

Association Business

Howard A. Meyerhoff, *Administrative Secretary*

Administrative Officers

THE general, or elected, officers of the Association for 1953 were announced in the January 16 issue of *SCIENCE* (p. 3, advertising section). Several changes have also occurred in the roster of administrative officers as listed in the July 4, 1952, issue of *SCIENCE* (p. 3, advertising section). These changes are incorporated in the ensuing current directory, to which the names of the officers of the Divisions are also appended:

In Washington at 1515 Massachusetts Ave., N.W.:

Administrative Secretary: Howard A. Meyerhoff
Assistant Administrative Secretaries:
Raymond L. Taylor
John A. Behnke
Business Manager: Hans Nussbaum
Executive Editor: Gladys M. Keener

Section Secretaries:

Section A (Mathematics): Rudolph E. Langer, University of Wisconsin, Madison
Section B (Physics): Fred L. Mohler, National Bureau of Standards, Washington 25, D. C.
Section C (Chemistry): Edward F. Degering, 1860 Colonial Drive, Memphis, Tennessee
Section D (Astronomy): Frank K. Edmondson, Indiana University, Bloomington, Indiana
Section E (Geology and Geography): Jack B. Graham, U. S. Geological Survey, Washington 25, D. C.
Section F (Zoological Sciences): J. H. Bodine, University of Iowa, Iowa City, Iowa
Section G (Botanical Sciences): Stanley A. Cain, University of Michigan, Ann Arbor, Michigan
Section H (Anthropology): Gabriel Lasker, Wayne University College of Medicine, 1512 St. Antoine St., Detroit 26, Michigan
Section I (Psychology): William D. Neff, University of Chicago, Chicago, Illinois
Section K (Social and Economic Sciences): Conrad Taeuber, Bureau of the Census, Washington, D. C.
Section L (History and Philosophy of Science): Raymond J. Seeger, National Science Foundation, Washington 25, D. C.
Section M (Engineering): Frank D. Carvin, Illinois Institute of Technology, Chicago, Illinois
Section N (Medical Sciences):
 Subsection Nm (Medicine): Allan Bass, Vanderbilt University School of Medicine, Nashville, Tennessee
 Subsection Nd (Dentistry): Russell W. Bunting, University of Michigan, Ann Arbor, Michigan
 Subsection Np (Pharmacy): Glenn L. Jenkins, Purdue University, Lafayette, Indiana
Section O (Agriculture): C. E. Millar, Michigan State College, East Lansing, Michigan
Section P (Industrial Science): Allen T. Bonnell, Drexel Institute of Technology, Philadelphia, Pennsylvania

Section Q (Education): Dean A. Worcester, University of Nebraska, Lincoln, Nebraska

Officers of the Pacific Division:

President: C. D. Shane, Lick Observatory, Mt. Hamilton, California
President-elect: A. H. Sturtevant, California Institute of Technology, Pasadena, California
Secretary: R. C. Miller, California Academy of Sciences, San Francisco, California

Officers of the Southwestern Division:

President: Edna L. Johnson, University of Colorado, Boulder, Colorado
Vice President: Paul E. Boucher, Colorado College, Colorado Springs, Colorado
Secretary: Frank E. E. Germann, University of Colorado, Boulder, Colorado

Officers of the Alaska Division:

President: C. T. Elvey, University of Alaska, College, Alaska
Vice President: Ivar Skarland, University of Alaska, College, Alaska
Secretary-Treasurer: Dorothy Jean Thompson, Box 183, Fairbanks, Alaska

Council

At the meetings of the Council held in St. Louis on December 27 and 30, in addition to the election of officers, the following business was transacted:

1. Kirtley F. Mather, on behalf of the Committee on the Revision of the Constitution and Bylaws, presented a final report to the Council. On motion, duly seconded, it was voted that the reading of the revised constitution and bylaws as printed on pages 575-78 of the November 21, 1952, issue of *SCIENCE* be dispensed with. Following a review of the changes involved in the revised constitution and announcement of one minor editorial transposition, Dr. Mather moved the adoption of the constitution as printed. The motion was seconded and passed without dissenting vote. The chairman declared the revised constitution adopted in accordance with the requirement of a nine-tenths vote of those present and voting (*SCIENCE*, 117, 117 [1953]).

