assistant to the Director, UCI Bookstore, Irvine, CA 92717; (714) 725-3164; [jkcohen@uci.edu](mailto:jkcohen@uci.edu)) has written a small style guide for HTML documents. It is not intended to replace Tim Berners-Lee's classic *Style Guide to Online Hypertext*. Rather, it deals with several more "colloquial" questions that have come up in the course of creating his own web and browsing those of others. It is accessible at <http://bookstore-custom.book.uci.edu/Staff/StyleGuide.html>

Jonathan K. Cohen

### ADS Add-On Services

The ADS now provides add-on service release and availability information and anonymous FTP access via the ADS WWW/Mosaic What's New home page. The URL is:

[http://adswwww.colorado.edu/adswwww/whats\\_new/WhatsNew.html](http://adswwww.colorado.edu/adswwww/whats_new/WhatsNew.html)

To copy a new service to your local machine, select the highlighted service name. You will automatically be connected to the ADS Operations Node anonymous FTP account, and the selected service will be copied to your machine.

One of the new services currently available from the What's New page is the What's

New service (whats\_new.tar.Z). When you install this service you will have access to the What's New page from the Help menu item on the ADS main panel, which will allow you to check the availability of new services from within the ADS without having to remember the What's New URL.

Once a service has been FTP'd to your site, you will need to unpack the service tar file and then use the ADS Installation service to install it. The installation instructions are available on the ADS What's New page.

If the copy of the ADS that you access is maintained by someone else, then only one person needs to perform the service installations. A warning message is displayed if someone tries to install a service that already exists.

The services.tar file currently maintained in the ADS authenticated FTP site will be updated approximately every 3 to 6 months to include all the newly released ADS add-on services since the previous update. This will allow new users to install only one service's tar file, which contains all of the services, rather than many small tar files, which contain the individual services.

The What's New service will now be the primary mechanism for providing information to ADS users about the availability of new services, which will greatly reduce the number of mass mailings that the ADS project sends to all ADS registered users.

If you have any comments or questions, please send them to: ADS User Support, ads@cuads.colorado.edu; (303) 492-0466. OR you can install the new Mail ADS service (mail\_ads.tar.Z) and mail questions or comments from within the ADS.

### **Revision of UDC 52 (Astronomy)**

A revised schedule for UDC 52 for Astronomy is now even more necessary than when I spoke about it at LISA I in Washington, DC, in 1988. I was not able to

make any progress on the revision before I retired from the RGO in 1989 and so I gave up my responsibility to FID for the revision. Since then I have moved from Sussex to Devon and have taken an interest in the affairs of the Norman Lockyer Observatory at Sidmouth.

I have recently, however, made contact with Dr. I.C. McIlwaine (School of Library, Archive and Information Studies at University College London), who is responsible within the new UDC Consortium for the revision of the schedules. I was disappointed to find that revision of UDC 52 was not being pursued, so I volunteered to try to restart the work within IAU Commission 5. To facilitate the work Dr. McIlwaine will make available to me a diskette copy of the UDC 52 schedule for use on my IBM-compatible PC. She has also obtained from the Consortium a grant of 500 pounds that can be used to defray expenses incurred in carrying out the revision. I understand that the grant could be increased to 1000 pounds if this would ensure the completion of the revision.

I know that Robyn Shobbrook of AAO is keen to work on the revision and to ensure that the new schedule is consistent with the *Astronomy Thesaurus* that she and her husband have prepared. I would be glad to hear from anyone else (astronomy librarian or astronomer) who would like to be involved in the revision as a member of a small working group that would be associated with IAU Commission 5. The group would work initially by correspondence, but I hope that it would be possible to arrange a meeting, perhaps at the IAU General Assembly at The Hague, to finalize the proposals.

I would be glad to receive by e-mail or ordinary post criticisms of the current schedule and suggestions for amendments or additions. My home address for post is:

Windward, Higher Brook Meadow, Sidford, Sidmouth, Devon EX10 9SS, England.

My home telephone number is 44 395 579541.

Apart from revising the schedule I also hope to complete for publication *A Guide to the Use of UDC in Astronomy*. This resource was largely drafted by Alasdair Kemp during the last revision in 1976, but was left unfinished when he ceased to work in astronomy. Again, I would be glad to hear from anyone who would like to assist in completing and checking the draft. In particular I would like to hear from anyone with experience using UDC on a computer.

