

chronicling American history. The National Institutes of Health provided two speakers, Zora Griffio, special programs officer, and William Raub, associate director for extramural research training, both from the Office of the Director.

Also addressing the meeting was Rafael Valdivieso, director of the ASPIRA Center for Educational Equity in Washington, D.C., who outlined various studies done on the schooling of Puerto Rican students, with special reference to their training in science and mathematics. Manuel Gomez Rodriquez, dean of natural science and director of the resource center for science and engineering at the University of Puerto Rico, discussed the status of Puerto Ricans in science on the island, while Pedro Barbosa, entomologist at the University of Maryland, discussed the situation on the mainland.

For further information, contact Karen Ehrlich, OOS, at the AAAS address.

MICHELE ALDRICH

Office of Opportunities in Science

AAAS Launches New Radio Program

AAAS is now on the radio with a daily 90-second science news feature program. Called "Report on Science," the program is being produced for CBS-owned and -operated radio stations in several of the top radio markets in the country.

The program covers all scientific disciplines. It is based heavily on *Science 81*, although items are taken from other sources, including meetings, reports, and publications. Allen L. Hammond, editor of *Science 81*, is the featured on-air reporter. Carol L. Rogers, head of AAAS public information activities, is the AAAS project director/producer.

The program was developed after several months of negotiation between the director of the CBS radio stations news service and AAAS. It joins several other CBS news features on such topics as business, health, fitness, and consumer issues. AAAS is responsible for the editorial content of "Report on Science," while CBS handles all production and distribution aspects.

CBS plans to syndicate the radio programs as part of its total news feature package to a larger number of stations throughout the United States over the next several months.

AAAS members can currently hear the programs on the following stations: KCBS, San Francisco; KMOX, St. Lou-

is; KNX, Los Angeles; WBBM, Chicago; WCAU, Philadelphia; WCBS, New York City; WEEI, Boston; WWJ, Detroit; and CKEY, Toronto, Canada.

"Report on Science" is the second radio program in the AAAS stable. It joins "Focus," a half-hour panel discussion program produced for noncommercial stations (see *Science*, 3 October 1980, pages 53 and 54).

R&D Colloquium

The sixth annual AAAS Colloquium on R&D and Public Policy will be held 25-26 June at the Shoreham Hotel in Washington, D.C. The Colloquium, "R&D and the New National Agenda," will cover such topics as federal R&D, defense R&D, program and policy changes at key federal agencies, and the R&D outlook for science and engineering.

Leaders in government, industry, and the scientific and technical communities will discuss issues of current concern relating to R&D and public policy-making in the new Administration. Among the questions they will address are: What will be the focus of federal R&D funding? Which programs are being cut back and which increased? Are these funding changes indicative of a philosophical change on the part of government, and if so, what is that change? How is Congress reacting to the new Administration's budget recommendations for R&D?

Research and Development: AAAS Report VI, by Willis H. Shapley, Albert H. Teich, and Gail J. Breslow, will be available in advance of the Colloquium. The report will cover R&D in the federal budget for FY 1982, and other topics on R&D and public policy.

For registration forms and additional information write R&D Colloquium, Office of Public Sector Programs, at the AAAS address, or call 202-467-4310.

Minority Forums Held Across Country

Representatives of associations of minority scientists and of committees on minorities within mainstream scientific societies have participated in three regional meetings convened by the AAAS Office of Opportunities in Science (OOS). The meetings brought together scientists, educators, and administrators from academia, private industry, and

both the legislative and executive branches of government to devise strategies for improving access of minorities to science.

Meetings were held in Atlanta, 30 January; Los Angeles, 27 March; and Washington, D.C., 9-10 April.

Forum objectives are to open the lines of communication among the associations and committees and to mobilize their resources to implement specific action plans which participants will develop. A repeated concern has been the necessity for a coalition and information clearinghouse for organizations working toward improved opportunities for minorities in science.

Summaries of the three regional meetings will be available from Paula Quick-Hall, Minority Forum, OOS, at the AAAS address. Persons who wish to be informed of any networks which develop as a result of these meetings are invited to contact OOS.

Annual Meeting Survey

Last fall a survey was conducted of approximately 1 percent of the total AAAS membership; the sample was drawn from the membership at large (two-thirds) and those members who had attended the Houston or San Francisco meeting (one-third). Approximately 60 percent of those surveyed returned their questionnaires. The sampling reflected the disciplinary interests of the membership and its geographical distribution.

Some of the survey's results are as follows: The age of the average member is 44.5 ± 13.5 years and the average time of membership is 9.6 ± 7.4 years. About 71 percent have doctorates; 32 percent hold teaching positions; 37 percent are in R&D; and 60 percent are employed at educational institutions. Only 5.3 percent of those in the general member sample attend AAAS Annual Meetings regularly, although 50.2 percent attend other association meetings; 44.5 percent do not attend any meetings.

