



The AAAS Mass Media Science and Engineering Fellows attended a 4-day orientation in Washington, 7 to 10 June, preparing to spend 10 weeks as reporters, researchers, and production assistants at newspapers, magazines, and radio and television sites across the country.

Front row (left to right): Judith Katzoff, Pamela Sutherland, Laurie LaPat-Polasko, Barbara Masters, Carol Monkman, Nancy Ross, Jean Sartor, and Lynn Hobbie.

Second row (left to right): David Grant, Carla Reiter, Lisa Rossbacher, John Wilkes, Chonita Jones, Shannon Brownlee, Jon Zilber, John Ayanian, and Richard Myhre.

India (two), Jordan, Nigeria, Somalia, and Uruguay. This was the fourth consecutive year that this program has enabled the AAAS to invite selected foreign graduate students to the Colloquium.

For further information, or a copy of the Report of the Global Seminar on the Role of Scientific and Engineering Societies in Development, contact the Office of International Science at the AAAS address.

DENISE WEINER
Office of International Science

Board Sets Archives Policy

At its June meeting, the Board of Directors adopted an Association archives policy which sets forth guidelines on what should be considered AAAS records, how they should be maintained, and the availability of records. Under the policy, most collections of official records would eventually be open for research by scholars, but some materials, such as confidential reviews of articles and symposia or reporters' notes, might be restricted.

The policy distinguishes between official papers of the Association, including the records of its divisions, and "personal papers" of staff members. Official records would automatically be considered for the archives, but staff personal papers would be requested for voluntary deposit on a case-by-case basis. Papers of elected officers would not routinely be added to the AAAS archives, but Association staff will help scientists who serve as AAAS officers find an appropriate depository for their professional papers on request.

The policy grew from the report by Richard Lytle, archivist of the Smithsonian Institution, who surveyed records of the Association kept in the national headquarters and division offices. His report included a plan for the preservation of AAAS records and a list of the collections found during the survey. Lytle placed the archives in the wider context of information services needed by the organization, including library facilities, and computer databases. Lytle's work was funded in part by a grant from the National Historical Publications and Records Commission, a federal agency associated with the National Archives.

Most of the records surveyed by Lytle were for very recent periods, usually the last decade, and are still in current use in the offices which generated them and are thus not accessible to researchers at the present time. Among the older records are the minutes of the AAAS Board and Council, going back to 1907, and fragmentary records of the Executive Office as early as 1920. Membership and financial records also date from the 1920's. The records of the Pacific Division and its predecessor, the Pacific Association of Scientific Societies, are nearly complete from 1909 (these papers are in the division office at the California Academy of Sciences). Collections relating to AAAS history have been saved in other depositories; for example, the James McKeen Cattell papers, important for the history of *Science*, are in the Library of Congress.

Copies of the following documents are available: the AAAS archives policy, Lytle's report, the list of AAAS records, and a description of the Pacific Division records. Requests for these documents or for other information about the archives should be directed to Michele Aldrich at the AAAS address.

Information on Disabled Scientists Sought

The Project on the Handicapped in Science is updating its *Resource Directory of Handicapped Scientists*. The *Directory*, first published in 1978, includes a listing of disabled scientists, engineers, and science students throughout the United States.

Information provided in the *Directory* is useful to school administrators and educators in identifying handicapped scientists to use as advisers, counselors, and role models. The listing can be used as a resource for those assembling advisory bodies and peer review panels. In industry, the *Directory* serves as a source of information on accommodation at the work place. It is especially valuable to scientists and engineers who become physically disabled mid-career and wish to learn strategies others have developed for coping with disability. The *Directory* demonstrates, to both disabled and able-bodied persons, the wealth of experience and range of specialties represented by disabled scientists and engineers.

The AAAS established the Project on the Handicapped in Science in 1975. Since that time the Project has sought and shared expert advice from disabled scientists and engineers to open doors to scientific education and careers for disabled persons. Members of the AAAS Resource Group of Disabled Scientists, who now number over 1000, consult with schools and colleges, employers, legislators, and other disabled persons.

The Project has published a number of guides and reports including *Barrier Free Meetings: A Guide for Professional Associations and Scientific and Engineering Societies: Resources for Career Planning*.

Disabled scientists, engineers, and science students who would like to be listed in the updated *Resource Directory of Handicapped Scientists* should write to the Project on the Handicapped in Science at the AAAS address, or call 202-467-4497, voice or TTY.

Arctic Division to Meet in September

"Science in the North" will be the theme for the AAAS Arctic Division's 33rd Annual Alaska Science Conference, in Fairbanks, Alaska, 16 to 19 September.

Human Performance in the Cold,

Medical Implications of Marine Mammal Research, Arctic Policy, Appropriate Energy Technology for Arctic Regions, and Telecommunications in the Arctic will be featured symposia. Among the three public lectures will be one commemorating the 100th anniversary of the International Polar Year and describing 100 years of research and exploration in Arctic Alaska and Canada.

Technical sessions will include aquatic, biological, and physical sciences; engineering and technology; resource development; and human resources.

A number of business meetings will be held, including those of the AAAS Arctic Division (formerly Alaska Division), the Arctic Chapter of the Women in Science, and the Science Advisory Board of the Northwest Territories.