Following a discussion of the new bylaws, it was moved and seconded that they be adopted as printed on pages 575-78 of the November 21, 1952, issue of *SCIENCE*. Dr. Miller moved to amend Article XII by adding the following sentence: "Changes made in the bylaws by the Board of Directors shall be subject to approval, by majority vote, of the Council." The motion was seconded by Dr. Schmitt and passed. As thus amended, the motion to adopt the bylaws was voted. On motion, duly seconded, it was formally voted that the Constitution and Bylaws, as adopted by the Council on December 27, shall become effective on January 27, 1953.

2. John R. Dunning reported for the Building Com-

mittee, detailing the uncertainties created by the refusal of the District of Columbia Zoning Board to permit the construction of a headquarters building on the Scott Circle site now owned by the Association, and he outlined the possible courses of action. It was moved, seconded, and voted to approve the committee's report and to authorize the committee to proceed in its present task of finding a satisfactory solution to the problem created by the Zoning Board's adverse action.

3. The Administrative Secretary reported on Association activities relative to the McCarran Act of 1950, and a preliminary analysis of the implications of the McCarran-Walter Act of 1952, prepared by William A. W. Krebs and Carmel P. Ebb, of the National Science Foundation, was distributed for consideration. It is proposed to print the analysis in *SCIENCE* and to publish statements made by Drs. Painter (ACLS), Waterman (NSF), and Meyerhoff (AAAS) before the President's Commission on Immigration and Naturalization in *THE SCIENTIFIC MONTHLY* (76, 11 [1953]). Although there has been some clarification in the administration of the act in 1952, the passport-visa situation remains essentially unchanged, and improvement cannot be anticipated in the immediate future. (See *Whom We Shall Welcome: Report of the President's Commission on Immigration and Naturalization*, January 1, 1953, pp. 66-71.)

4. a) Dr. Mather, as Chairman of the Executive Committee, briefly reported on Association activities and finances for 1952, and on motion, duly seconded, the Council voted to accept his report.

b) The Administrative Secretary reported on the business affairs of the Association, noting especially the need for Council cooperation in increasing Association membership.

c) and d) Dr. Meyerhoff reported for the Publications Committee in Dr. Payne's absence, combining this report with that of the Chairman of the Editorial Board. Publication of the booklet on *Industrial Science* and the symposium on *Soviet Science* was noted, and the continuing growth in the circulation of *THE SCIENTIFIC MONTHLY* as contrasted with the static circulation of *SCIENCE* was tentatively related to the editorial policy of publishing more material of a controversial character in the former. Failure of scientists in certain fields to make appropriate and adequate use of *SCIENCE* was stressed.

e) In the absence of Dr. Domm, the Administrative Secretary reported that the Committee on Affiliation and Association favorably recommended, and the Executive Committee approved, affiliated status for the following organizations:

American Association of Clinical Chemists, Inc.
American Ethnological Society, Inc.
Hawaiian Academy of Science
Society of Exploration Geophysicists
Southern Association of Science and Industry

and associated status for

The National Wildlife Federation.

It was voted to accept the Committee's recommendations and to ratify the action of the Executive Committee.

f) Dr. Meister reported for the Cooperative Committee on the Teaching of Science and Mathematics, recounting actions taken at the spring and fall meetings of the committee and describing the committee's current interest in the talented student.

5. The schedule of future annual meetings was announced as

1953—Boston

1954—San Francisco, with the Berkeley campus of the University of California as the probable center of activities

1955—Chicago

1956—New York

6. At the request of the chairman, Ralph W. Lefler reported on the condition of J. C. Strachan, teacher from Toronto, who was stabbed and robbed while returning to his St. Louis hotel from one of the sessions. Mr. Strachan's response to the Council's action merits incorporation in these minutes:

I want to express to you, and through you to the members of your group, my deepest appreciation for the generous cheque delivered to me while in hospital in St. Louis. The flowers, too, were beautiful and most cheering.

Although my accident was unfortunate, the members of the AAAS, the hospital staff and many others, complete strangers, showed me the utmost kindness and thoughtfulness. The collection from your group of a fund to help me was a very friendly gesture and, I may say, is most acceptable, not only to defray the medical expenses but to help replace my clothes, which were ruined. If there is any way in which you can convey my appreciation to the members of your group, I would be most happy.

