

Inside AAAS

1989 Council Meeting

President Walter E. Massey presided at the 1989 AAAS Council meeting, which took place 18 January in San Francisco, with 57 of 83 members present. President-elect Richard C. Atkinson represented the AAAS Committee on Council Affairs, steering group for the council.

During the course of the meeting, council members:

- learned that a long-range/strategic planning process for AAAS had been inaugurated by former executive officer Alvin Trivelpiece and a long-range planning committee of the board of directors. Current committee members are Mary Clutter (chair), Donald Langenberg (president-elect designate), Beatrix Hamburg, and Thomas Ratchford (staff officer).

- received an update from Langenberg on the status of Project 2061: Education for a Changing Future. The Phase I integrated report, *Science for All Americans*—which specifies for all high school graduates what constitutes literacy in science, mathematics, and technology—had been approved by the board. Comments from council and section officers had been incorporated into the report. The integrated report and five attendant panel reports in particular subject areas were released for distribution at a press conference in February 1989.

- were briefed on other activities new in 1988: a bimonthly newsletter, *THE AAAS OBSERVER*; the Executive Branch Sci-

ence and Engineering Fellowship; a 90-second commercial radio show, "Science Update"; and a press breakfast for recipients of the National Medal of Science and National Medal of Technology.

1989 Budget

- heard from acting executive officer Philip Abelson that the board had approved a \$33.9-million balanced budget for 1989, with income level 11 percent higher than in 1988. Severe constraints were necessary to balance the budget because of a \$1-million deficit in 1988. Expenses in 1989 will be reduced further by \$300,000, and a contingency fund of a similar amount has been set aside for unexpected expenses and new opportunities.

Elections and Appointments

- elected as members of the committee on council affairs by mail ballot in January 1989: Daniel C. Drucker, John B. Little, Elroy Rodriguez, and Henry M. Wilburn.

- learned that section steering groups had appointed the following section secretaries: Section D (Astronomy), Nancy Houk; E (Geology and Geography), Dana Isherwood; G (Biological Sciences), Judith P. Grassle (reappointed); H (Anthropology), Anna Roosevelt; L (History and Philosophy of Science), Edward Manier; and T (Information, Computing, and Communication), Elliot R. Siegel (reappointed).

(Results of the 1988 general and electorate elections appeared in the 2 December issue of *Science*, page 1313. Terms of all new officers began on 20 January 1989.)

Approval of Affiliates

- granted affiliate status to six organizations: American Association of Pharmaceutical Scientists, Association of Women Geoscientists, Delaware Academy of Science, Industrial Research Institute, National Science Supervisors Association, and Scientists Center for Animal Welfare.

Resolution

- endorsed a resolution urging that the U.S. return to full participation in the United Nations Educational, Scientific, and Cultural Organization. It was submitted by Marjorie Gardner, director of the Lawrence Hall of Science, University of California-Berkeley, and modified by AAAS Committee on Council Affairs. The text of the resolution appears here.

Constitutional and Bylaw Amendments

- approved an additional AAAS objective to be inserted into Constitution Article II: to advance education in science. (The amendment was described in *Science*, 2 December, page 1312.) Membership will be asked to ratify it during the general election next fall.

- approved an amendment to Bylaw Articles II and III permitting members to vote in three sections. It will probably take effect no earlier than January 1990 due to requirements

RESOLUTION ON U.S. RETURN TO UNESCO*

Whereas UNESCO has a distinguished record of accomplishment related to global scientific activities, such as the Intergovernmental Oceanographic Commission and Man and the Biosphere Program; nongovernmental scientific organizations, such as the International Council of Scientific Unions (ICSU) and the World Federation of Engineering Organizations (WFEO); science education; public understanding of science; and other activities consistent with the constitutional objectives of AAAS; and

Whereas during the period in which it has not participated in UNESCO programs, the United States has been isolated from portions of the international

community of science and science education, especially among Third World nations; and

Whereas UNESCO has new leadership under its Director General, Assistant Director General for Education, and Assistant Director General for Science, thereby creating positive changes; and

Whereas it is important for the United States to return to full participation in UNESCO in order to enhance information exchange, assure a U.S. role in programs of wide concern in the international community of scientists and educators, and to fulfill the social responsibility of the United States to the world community;

Therefore, be it resolved that the American Association for the Advancement of Science recommend (1) that the United States return to active participation in UNESCO with a budget of at least the level at the time of departure in 1984 and (2) that the United States take an active role in naming strong candidates for UNESCO staff leadership positions, advisory council and general assembly positions, and for the delegation at UNESCO in Paris in order to provide leadership and to assure continued improvement in the administrative and programmatic aspects of UNESCO.

