

AAAS Council Meeting, 1965

Dael Wolfle

In 1965, Council departed from the past custom of meeting in two sessions on 27 December and 30 December by holding only a single session on 30 December. With president Henry Eyring presiding, the session opened at 9:00 a.m., with 221 members present.

In an opening report as chairman of the Board of Directors, Laurence M. Gould expressed his pleasure in the opportunity Council had given him to serve as a member of the Board of Directors and as the Association's president and Board chairman. Other items in his report are mentioned at appropriate places in the following paragraphs.

Elections and Officers

The Committee on Nominations and Elections announced that Council had elected Don K. Price as president-elect; Hudson Hoagland and Charles C. Price as members of the Board of Directors; and Allen T. Bonnell, Gerald Holton, and C. Ladd Prosser as members of the Committee on Council Affairs.

The chairman of the Board explained that Charles C. Price had found that the press of other commitments made it impossible for him to accept the position on the Board to which he had been elected, and that, to fill the vacancy, the names of the other two nominees who had been listed on the ballot, Richard B. Roberts and H. Burr Steinbach, would be submitted to Council in a special election early in 1966.

By written ballot, Council elected Gabriel W. Lasker, Joe Webb Peoples, and C. Ladd Prosser to serve for 2-year terms on the Committee on Nominations and Elections.

The president announced that the Board of Directors had reappointed Frank Bradshaw Wood as secretary of the Section on Astronomy, Norwood Russell Hanson as secretary of the

Section on History and Philosophy of Science, and Phyllis V. Parkins as secretary of the Section on Information and Communication, and had selected as new secretaries: David Davis for the Section on Zoological Sciences, Ned D. Bayley for the Section on Agriculture, and Rosedith Sitgreaves for the Section on Statistics.

Upon recommendation of the appropriate section committees, Council elected section chairmen and Association vice presidents (whose names are given on page 844) and voted authorization to the Board of Directors to elect vice presidents and chairmen for those sections that had not yet submitted their recommendations.

AAAS Affiliates

Upon recommendation of the Committee on Affiliation, Council elected the American Nuclear Society, the Human Factors Society, and the Rhode Island Academy of Sciences as affiliates of AAAS.

Committee Reports

Barry Commoner, chairman of the Committee on Science in the Promotion of Human Welfare, described the reactions to the report "The Integrity of Science" that the committee had presented at the 1964 annual meeting and that was published in the June 1965 issue of the *American Scientist*; he expressed the hope that American scientists would address themselves to the problems raised in that report.

Walter Orr Roberts, the new chairman of the Committee on Public Understanding of Science, announced that this committee had been relatively inactive for the past year but would resume activities with a meeting early in February.

I. E. Wallen, chairman of the Council Study Committee on Cooperation

with Developing Countries, said that members of the committee had been active on an individual basis, that they had exchanged correspondence, and that a final report could be expected at the 1966 Council meeting.

The Council Study Committee on the Production of Ph.D.'s in the Sciences had no report.

W. W. Grigorieff, chairman of the Council Study Committee on AAAS Meetings, summarized a preliminary report which had been circulated with the agenda, and invited discussion of the possibility of expanding one of the divisional meetings (a different one each year) into a second national meeting. A second topic on which the committee particularly wished Council discussion was the possibility of devoting a larger fraction of the time of an annual meeting to interdisciplinary and other "more truly AAAS" sessions. The final report of this study committee will be ready for the 1966 meeting.

Anatol Rapoport, chairman of the Council Study Committee on Ethics and Responsibilities of Scientists, said that that committee had been reviewing a bibliography of articles, letters, and editorials about the responsibilities and ethics of scientists, and was considering conducting a questionnaire study of a sample of American scientists to get information on these matters.

G. W. Wharton, chairman of the Council Study Committee on Population Explosion and Birth Control, said that the committee's work so far had consisted of a review of literature and organizations concerned with problems related to the population explosion and to birth control, and that it expected next year to provide Council with a report and an evaluation of the need for additional emphasis on topics that appear to be completely or partially ignored.

Resolutions

The chairman of the Committee on Council Affairs reported that the committee had received and considered five resolutions, of which only two were being presented to Council. Following agreement upon slight changes in wording, Council voted to adopt the two resolutions, the full text of which appeared on page 55 of the 7 January 1966 issue of *Science*.

Upon motion from the floor and by acclamation, Council voted to express its thanks to the University of Cali-

fornia for the fine arrangements that had been made for the 1965 annual meeting.

Upon motion from the floor, Council voted a resolution of commendation to Philip Abelson and the editorial staff for the continued high standard of excellence of *Science*.

