

NO. 1
SEPTEMBER 1973

p.a.m

physics astronomy math
DIVISION NEWSLETTER - S. L. A.

PROGRAM AT ANNUAL MEETING DESCRIBED

The P-A-M Provisional Division sponsored three programs at the SLA Annual Conference on June 11-13, with attendance ranging from twenty to thirty. The first bore the theme: "Fundamentals of Managing an Astronomy Collection," with the following speakers:

- Janet Meserve, Library of Congress, Washington, D.C.:
"Library of Congress Astronomy Cataloging"
- Christine Bain, Dudley Observatory, Albany, N.Y. and Ken Olson, Univ. of New Mexico, Albuquerque:
"A Union List of Astronomy Periodicals"
- Jean Martin, Univ. of Texas, Austin:
"Moving into New Quarters"
- Paul Kobulnicky, Univ. of Pittsburgh, Penna.:
"An Uncataloged Observatory Collection."

The second session was held immediately preceding the Division's business meeting. Anne B. Piternick, School of Librarianship, Univ. of British Columbia, presented research findings in a paper entitled "Past Use as a Guide to Future Development of a Math Branch Library."

The third program focused on "Professional Society Publishing in the Mathematical and Physical Sciences: Current Programs and Future Problems." Panelists were:

- Lowell Schoenfeld, Dept. of Math, SUNY, Buffalo, N.Y., representing the American Mathematical Society
- I.E. Block, Society for Industrial and Applied Mathematics, Philadelphia, Penna.

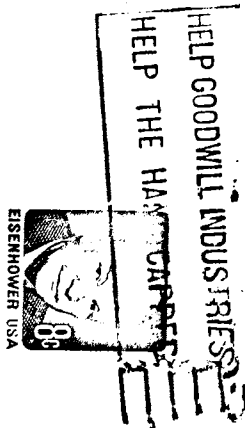
Allen Wynne
Math-Physics Library
University of Colorado
Boulder, Colorado 80302

475142 WEIGEL II
JOHN W. UNIVERSITY OF MICHIGAN
ANN ARBOR PHYSICS ASTRONOMY LIBRARY
MICH

48104



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Wulff D. Heintz, Astronomy Dept., Swarthmore College
Swarthmore, Pa., representing the International
Astronomical Union

Robert H. Marks, American Institute of Physics, N.Y.

Each of the panel members discussed publishing programs of the organization he represented. Audience participation was encouraged and members had ample opportunity to discuss problems relating to bibliographic control, physical format, production, etc.

EXECUTIVE BOARD, 1973-74

Chairman: Mr. Allen Wynne
Math-Physics Library
(303) 443-2211
x8235
University of Colorado
Boulder, Colorado 80302

Chairman-Elect: Mrs. Christine Bain
Dudley Observatory Library
(518) 459-4750
100 Fuller Road
Albany, New York 12205

Secretary: Mrs. Jean K. Martin
Physics-Math-Astronomy Library
(512) 471-7539
The University of Texas
Austin, Texas 78712

Treasurer: Mrs. Berle G. Reiter
V. G. Grove Library, Wells Hall
(517) 353-9573
East Lansing, Michigan 48823

Past Chairman: Mr. Jack Weigel
(Acting)
Physics-Astronomy Library
(313) 764-3442
The University of Michigan
Ann Arbor, Michigan 48104

BUSINESS MEETING HIGHLIGHTS

The Division business meeting was held at the SLA Conference in Pittsburgh June 12, 1973, with Acting Chairman, Jack W. Weigel, presiding. He introduced the candidates for office, selected by the Nominating Committee; a motion to accept all candidates was passed. Division Bylaws, which members had received by mail in advance of the conference, were briefly discussed and approved.

Clarification was given to the "provisional" status of the Division, granted October 1972, for a two-year period. A provisional division, upon reaching enrollment of 100 members, is accorded full division status and receives from the Association treasury \$2/yr. per member (versus \$150/yr. as a provisional division).

It was announced that the new P-A-M Division Chairman, Allen Wynne, would be Conference Coordinator for the Division program at the 1974 SLA Annual Meeting in Toronto, Canada, with Louise Seidler as Program Chairwoman (Math Research Library, Tulane Univ., New Orleans, La. 70118). Suggestions for the program were solicited.

DIVISION DIRECTORY TO BE PUBLISHED

Members of the Executive Board felt that one of the most helpful aids to maintaining contact with other librarians having an interest in physics, astronomy, and mathematics, would be a directory of division members. Jack Weigel has volunteered to compile and distribute such a directory within the next few months.

In the meantime, if you need to send a mailing to the membership of the division, contact Allen Wynne or Virginia Van Brunt. Perhaps they can coordinate it with distribution of an issue of the Newsletter.

CHATTER FROM THE CHAIRMAN

As chairperson of a group, one is often very close to the concerns of individual members, but not necessarily those of the entire group. Since our division is relatively small, this problem is somewhat alleviated. Below is a list of projects either suggested or in progress, which would benefit many members in the Division.

1. Union List of Astronomy Serials for North America.-- Much interest has been expressed in this project, and its feasibility and suggested methodology were discussed as part of the Division's program at the annual meeting. Christine Bain, Dudley Observatory Library, is coordinating the current effort toward compiling resources. If your organization can contribute computer time, programming or editorial assistance, please notify Chris.

2. Traveling Exhibits in Astronomy.--Several astronomy librarians are interested in compiling a source list of traveling astronomical exhibits. The questionnaire being distributed with this Newsletter will contribute toward preparing such a list. Please respond as fully as possible and promptly return to Sara June McDavid.