The memories I shall keep of St. Louis will be of the hundreds of friendly good wishes I received and the practical assistance offered. It is one more example of the famous American hospitality and generosity.

You may be interested to know that I was able to return home on New Year's Day and after a couple of weeks rest at home I am expected to be as good as new with no permanent ill effects.

Yours very sincerely,

J. C. STRACHAN

7. Dr. Mather, for the Executive Committee, discussed the need for official Council action, legalizing the transformation of the present Executive Committee to the Board of Directors under the revised constitution. To this end he introduced the following motion, which was seconded by Clarence E. Davies and unanimously voted:

The members of the Executive Committee in office on January 15, 1953, shall continue as members of the Board of Directors for the remaining portions of the terms of service to which each had been elected prior to that date. Thus the Executive Committee as constituted under the constitution which is in force until January 27, 1953, will become the Board of Directors as constituted under the new constitution effective on that date.

8. By standing vote the Council adopted minutes in tribute to Howard W. Blakeslee, Edwin Grant Conklin, and Forest Ray Moulton.

Dr. Bronk announced that, although the official year of the Association ends on January 14, he wished to welcome his successor, E. U. Condon, into the office of president. Dr. Bronk's act was approved by a standing vote of all Council members present.

Finances

Condensed statements of Association finances for the year 1951, prepared by the auditing firm of G. P. Graham & Company, are published herewith, in order that the entire membership may be fully informed regarding the financial operations, obligations, and resources of the AAAS.

The first two statements summarize operating re-

ceipts and expenditures. Once again the annuity payments to the Cattell estates for SCIENCE were drawn from the excess of receipts over expenditures in the operating account. The remainder of the excess is available as a reserve against future annuity payments, which included a stipulated amount of \$34,210.99, plus an inflation adjustment that would total \$28,794.24, if computed at the 1951 rate.

The last two statements summarize the status of investment and trust funds. The increase of \$37,000

as compared with 1951 is in large part accounted for by the bequest of \$25,000, used to establish the Newcomb Cleveland Fund for the administration of the \$1000 prize. The value of investments and the amount of investment income both increased to a gratifying extent in 1951, thanks to sound investment policies and management, but the total endowment is still meager in comparison with the magnitude of the responsibilities the Association should assume in advancing science.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
OPERATING FUND

BALANCE SHEET AS AT DECEMBER 31, 1951

<i>Assets</i>			
<i>Current assets</i>			
Cash	\$192,384.62		
Accounts receivable	22,232.21		
U. S. Treasury bills	283,833.95		
U. S. Treasury bonds	244,609.38	\$743,060.16	
		<u>\$743,060.16</u>	
<i>Liabilities</i>			
<i>Current liabilities</i>			
Accounts payable		\$ 55,926.68	
<i>Deferred income</i>			
Prepaid dues and fees	\$204,675.32		
Prepaid journal subscriptions	49,717.36	254,392.68	
		<u>250,000.00</u>	
<i>Reserve fund</i>			
Unallocated funds (Net worth)			
Balance January 1, 1951	\$303,742.03		
Add: Excess of receipts over expenditures	128,998.77		
	<u>\$432,740.80</u>		
Deduct: Transfer to reserve fund	250,000.00		
Balance December 31, 1951		182,740.80	
		<u>\$743,060.16</u>	

Note: The journal SCIENCE was acquired in 1944 at a stated cost of \$166,430.69, payable over a period of ten years, together with such additional amounts as may be determined each year under the inflation clause of the contract. Total payments to December 31, 1951, amounted to \$205,143.35. No liability has been shown on the above statement for the balance of \$34,210.99 which is payable on the stated cost price of the journal. The amount due under the inflation clause on the balance of the contract computed at the 1951 rate would amount to \$28,794.24.

Washington, D. C.
June 16, 1952

To the Council of the
American Association for the Advancement
of Science
Washington, D. C.

We have examined the balance sheet of the Operating Fund of the American Association for the Advancement of Science as at December 31, 1951, and the statement of receipts and expenditures for the year then ended. Our examination was made in accordance with generally

accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying financial statements as supplemented by the notes thereto present fairly the financial position of the Operating Fund of the American Association for the Advancement of Science as at December 31, 1951, and the results of its operations for the year then ended.