AAAS Organization

At the 1964 meeting, Council asked the Committee on Council Affairs to appoint an ad hoc committee to consider the possibility of establishing a new Section on Environmental Sciences. George Sprugel, Jr., chairman of the ad hoc committee, reported that he and his colleagues had consulted a number of individuals, the officers of all existing sections, and, through the section secretaries, representatives of a number of affiliated societies. The committee recommended that a new Section on Environmental Sciences not be established, but that in a variety of other ways the interested sections, the Committee on AAAS Meetings, and the Board of Directors seek to increase the Association's interest in and programs on the environmental sciences. Alfred Romer, chairman of the Committee on Council Affairs, reported that these recommendations had been endorsed by the Committee on Council Affairs. Council voted to accept the recommendations of the ad hoc committee.

The president announced that the American Association of Bioanalysts had requested the AAAS to consider establishing a Section on Bioanalysis, and that the request was being referred to the Committee on Council affairs.

Constitutional Amendments

At the 1964 meeting, Council voted to place on the agenda for consideration at Berkeley an amendment to the constitution to provide for the election of the president-elect and members of the Board of Directors by Fellows of the Association instead of by the Council. Following discussion of the relative merits of the two methods of election, it was moved and seconded to adopt the proposed amendment. The motion was defeated, which leaves responsibility for these elections in the hands of Council.

The Committee on Council Affairs recommended that the constitution be

amended to permit Council to elect for each section, as the individual section may prefer, either a chairman (and Association vice president) or a chairman-elect, who would a year later automatically become chairman and Association vice president. Council approved this proposal by voting to amend Article III, Section 2, of the constitution by adding the following wording at the end of the section:

At the close of the one-year term of a vice president-elect for a section that chooses to have a vice president-elect, he shall become vice president and chairman of the section that nominated him. In the event of a vacancy in the office of vice president, the vice president-elect of that section shall become vice president. In the event of a vacancy in the office of vice president-elect, the Board of Directors shall make a pro tempore appointment to hold until the vacancy shall have been filled by ballot of the Council.

The Committee on Council Affairs also recommended that the members-at-large of the section committees be made members of the Council, and that each of the three regional divisions be authorized two representatives in Council instead of one. Council approved these proposals by voting to amend Article IV, Section 2, of the constitution by adding the *members-at-large of the section committees* to the list of Council members and by changing *one Fellow* to *two Fellows* in the clause concerning divisional representation.

Bylaw Changes

At the request of the Committee on Cooperation among Scientists, and with the endorsement of the Board of Directors, Council voted to delete Section 8 of Article V of the bylaws, and to renumber Sections 9 through 11 of Article V as Sections 8 through 10, respectively. The effect of this amendment is to discharge the Committee on Cooperation among Scientists and to remove from the bylaws any reference to that committee. The action was taken because the Committee on Cooperation among Scientists and the Board of Directors had concluded that the Association would be better served by having special committees appointed to deal with specific problems or areas that are judged to be important and likely to be helped by committee study than it would be by having a standing committee.

Upon recommendation of the Board of Directors, Council voted to amend

Article V, Section 8 (formerly Section 9), of the bylaws to enlarge the scope of responsibility of the Committee on Public Understanding of Science so that it may recommend activities designed to increase the public understanding of science generally, instead of being limited to recommending actions to be taken by the AAAS. The specific change is to delete the words shown in brackets in the first sentence of the section:

The Committee on Public Understanding of Science shall [plan and] recommend activities [of the Association] designed to increase the public understanding of science.

Finances

Dael Wolfe reported that the Board of Directors had adopted the budget for 1966 (Table 1). He also reported that

Table 1. AAAS budget for 1966.

Receipts	
Dues of annual members	\$ 850,000
From investment account for life and emeritus members	13,600
Nonmember subscriptions	188,000
Sale of back issues of <i>Science</i>	8,500
Affiliated organization assessments	3,500
Advertising in <i>Science</i>	2,100,000
Sale of:	
Symposium volumes	60,000
<i>Science Books</i>	15,000
Binders, emblems, etc.	6,500
Annual meeting and exposition	58,000
Rental receipts	2,900
Income from investments	35,000
Administration of projects	60,000
Miscellaneous	6,000
Total receipts	\$3,407,000
Expenses	
Publications	
Editing and printing <i>Science</i>	\$1,924,000
Cost of selling advertising in <i>Science</i>	525,000
Symposium volumes	39,600
AAAS <i>Bulletin</i>	12,000
<i>Science Books</i>	53,500
Annual meeting and exposition	80,600
Press services	17,000
Expenses of AAAS sections	6,300
Allowances to AAAS divisions	19,200
Expenses of committees	15,500
Science education (exclusive of grant funds)	6,600
Public understanding of science (exclusive of grant funds)	43,200
Membership activities	100,000
Building maintenance and allowance for depreciation	109,600
Business office	250,000
General administration	89,400
Board of Directors	7,600
Participation in projects financed by the Federal Government	30,000
Data processing and management study	25,000
Miscellaneous	11,000
Total expenses	\$3,365,100
Net receipts	\$ 41,900