Since I do not have the facilities of a professional astronomical institute at my disposal I would be delighted if an active astronomer or librarian would take over the responsibility for oversight of the schedule revision. Please let me know if you would be willing and able to do so.

I am able to use e-mail facilities at the University of Exeter, but I normally look at and respond to e-mail only during my visits to the University, which are usually at an interval of one week or more, so please do expect instant acknowledgments of your messages. Nevertheless, I look forward to receiving comments and suggestions for the revision of UDC 52.

George Wilkins

## LISA II

IAU Colloquium No. 110, Library and Information Services in Astronomy (LISA), was held in Washington, DC, July 28 to August 1, 1988. A follow-up meeting will take place May 10-12, 1995, at the European Southern Observatory (ESO) in Garching near Munich, Germany. It should again be an IAU Colloquium.

The aims of the colloquium are twofold: (1) to provide the opportunity for librarians of astronomical observatories and institutes to meet to discuss common problems and ways of stimulating greater cooperation between libraries and their services; and (2) to raise

discussion about, and to throw light on, the interface areas between astronomical libraries and the wide range of online and other astronomical computer-based services which are becoming ever more widespread.

Among topics to be covered are:

- \* Astronomical information - changing technologies
- \* Impact of electronic publishing on the library
- \* Use of online databases - commercial and public domain
- \* Mastering the information flood - abstracting and indexing
- \* Future perspectives - major initiatives such as the National Astronomical Research Library

The program envisaged will consist of one day of tutorials and hands-on training sessions, and two days of invited and contributed presentations.

As plans develop, they will be announced on Astrolib and PAMnet. If you have any comments or suggestions, please contact either Uta Michold at ESO ([esolib@eso.org](mailto:esolib@eso.org)) or Robyn Shobbrook at AAO ([lib@aaoepp2.aao.gov.au](mailto:lib@aaoepp2.aao.gov.au)).

## HST Data Handbook

The *HST Data Handbook* has been completed. This resource collects all of the information you need to work with HST data in one place. It describes how to understand the contents of each data set, how to read, understand, and display HST images and spectra, how to identify and correct problems in your HST data, and how to perform common analysis and image reconstruction tasks. The *Handbook* assumes no prior knowledge of HST data, the IRAF, or STSDAS systems, or any specific knowledge of HST instruments, other than that required to have prepared your observing proposal.

Anyone who received HST data in the last year, plus all new observers, will automatically receive a copy of the

*Handbook.* It is NOT being sent to libraries automatically, so if you wish to receive a copy, contact Tony Elliott in the User Support Branch (elliott@stsci.edu) with your request and include your full postal address.

Donna Coletti

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## **MATHEMATICS NEWS**

### ***E-Journal Gopher File at NYU***

Carol Hutchins has created a file that lists whatever information she happens to know about NEW (within the past 24 months) refereed electronic journals in the fields of mathematics and computer science.

The file is on a Gopher server run as the campus information system for New York University and is available to anyone with access to Gopher. Carol's intent is to inform her local users; therefore, she has asterisked those titles for which a Courant faculty member serves on the editorial board.

The address is cwis.nyu.edu; select the Courant option under "Libraries".

### ***New Electronic Journal***

The *New York Journal of Mathematics* is a refereed electronic mathematics journal being launched by the University at Albany, State University of New York. The journal is broadly based in subject matter, covering algebra, modern analysis, and geometry/topology.

Access will be provided through a variety of electronic means, including listserv, anonymous FTP, and Gopher. Therefore, access will be much more convenient than that provided by a conventional print journal. Because papers will be published as they are accepted by the editorial board, publication delays will be minimal.

The abstracts will be available on four separate listserv lists: one will distribute abstracts for every paper. The other three are

specialty lists, providing the abstracts for papers in algebra, analysis, and geometry/topology, respectively. The reader may, of course, subscribe to any combination of these lists.

The articles will be archived, date stamped, and maintained by the University at Albany, State University of New York. The University assumes responsibility for ensuring the integrity of the journal's archive in perpetuity. The journal will have an ISSN number and will be accessed by the major bibliographic publications in the field.

To subscribe, send a message to listserv@albnyvm1.bitnet.

If you want to receive the abstracts for all the papers, the body of your note should read

subscribe NYJMTH-A <your full name>

For the specialized lists, the body of your note should read

Algebra:  
subscribe NYJM-ALG <your full name>

Analysis:  
subscribe NYJM-AN <your full name>

Geometry/Topology:  
subscribe NYJM-TOP <your full name>

To avoid duplication, only the postings on NYJMTH-A, the list carrying all the abstracts, will be archived. The archive for NYJMTH-A will also contain the style specifications for submissions and the templates for frontmatter.