3. Visual Aids for Physics Classroom Presentations.-- The need for compiling a list of sources of physics classroom visual aids has been discussed. Please contact Margaret Tjaden if you have information or suggestions (Physics Library, Univ. of Washington, Seattle 98195).

4. Comparison of University Physics, Astronomy and Mathematics Collections.--My thanks to all of you who responded to the questionnaire I sent earlier this year on the comparison of budgets, collections, and facilities at university libraries serving high-ranking

academic departments in these fields. Unfortunately, money for publication of these results will probably not be forthcoming from the Sci-Tech Division; however, perhaps other means can be found.

Please let me know if you have ideas for projects. Hopefully, the combined resources of the Division can be brought to bear to solve problems of mutual concern.

MEMBERSHIP DRIVE UNDERWAY

In order to achieve full status as a Division, we need to expand our membership from 57 to 100 or more. Near the end of the calendar year, letters will be sent from Chairman Allen Wynne to an extensive list of prospects.

However, personal contact is the most effective way to recruit. Probably each of us knows several others who share an interest in the fields we represent. We urge you to contact them, whether or not they are presently SLA members. Tell them about these membership benefits:

- Opportunity to attend programs at Annual Conference;
- Meet with other librarians who have similar interests;
- Work on projects of mutual benefit;
- Receive publications as follows: directory of names and addresses of Division members, quarterly issues of Sci-Tech News, and P-A-M Division Newsletter.

Our goal is for each current member to recruit one new member--to push us over the "magic number" needed to become an "official" division. But don't stop there--more members means more money, which can be used for programs, projects and a bulletin responsive to the needs of members. Membership Chairman is Kathryn Strand (High Altitude Observatory Library, Boulder, Colorado 80302). Send her the names and addresses of prospective members, so she can supplement your recruitment efforts.

THANKS TO P-A-M DIVISION MEMBERS

The Division owes a debt of thanks to Jack Weigel for the groundwork leading to formation of the provisional Division. During the past several years, he and Christine Bain have done extensive planning, coordinating and recruiting. Jack and Kimiyo Hom are to be thanked for planning the fine programs for the 1973 Annual Conference. We are indeed fortunate to have these dedicated librarians in our organization.

PLANS FOR THE P-A-M DIVISION NEWSLETTER

The Newsletter is being distributed to all members of the Physics-Astronomy-Mathematics Division. By means of this communication, members will be informed as to Division business, plans and reports on programs for the Annual Conference, and activities of other members. It will be published about four times per year.

Among the features being considered for the Newsletter are an Information Exchange through which members may share with others new programs, studies, and ideas; a Question Box to which members may pose problems and ask for suggested solutions; and a column written by the Chairman of the Division. In addition, changes of address, as well as names and addresses of new members will probably be included.

Virginia Van Brunt, Librarian, National Radio Astronomy Observatory, will assume the Editorship of the Newsletter beginning with the next issue. She would like very much to have your ideas on the content, so please complete the form on the next page and return it to her, or phone her at (804) 296-0211, ext. 254.

Jean K. Martin, Acting Editor

FOR THE EDITOR'S MAILBOX

After completion, mail this sheet to

Mrs. Virginia Van Brunt
National Radio Astronomy Observatory Library
Edgemont Road
Charlottesville, Virginia 22901

Name _____

Position _____

Mailing Address _____

NEWS FOR THE "INFORMATION EXCHANGE" COLUMN (attach supplemental sheet if additional space is needed):

FOR THE "QUESTION BOX":

MY REACTIONS TO AND/OR SUGGESTIONS FOR THE NEWSLETTER:

Dear Librarian,

The Special Libraries Association provisional division of Physics Astronomy Math Librarians is undertaking a survey of observatory and other astronomy libraries to determine sources of astronomy exhibit materials. These items can be anything usable for bulletin boards, tables, cases, or whole travelling exhibits. If you would like to participate in this survey and receive the compiled results, please fill out and return the form below. Fill out the form neatly, on one side only, as the compilation will be made from photocopies of the questionnaire. If you have any additional information, please attach it on a standard 8 1/2 x 11 sheet.

RETURN THE QUESTIONNAIRE
BY OCTOBER 15, 1973 TO-----

Mrs. Sara June McDavid, Librarian
Fernbank Science Center
156 Heaton Park Dr. N.E.
Atlanta, Georgia 30307

NAME OF LIBRARY _____
ADDRESS _____
LIBRARIAN _____ PHONE _____

1. Describe the items which your institution has available for loan or exchange.

<u>ITEM</u>	<u>APX. SIZE WEIGHT, ETC.</u>	<u>LOAN CONDITIONS</u>
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2. If your institution has borrowed exhibit materials related to astronomy, please list your sources and their addresses here.

<u>SOURCE</u>	<u>ITEMS</u>	<u>SIZE</u>	<u>LOAN CONDITIONS</u>
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3. If your institution has any posters, photos, realia, etc. usable for exhibits, for sale, please list such materials here. If the list is too lengthy, but a catalog or price list is available, check here. _____

1. Describe the items which your institution has available for loan or exchange.
ITEM APX. SIZE WEIGHT, ETC. LOAN CONDITIONS

2. If your institution has borrowed exhibit materials related to astronomy, please list your sources and their addresses here.

SOURCE ITEMS SIZE LOAN CONDITIONS

3. If your institution has any posters, photos, realia, etc. usable for exhibits, for sale, please list such materials here. If the list is too lengthy, but a catalog or price list is available, check here. _____

4. If the person to contact for any of the above information is different from the librarian, please give his name and address here. _____