G. P. GRAHAM & COMPANY
By H. A. O'Neill

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
OPERATING FUND

STATEMENT OF RECEIPTS AND EXPENDITURES FOR THE YEAR ENDED DECEMBER 31, 1951

Receipts			
Dues and entrance fees			\$277,973.07
Journals			
Subscriptions			
From Treasurer's accounts (life, 50-year, and emeritus members)	\$ 2,844.00		
Members' special subscriptions	17,605.10		
Nonmember subscriptions	58,758.98	\$ 79,208.08	
Advertising		151,819.57	
Miscellaneous sales		2,620.46	233,648.11
Publications			
Binders		\$ 1,066.14	
Symposium volumes		13,217.92	
Proceedings and directory		2,465.78	16,749.84
Philadelphia meeting and exhibit			40,389.73
Rental income			2,808.01
Income from investments			6,366.04
Miscellaneous			874.29
			<u>\$578,809.09</u>
Expenditures			
Administrative and general expense	\$ 61,324.03		
Building expense	4,495.71		
Executive committee	6,133.87		
Allowance to divisions	6,497.00		
Section expense	3,215.80		
Circularization—new members	11,177.93		
Meetings and exhibits	32,243.79		
Journals	274,196.29		
Publications	10,335.55		
Employees' retirement plan	7,802.86		
Social security	1,001.03		
Miscellaneous	735.53		
Annuity			
1951 SCIENCE annuity	\$16,643.04		
Inflation allowance on annuity	14,007.89	30,650.93	449,810.32
Excess of Receipts over Expenditures			<u>\$128,998.77</u>

Washington, D. C.
June 16, 1952

To the Council of the
American Association for the Advancement
of Science
Washington, D. C.

We have examined the balance sheet of the Treasurer's accounts of the American Association for the Advancement of Science as at December 31, 1951, and the statement of cash receipts and disbursements for the year then ended. Our examination was made in accordance

with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying financial statements present fairly the financial position of the Treasurer's accounts of the American Association for the Advancement of Science as at December 31, 1951, and the cash receipts and disbursements for the year then ended.

G. P. GRAHAM & COMPANY
By H. A. O'Neill

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
TREASURER'S ACCOUNTS

BALANCE SHEET AS AT DECEMBER 31, 1951

Assets

Endowment and reserve funds			
Cash awaiting investment	\$ 13,120.42		
Securities	268,784.47		\$281,904.89
Building fund			
Cash	\$ 14,581.77		
Securities	12.50		
Real estate			
1515 Massachusetts Avenue	\$59,334.15		
Other	93,963.05	153,297.20	167,891.47
Newcomb Cleveland prize fund			
Cash			25,000.00
Current funds			
Cash			\$27,943.87
			<u>\$502,740.23</u>

Liabilities and Reserves

Endowment and reserve funds			
For research	\$121,966.15		
For general purposes	104,927.25		
For special purposes	9,025.00		
Treasurer's reserve	45,986.49	\$281,904.89	
Building fund		167,891.47	
Newcomb Cleveland prize fund		25,000.00	
Current funds			
Liabilities			
Academy grants	\$ 3,251.00		
Special academy grants	200.00		
Sociology prize fund	2,500.00		
Westinghouse Science Writers' Award fund	1,849.11		
AAAS—UNESCO fellowship fund	53.50	\$ 7,853.61	
Unappropriated income			
For research	\$ 3,828.21		
For general purposes	3,293.74		
Jane M. Smith fund	900.07		
Luella A. Owen fund	20.26		
A. G. Stillhamer fund	918.10		
Unexpended balances of previous years	11,129.88	20,090.26	27,943.87
			<u>\$502,740.23</u>