The Gopher archive may be accessed at nyjm.albany.edu. It is also available under the "Academic Offerings, Departments and Programs" selection of the main Gopher menu of the State University of New York at Albany.

The same archive will be accessible by anonymous FTP on the machine ftp\_nyjm.albany.edu in the directory /pub/nyjm. However, this feature has not yet been enabled.

Thurston Miller

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## **PHYSICS NEWS**

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### ***INSPEC and FIZ Karlsruhe Sign Cooperative Agreement***

The Institution of Electrical Engineers (IEE) and Fachinformationszentrum Karlsruhe (FIZ Karlsruhe) announced a joint cooperative venture that will result in the merging of the INSPEC and PHYS databases as well as the print abstracts journals *Physics Abstracts* and *Physics Briefs/Physikalische Berichte (PB)*.

The agreement will lead to an enhanced and enlarged physics database to be distributed and marketed as an integral part of the INSPEC database. This online file will be jointly produced by IEE and FIZ Karlsruhe beginning January 1, 1995.

Also starting January 1995, *Physics Abstracts*, which is published 24 times per year by the IEE, will be enlarged and extended by input from FIZ Karlsruhe. Current subscribers to *PB* will automatically receive *Physics Abstracts* after *PB* ceases publication on December 31, 1994.

For further information contact: Michele Day of the INSPEC USA Office at [m.day@ieee.org](mailto:m.day@ieee.org) or (908) 562-5556.

### ***"Computers in Physics" Adds New Internet Section***

A new section of the AIP journal *Computers in Physics* is necessary reading for physics librarians. This section, which premiered in the January/February 1994 issue, is divided into three parts - Internet Corner, CIP Online, and Electronic AIP.

Internet Corner is a column contributed by Glenn Ricart (Ricart, Glenn. "How to Transfer Files on the Internet," *Computers in Physics*, Vol.8, No.1, Jan/Feb 1994, pp.20-23). Of the three parts of this new section, this one seems to be the most beneficial to physics librarians. The first entry in this column is "How to Transfer

Files on the Internet." I have read many explanations of FTP and associated uses of FTP, but this is by far the most accessibly written and physics-oriented discussion of this topic I have yet to come by. He gives a short explanation of how a typical anonymous FTP transaction is accomplished, and then goes on to discuss how to deal with a variety of formats that scholarly papers might exist in on the Internet. He explains the text (or ASCII) format and the limitations that this format imposes on the document. He also explains TeX file format and what is necessary to interpret this format (very important for physics articles). PostScript and GhostScript are explained, and a method for obtaining GhostScript via anonymous FTP is given. He also provides a short discussion on viewing systems, SGML (Standardized General Markup Language), and binary files. He has not only written the column in a very accessible style but also included exercises that teach you to download his column in all the formats discussed.

CIP Online provides instructions on how to FTP source code from some of the articles contained in that issue of *Computers in Physics*.

The Electronic AIP column is devoted to PINET and the information sources contained within that very useful service (Judd, Peggy and Frank Perugini, "AIP's Online Information Service Helps Physicists Stay Up to Date," *Computers in Physics*, Vol.8, No.1, Jan/Feb 1994, pp.24-25). If you are not already familiar with PINET, then you should check this column out. If you are familiar with PINET, but do not think you are using it as effectively as you might or have not used it recently, then you should read this column also.

### ***Physicists Working on Wall Street***

An article by Gary Taubes ("Young Physicists Hear Wall Street Calling," *Science*, Vol.264, No.5155, 1 April 1994, p.22) discusses one solution physics

graduates are finding for the shrinking job market for physicists. It seems that a number of physicists are working for firms that specialize in intensely mathematical methods for analyzing and trading stocks. According to some who have made this move, the skills necessary to do physics research are very much in tune with the skills needed to do this type of high finance. The pay is reportedly also much better also.

### **Meeting Brief of the APS Meeting in Pittsburgh**

Robert Service ("In Pittsburgh, Scientists Get Down to the Nitty Gritty," *Science*, Vol.264, No.5156, 8 April 1994, pp.200-201) describes three of the more newsworthy papers at this conference. Tiny magnets made with STM, sand dunes that generate loud noises, and motion pictures made with atomic-resolution microscopes are discussed.