The Pacific Northwest meeting of the American Geophysical Union will be held in conjunction with the AAAS Alaska Science Conference (its meeting dates are 15 and 16 September).

For further information, contact Vera Alexander, conference chairperson, Institute of Marine Science, University of Alaska, Fairbanks, Alaska 99701, or call 907-474-7531.

Major Policy Questions Explored in New Book

Science and technology play a major role in most issues of national policy. *Science, Technology, and the Issues of the Eighties: Policy Outlook*, the AAAS contribution to the Five Year Outlook for Science and Technology, identifies these policy questions and discusses their potential impacts.

The book contains 11 original essays written by experts in each field. Among the issues covered are technology and U.S. productivity; risk assessment; the effect of new relationships between academia, industry, and government in the field of biotechnology; science, technology, and international security; science and technology in developing nations; and the expansion of communications technologies.

The AAAS report was one of several that the National Science Foundation commissioned to help in its preparation of the second Five Year Outlook for Science and Technology. The Foundation sent the Outlook to Congress earlier this year.

The AAAS Committee on Science, Engineering, and Public Policy advised the project, through a subcommittee, chaired by Ray Thornton, president of

Arkansas State University and former chairman of the Subcommittee on Science, Research, and Technology of the U.S. House of Representatives. Albert H. Teich, manager of Science Policy Studies at AAAS, directed the study.

Science, Technology, and the Issues of the Eighties: Policy Outlook is available from Westview Press, 5500 Central Avenue, Boulder, Colorado 80301; \$12 paperback, \$25 hardcover.

Board of Directors Calls for Strong Science Education Programs

The AAAS Board of Directors, at its meeting on 10 April 1982, adopted a resolution on science education, which was presented to it by AAAS Section Q (Education). The resolution reaffirms the strong commitment the Association has made toward improving science and mathematics education for all Americans. The resolution reads:

Whereas education in science is basic to understanding the modern world, and

Whereas education in science is necessary for informed participation in a democratic society and for productive work in a modern industrial nation, and

Whereas there is growing evidence of a decline in support of and commitment to precollege science education in the United States while other industrial nations are placing heavy emphasis on science education at all levels,

Therefore be it resolved that the American Association for the Advancement of Science urges that all public and private schools in the United States provide, within a balanced curriculum, a strong and uninterrupted program of science education which shall include regular instruction in science for all pupils from kindergarten through twelfth grade.

Obituaries

William H. Cook, chairman of the CO-BRO Corporation, member of Section U (Statistics) since 1982, 3 June 1982.

Gustavo Cudkowicz, State University of New York at Buffalo, member of Section N (Medical Sciences) since 1966 25 May 1982.

Shlansky Elliott, Philadelphia, Pennsylvania, member of Section N (Medical Sciences) since 1978, 27 February 1982.

Lawrence A. Harris, Schenectady, New York, member of Section M (Engineering) since 1957, 7 May 1982.

Raymond L. Hightower, Kalamazoo, Michigan, member of Section K (Social, Economic, and Political Sciences) since 1936, 24 February 1982.

Lewis N. Holland, Ann Arbor, Michigan, member of Section M (Engineering) since 1959, 29 January 1982.

George H. Hopkins, Valley Forge, Pennsylvania, member of Section C (Chemistry) since 1948, 19 February 1982.

Paul D. Hurd, Jr., National Museum of Natural History, member of Section G (Biological Sciences) since 1976, 12 March 1982.

Arcadius L. Johnson, Dover, New Jersey, member of Section M (Engineering) since 1917, 22 March 1982.

Edward Kelemen, West Long Branch, New Jersey, member of Section N (Medical Sciences) since 1970, 3 March 1982.

Carl Mauritz Marberg, Largo, Florida, member of Section C (Chemistry) since 1929, 31 March 1982.

Hugh C. McPhee, Hyattsville, Maryland, member of Section G (Biological Sciences) since 1925, 24 June 1982.

Charles G. Miller, Pasadena, California, member of Section B (Physics) since 1965, 25 May 1982.

Floy Jack Moore, Roseburg, Oregon, member of Section O (Agriculture) since 1965, 5 May 1982.

John L. Senior, Jr., Southbury, Connecticut, member of Section Q (Education) since 1971, 13 March 1982.

John B. Skog, Sacramento, California, member of Section M (Engineering) since 1949, 11 March 1982.

Clifton A. Smith, Somers, New York, member of Section R (Dentistry) since 1941, 31 March 1982.

J. Fred Smith, Jr., Denver, Colorado, member of Section E (Geology and Geography) since 1965, 22 February 1982.

H. Thompson Straw, Fredericksburg, Virginia, member of Section E (Geology and Geography) since 1958, 21 April 1982.

Arthur W. Thomas, New York, New York, member of Section C (Chemistry) since 1918, 22 March 1982.

Leo W. Tyran, Lewiston, New York, member of Section C (Chemistry) since 1948, 7 March 1982.

Dean A. Worcester, Seattle, Washington, member of Section J (Psychology) since 1913, 12 April 1982.

Earl B. Working, Downey, California, member of Section C (Chemistry) since 1922, 17 May 1982.

For more information about the activities and publications described in "AAAS News," write to the appropriate office, AAAS, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036, unless otherwise indicated.