Of those who attend AAAS Annual Meetings, about one-third do so for professional reasons and two-fifths for the meeting program itself. Of those who do not attend, about one-third give costs and lack of funding as the principal reason, and one-sixth the time of the year.

Although there was no particular preference for any region of the country, the Northeast and the Pacific Coast were somewhat preferred over the Midwest and Southeast. Almost any time of the year was preferable, with a slight dislike

for January and December and an extremely marked dislike for Christmas week, the period during which AAAS met prior to 1973. There was a slight preference for the period just after the end of the spring semester.

Looking at academic calendars, it was ascertained that some 50 percent of the major institutions were between terms during the Memorial Day holiday weekend (the weekend which includes the last Monday in May). It was also determined that this weekend was not an active one for hotels, since at that time people tend to go to resorts rather than to downtown hotels and hotels thus would be willing to negotiate better guestroom rates than for periods before or after that weekend. By scheduling the Meeting so that it spans the entire holiday weekend, we make it possible for those members whose institutions are still in session to at least attend the middle 3 days of the Meeting, and allow those who can attend the entire Meeting to avail themselves of the lower midweek air fares. These argu-

ments persuaded the AAAS Board of Directors to change the Annual Meeting dates to the Memorial Day weekend effective in 1983, the earliest year it was possible to make the change. For more information contact the Meetings Office at the AAAS address or 202-467-4487.

ARTHUR HERSCHMAN
Meetings Office

Science 81 Announces 675,000 Rate Base, Effective in July

After publishing for less than 18 months, *Science 81* has grown from its initial rate base of 250,000 to 675,000 paid subscribers.

This spectacular growth has been accomplished largely through direct mail campaigns, but has now been augmented by national newsstand distribution and national television advertising.

Future Annual Meeting Dates Changes

The AAAS Board of Directors, at its April meeting, voted to change the future Annual Meeting dates, beginning with 1983, to the Memorial Day holiday weekend (the weekend that includes the last Monday in May). This change was made in response to the desires of the membership as determined in a recent survey (see accompanying report). To date, the AAAS Annual Meetings are scheduled as follows:

1982 Washington, D.C.	3-8 Jan.
1983 Detroit	26-31 May
1984 New York	24-29 May
1985 Los Angeles	23-28 May

The forthcoming Annual Meeting in Washington will be the last held in early January. Negotiations for sites beyond 1985 are in progress.

AAAS Annual Elections: Preliminary Announcement

The Association's 1981 elections will be held in September. All members will receive ballots in the general election for president-elect, members of the Board of Directors, and members of the Committee on Nominations. Each member who is enrolled in one of the 21 electorates corresponding to the AAAS sections will receive an electorate ballot for section chairperson-elect, member-at-large of the section committee, and members of the electorate nominating committee. In addition, seven electorates will elect Council delegates this year. Members who have not yet enrolled in an electorate are invited to inform the Association of the electorate (section) of their choice.

Biographical information concerning the candidates listed

below will be published in the 21 August issue of *Science*. Additional names may be placed in nomination for any position by petition submitted to the Executive Officer not later than 16 July.

Petitions nominating candidates for president-elect, members of the Board, or members of the Committee on Nominations must bear the signatures of at least 100 members of the Association. Petitions nominating candidates for any electorate or section position must bear the signatures of at least 50 members of the electorate. A petition to place an additional name in nomination for any position must be accompanied by the nominee's curriculum vitae and statement of acceptance of nomination.

General Election

President-Elect

Anna J. Harrison, Mount Holyoke College
Gardner Lindzey, Center for Advanced Study in the Behavioral Sciences

Board of Directors

Lawrence Bogorad, Harvard University
Thelma Estrin, University of California, Los Angeles
Sheila E. Widnall, Massachusetts Institute of Technology
J. Tuzo Wilson, Ontario Science Centre

Committee on Nominations

Jordan J. Baruch, Jordan Baruch Associates, Inc.
Robert W. Berliner, Yale University School of Medicine
Phyllis L. Kahn, Minnesota House of Representatives
William Kruskal, University of Chicago
William F. Nelson, GTE Laboratories
Rolf M. Sinclair, National Science Foundation
A. K. Solomon, Harvard Medical School
Linda S. Wilson, University of Illinois, Urbana

Electorate Elections

SECTION A—Mathematics

Chairperson-Elect

Lipman Bers, Columbia University
James B. Serrin, University of Minnesota

Member-at-Large of the Section Committee

Mary W. Gray, American University
Branko Grünbaum, University of Washington

Members of the Electorate Nominating Committee

Donald L. Burkholder, University of Illinois, Urbana
Patricia James Eberlein, State University of New York, Buffalo