### **India Building Virtual Library**

Bhupesh Mangla ("The First Steps Toward a Virtual Library," *Science*, Vol.263, No.5153, 18 March 1994, p.1557) describes plans being made in India for a national electronic current awareness/document delivery service. Based on tables of contents and ILL, such a system is nothing new to libraries in the US, but it is interesting to note such a system being employed in a less technically advantaged country. This discussion is included as a box in another article that discusses a major upgrade to India's National Informatics Center computer network, which makes it possible for researchers to retrieve and view images over the Internet for the first time.

### **More on Electronic Publishing in Physics**

An article by David Voss ("Researchers Turn on to Electronic Publishing," *Physics World*, Vol.7, No.3, March 1994, pp.14-15) offers further discussion of electronic preprints in physics. Of specific interest are

some quoted views of electronic publishing from a few physicists. The arguments of peer review, archiving, and rapid changes in networking technology are discussed to some degree.

Robert "Pat" Allen

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## **COMPUTER SCIENCE NEWS**

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At last year's Computer Science Literature Roundtable, we had a concerned discussion about weeding computer science materials. I assumed the charge to investigate places to contact (as donation or advice sites) when weeding. I first contacted Bruce Bruemmer, the archivist at the Babbage Institute, University of Minnesota. His two messages were both so good I am simply reprinting them here:

"Your concerns are justified. I have noticed material less than 10 years old becoming extremely difficult to locate, to the extent that I have made a special effort to collect serials from the early days of microcomputers simply because they came and went so fast and the period (1975-1985) was a special time because no one system dominated the scene. So you had Osborne groups, Radio Shack groups, Apple groups, all of which were printing their own publications because the big publishers hadn't made a move.

Monographs share the same problem, although segments of monographs can't be defined as easily as serials. I have saved a few real techie trade publications (e.g., "How to fix your IBM PC") simply because the information is becoming lost. To illustrate, try to determine how much data could be stored on an old 8-inch floppy disc (which were commonly used for stand alone word processors). It is not easy, yet the answer sheds light on why some applications were so cumbersome by today's standards.

So, we have a problem, but it will not be solved by one repository. The Babbage Institute has enough of a task saving unique

items without filling its space with the weedings from libraries across the nation. This is a bigger problem than adding to one person's private collection. We ought to consider the preservation of such material in a cooperative fashion, starting with a discussion about what is worth saving. It's here where I think the library and archives worlds have much to share and discuss.

I wonder if we could move this discussion to a larger forum. The Institute is charged with pursuing issues just like this, and I could envision preparing a proposal for some invited conference down the road. What do you think?"

and:

"I've been talking with some library collection development types about how one can approach a subject discipline to ensure that material is preserved, and I guess there are not great models out there. The problem comes when access is warring with preservation -- a lot of library initiatives for cooperation in collection building are driven by circulation needs -- I hold this book so everyone can borrow it from me. This type of cooperation doesn't necessarily ensure the preservation of the item. It is curious (from the perspective of an archivist) to watch CIC (basically, the Big Ten +/- a few) currently deliberate over cooperative collection building as a means to ensuring access to books.

I guess the best strategy would be to start informal and try to identify some areas that many institutions could move to preserve a core collection in computers science/information processing. Then perhaps we could move toward a more formal forum. In any case I am fascinated by the prospect and would be grateful to involved in any discussions."

Bruce

The thought of a formal conference on this topic is very exciting! Until then, I encourage people to start a discussion on PAMnet (I will forward on to Bruce) or send

comments directly to him:  
bbruemme@maroon.tc.umn.edu.

Responses from other sites to follow. Stay tuned!

Suzanne Bell

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## **MEMBERSHIP NEWS**

### ***New Members***

**Boatright, Susanne**  
US National Aeronautics  
& Space Administration  
Johnson Space Center - ILL  
2706 Montopolis Drive  
Austin, TX 78741  
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**Elsevier Science B V**  
ATTN: Mary Fugle  
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Phone: (212) 633-3803  
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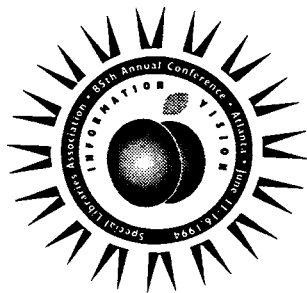
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**The 1994-1995 PAM Membership  
Directory will be mailed after the SLA  
Conference in June.**

Betty Fridena  
Membership



### **Dorothy McGarry Wins Award**

SLA has announced that Dorothy McGarry has been designated a Fellow of the Special Libraries Association. This designation is given to individual members of SLA not presently serving on the Board of Directors in recognition of their leadership in the field of special librarianship and for their outstanding contributions and expected future service to the Association. Dorothy is no stranger to SLA awards: In 1991, she was the winner of the John Cotton Dana Award, given to an SLA member in recognition of exceptional service to special librarianship. Congratulations, Dorothy!