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
TREASURER'S ACCOUNTS

STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR ENDED DECEMBER 31, 1951

Cash balances January 1, 1951			\$ 23,190.29
Receipts			
Endowment and reserve funds			
Life membership fees	\$ 2,400.00		
Income added to reserve fund			
Interest and dividends allocated	1,198.90		
Gain on sales of securities	6,868.72		
Redemption and sales of securities	404,083.45		
Gifts—Friends of the Association	503.50	\$415,054.57	
Building fund			
Contributions		25.00	
Newcomb Cleveland prize fund			
Bequest received	\$ 23,000.00		
Transfer from current fund	2,000.00	25,000.00	
Current fund			
Contributions received for Special academy grants	\$ 400.00		
Prize in sociology	2,500.00		
Thousand dollar prize fund	1,000.00		
Westinghouse Science Writers' Award fund	7,500.00		
Income from investments	8,606.59		
Deceased emeritus life membership fees	1,250.00	21,256.59	461,336.16
			<u>\$484,526.45</u>
Disbursements			
Endowment and reserve funds			
Fees of deceased emeritus life members transferred to Jane M. Smith fund income	\$ 1,250.00		
Securities purchased	383,792.26	\$385,042.26	
Building fund			
Miscellaneous		96.98	
Current fund			
Westinghouse Science Writers' Award fund	\$ 6,206.63		
Thousand Dollar Prize fund	1,000.00		
Income allocated to Treasurer's reserve	1,198.90		
Special academy grants	400.00		
Academy grants	3,675.55		
Emeritus life members (income—Jane M. Smith fund)	1,050.00		
Journal subscriptions (life, 50-year, and emeritus members)	2,844.00		
Transfer to Newcomb Cleveland Prize fund	2,000.00		
Expenses	366.07	18,741.15	403,880.39
Cash balances December 31, 1951			
For investment	\$ 13,120.42		
For building fund	14,581.77		
For special prize fund	25,000.00		
For current purposes	27,943.87	\$80,646.06	

AAAS Membership

1. Changes during 1952

New members	5,176
Deaths	344
Resignations	1,893
Automatic resignations	2,692
Total outgoing	4,929
Net increase during 1952	247

2. Totals as of 31 December 1952

Paid for 1952	33,545
Paid through June 1953	9,978
Life members, etc.	708
In good standing	44,231
In arrears	3,036
	47,267
New for 1953	1,473
Total membership	48,740



Public Information at St. Louis

Sidney S. Negus

Director of Public Information

AS USUAL, the several secretaries, program chairmen, and authors of papers were most helpful to the Association's department of public information prior to and during the St. Louis meeting. The local committee on public information, headed by Howard A. Marple, of the Monsanto Chemical Company, set a standard for the coverage of the meeting by St. Louis newspapers that will be difficult to excel in cities where the Association will meet in the future. Local radio and television programs, arranged by Barbara Callahan, of the St. Louis University School of Medicine public relations department, and several coast-to-coast broadcasts equaled or bettered previous air coverage of a AAAS meeting.

Not as many reporters from local dailies were on hand as in New York and Philadelphia, but the total number of reporters requesting papers in advance of presentation (178) was greater than for the Philadelphia (162) and Cleveland (148) meetings. Probably the New York record (252) will not be equaled until the Association meets there again.

Since the Association does not subscribe to a clipping service, it must depend upon random sampling and reports sent in by interested individuals for an estimate of how widely AAAS news stories are published over the world. From clippings thus far received from many publications in this country and abroad, we are justified in concluding that the world-wide coverage was on a par with previous meetings, excluding the one held in New York in 1949. The ego of this department is always considerably de-

flated, however, when it is pointed out—and rightly so—that there is usually comparatively little news to print between Christmas and New Year's Day!

For assistance in the press room at St. Louis we are grateful to Gregory Lucy, sales manager of the Hotel Jefferson, and to his many hospitable employees who supplied us with every necessary service quickly and cheerfully; to the Monsanto Chemical Company, Washington University, St. Louis University, and the American Tobacco Company Research Laboratory for providing luncheons for representatives of the press, radio, and television each day in the press room; to the Westinghouse Educational Foundation for its recognition of the importance of good science reporting by its two annual awards and its reception, luncheon, and program for the press; to the General Electric Company for holding open house each evening for all science reporters in attendance; to the Southwestern Bell Telephone Company and the Virginia Academy of Science for contributing the services of press room assistants; and to members of the National Association of Science Writers for invaluable technical advice.

In the last analysis, as pointed out in our report last year for the Philadelphia meeting (SCIENCE, 115, 177 [1952]), especial appreciation must be accorded the reporters who covered the meeting. It is they who will ultimately make it possible for the Association to carry out one of its principal purposes: "To increase public understanding and appreciation of the importance and promise of the methods of science in human progress."