although the Association is in a reasonably strong financial position, the margin between annual income and annual expenditures has been narrowing, and would be narrow in 1966, primarily because the cost of printing and mailing *Science* has come very close to, or in some cases has exceeded, the annual dues or subscription charge. For 1965, the additional cost after all editorial, management, and pressroom charges were paid—in other words, the cost for paper, printing, and mailing a year's subscription to *Science* to a member or subscriber in the United States—amounted to \$8.08; to a member or subscriber in Canada, \$11.32; and to a member or subscriber abroad, \$12.97. Members' dues of \$8.50 a year, regardless of residence, or the subscription price of \$8.50, plus foreign postage of 75¢ to Canada and \$1.50 abroad, are

supplemented by advertising revenue, but over all, the margin between receipts and expenditures has been growing too small. As a consequence, the Board of Directors asked that Council be informed that the possibility of an increase in dues and the possibility of charging subscribers outside of the United States a more realistic amount for foreign postage were under study. During 1966 the Board expects to submit to Council specific recommendations for raising dues and subscription charges.

Other Business

At the 1964 annual meeting, Council voted to hold a Symposium on Civil Defense at the Berkeley meeting. The chairman of the committee appointed

to arrange that symposium, Henry Eyring, reported that a successful symposium had been held on 27 December and that consideration was being given to publication of the papers presented.

In response to a call for new business, in addition to items previously mentioned, the Committee on Council Affairs was asked to give consideration to means by which the membership of Council might become better balanced with respect to distribution among the fields of science represented in the Association's membership.

The president concluded the meeting with an announcement that the Committee on AAAS Meetings had requested the sections to give emphasis to the theme *conservation* in planning for the annual meeting which will be held in Washington, D.C., 26 to 30 December 1966.

AAAS Officers, Committees, and Representatives for 1965

Officers of the Association and its three regional divisions, members of the Editorial Board and of AAAS committees, and representatives to other organizations for the year 1966 are listed below. The years in which terms of election or appointment expire are indicated in parentheses.

General Officers

Retiring President and Chairman of the Board of Directors: Henry Eyring (1966), University of Utah

President: Alfred S. Romer (1967), Harvard University

President-Elect: Don K. Price (1968), Harvard University

Other Members of the Board of Directors

H. Bentley Glass (1966), State University of New York, Stony Brook

David R. Goddard (1967), University of Pennsylvania

Hudson Hoagland (1969), Worcester

Foundation for Experimental Biology, Shrewsbury, Massachusetts

Mina S. Rees (1968), City University of New York

Walter Orr Roberts (1966), National Center for Atmospheric Research

Athelstan F. Spilhaus (1967), University of Minnesota

H. Burr Steinbach (1969), University of Chicago

John A. Wheeler (1968), Princeton University

Paul E. Klopsteg (ex officio), 828 Apple Tree Lane, Glenview, Illinois

Dael Wolfle (ex officio), AAAS

Vice Presidents and Section Chairmen

Mathematics: Albert W. Tucker, Princeton University

Physics: Allen V. Astin, National Bureau of Standards

Chemistry: Alfred E. Brown, Harris Research Laboratories, Washington, D.C.

Astronomy: Philip C. Keenan, Ohio State University

Geology and Geography: Joe Webb Peoples, Wesleyan University

Zoological Sciences: Richard B. Roberts, Carnegie Institution of Washington

Botanical Sciences: Charles Olmsted, University of Chicago

Anthropology: Cora Du Bois, Harvard University

Psychology: Robert M. Gagné, University of California, Berkeley

Social and Economic Sciences: Kenneth E. Boulding, University of Michigan

History and Philosophy of Science: Melvin Kranzberg, Case Institute of Technology

Engineering: Paul Rosenberg, Paul Rosenberg Associates, Pelham, New York

Medical Sciences: Britton Crane, University of Pennsylvania

Dentistry: C. A. Ostrom, Bureau of Medicine and Surgery, U.S. Navy, Washington, D.C.

Pharmaceutical Sciences: André Archambault, University of Montreal

Agriculture: Nyle C. Brady, Cornell University

Industrial Science: Ellis A. Johnson, Department of Health, Education, and Welfare, Washington, D.C.

Education: Clarence H. Boeck, University of Minnesota

Information and Communication: J. R. Porter, State University of Iowa College of Medicine

Statistics: William G. Cochran, Harvard University