—Adopted by the AAAS Council at the AAAS Annual Meeting in San Francisco, California
18 January 1989

* United Nations Educational, Scientific, and Cultural Organization

for budgeting and development of administrative procedures. A separate fee will be charged for each section enrollment.

Fellows

■ approved 316 members to receive the honorary designation of Fellow for meritorious contributions to the advancement of science. Names of the new Fellows appear on page 34.

Report of Office of International Science

■ heard an update on the activities and accomplishments of the Office of International Science from Thomas Ratchford, associate executive officer, who heads it. Its current major themes relating to human welfare are the problems of arid lands, impacts of global climate change, and linkages among population dynamics, resources, and the environment.

Other elements of international science at AAAS: networking function carried out by Consortium of (AAAS) Affiliates in International Programs and Continuing Committee on Role of Scientific and Engineering Societies in Development that connects 1000 professional societies worldwide; foreign visitor briefings; informal science attaché seminars for counselors and attachés from about 70 embassies in the Washington area; a program providing graduate students from abroad the opportunity to network with U.S. scientists, policy-makers, and scientific institutions; short-term enrichment program grants to enable six to twelve foreign graduate students to attend the AAAS Annual Meeting or R&D Colloquium; Science, Engineering, and Diplomacy Fellowship

Program cosponsored by U.S. Department of State and U.S. Agency for International Development; bilateral programs—regular exchanges, primarily regarding annual meetings—with foreign disciplinary societies and other organizations in Bangladesh, China, Hungary, West Germany, India, and the U.S.S.R.; Western Hemisphere cooperation program through Interciencia Association seminars and other projects, a federation of 14 national scientific organizations in the Americas, and complementary projects outside of AAAS; involvement with the scientific and technical community of the Federal Republic of Germany; and the sub-Saharan Africa program, which includes a journal distribution program, implementation of an African regional seminar, and other activities. ■ **MARGE WHITE,** Executive Office

Global Change and the Franklin Lecture

Norway's Prime Minister Gro Harland Brundtland will propose a long-term strategy to eliminate threats to the environment during the sixth annual Benjamin Franklin lecture, the keynote address at the Forum on Global Change and Our Common Future to be held 2 and 3 May in Washington, D.C.

The Forum will attempt a balanced view of topics ranging from biodiversity to acid rain to the ozone layer. It will take up their public policy implications with a special focus on the Americas. Scheduled speakers include William Ruckelshaus, Susan Solomon, Paul Ehrlich, Lester Brown, Jessica Math-



Gro Harland Brundtland,
1989 Franklin Lecturer

ews, Stephen Schneider, and Sen. John Chafee.

Meeting sessions will be held at the National Academy of Sciences Auditorium and the Smithsonian Baird Auditorium. AAAS is one of the meeting's sponsors, along with the Academy, the Smithsonian Institution, Sigma Xi, and the National Science Foundation.

Brundtland also chairs the United Nations World Commission on Environment and Development, and is well known for her work on environmental issues. The Franklin Lectures have been a featured activity of National Science and Technology Week since 1984.

The forum is free and open to the public, but advance registration is required. Information from the Office of Conference Services, Smithsonian Institution, S. Dillon Ripley Center, Suite 3123, Washington, D.C. 20560; 202/357-4281.

The New Genetics at the Old University

AAAS is for the first time joining with two venerable British institutions to present a summer seminar on the medical and moral implications of genetic engineering.

AAAS will collaborate with the British Association for the Advancement of Science and the University of Oxford's Department for External Studies on the seminar, to be held 8 to 15 July at Oxford. The seminar

will combine a core scientific program on recent developments in genetics with a general program of lectures on Oxford and English life, plus social events and an excursion to Stratford-upon-Avon.

The seminar has been designed for people with diverse backgrounds and aims to provide participants with a sound working knowledge of the new genetics plus an appreciation of its ethical implications. Faculty will include David Bishop, Jeremy Cherfas, Kay Davies, Paul Debenham, Hilary Rose, Bernadette Modell, Richard Mulligan, Sir David Weatherall, Emma Whitelaw, and Edward Yoxen.

The fee of £500 (roughly \$875) includes housing, meals, and excursions. Information and applications from Carol Rogers, AAAS Office of Communications, 1333 H Street, NW, Washington, D.C. 20005; 202/326-6440; or John Durant, Department for External Studies, University of Oxford, Rewley House, 1 Wellington Sq., Oxford OX1 2JA, UK; 0865/270374 or 270384.

Technology for Biotechnology

The AAAS 1989 *Guide to Biotechnology Products and Instruments* describes more than 2000 North American manufacturers and suppliers of thousands of products for lab research. It was mailed to *Science* subscribers with the issue for 24 February, but is also available separately. To order, send a check or money order for \$19 (made out to AAAS *Guide*) to *Guide*, AAAS Office of Communications, 1333 H Street, NW, Washington, D.C. 20005.