### **Thanks to Joanne Goode**

Joanne Goode, founder of PAMnet in 1988, and manager of the Listserv for almost six years, has moved from the University of Kentucky to a new job with the EPA in Cincinnati. Maggie Johnson has taken over as list manager. The PAM Award was presented to Joanne in 1992 for her work to enhance communication through the enormously successful PAMnet Listserv. PAMnet has become a tool we all rely upon, and has come to include interested librarians from around the world. Our heartfelt thanks to Joanne for her devotion to PAMnet over the years.

Ellen Bouton

### **Member Publication**

Many PAM members will find the following article, co-authored by Donna Cromer, quite useful:

Northup, Diana E and Donna E Cromer.  
"Thermodynamic properties of substances: a selected, annotated guide to the printed literature." *Science & Technology Libraries* 14(1):57-95 (Fall 1993).

<b>1994 ATLANTA SLA CONFERENCE PAM DIVISION PROGRAMS</b>
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Please send any agenda items for either our Annual Business Meeting on Monday morning or the PAM Executive Board Meeting on Sunday to Ellen Bouton, library@nrao.edu. I urge all current committee chairs to attend the Executive Board Meeting, which will be held in our suite in the Marriott immediately following the PAM Vendor Update. Note that this meeting will not last 2.5 hours! The Preliminary Program has it scheduled from 4:30 to 7:00, but an hour is a far more realistic estimate. The meeting for the new Executive Board will be Wednesday at 11:30 in the suite; all incoming and continuing committee chairs are encouraged to attend that meeting.

The room number for the PAM Division suite will be announced at the PAM-wide roundtable on Sunday afternoon.

The meetings in Atlanta will be divided between the Hilton and the Marriott. The vendor exhibits will not be in a single conference center, but will also be divided between the two hotels. This is a less than ideal setup for both vendors and conference attendees, so I urge you all to be sure to spend time in both exhibit halls. Please note in your program the variation in exhibit hours on Monday and Tuesday between the two hotels.

Ellen Bouton, Chair

### Sunday, June 12

1:30-3:00	PAM-wide Roundtable (Nancy Anderson, Moderator)
3:00-4:30	Vendor Update (Helen Knudsen, Moderator)
4:30-7:00 (5:30?)	Board Meeting (Ellen Bouton, Chair)
8:00-11:00	Open House (Marlene Tebo and Suzanne Bell)

### Monday, June 13

7:30-8:45	Business Meeting & Breakfast (Ellen Bouton, Chair) <i>Sponsored by the American Mathematical Society</i>
10:30-11:45	Physics Roundtable (Carol Chatfield, Moderator)
1:30-4:30	One-Stop Searching: Integrating Information Resources <i>Co-sponsored by PAM and seven other divisions</i>
8:00-11:00	Open House

### Tuesday, June 14

10:30-11:45	Astronomy Roundtable (Jane Holmquist, Moderator)
10:30-4:30	Internet Theme Day (check your program for individual sessions)
9:00-11:00	Open House

### Wednesday, June 15

11:30-12:45	Board Meeting (David Stern, Chair)
1:00-2:15	Mathematics Roundtable (Molly White, Moderator)
2:30-4:00	Computer Science Roundtable (Jim Leonard, Moderator)

**BE SURE TO VISIT THE FOLLOWING PUBLISHERS  
IN THE EXHIBIT HALLS AND THANK THEM FOR THEIR CONTRIBUTION TO  
SUPPORT THE PAM DIVISION'S CONFERENCE EXPENSES!**

**American Institute of Physics**

**American Mathematical Society**

**Elsevier**

**IEEE**

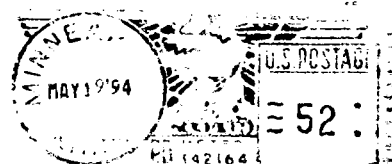
**IoP**

**Kluwer**

**Pergamon**

**Readmore**

**Springer-Verlag**



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