

NOTES ON THE TREASURER'S REPORT

The permanent secretary calls attention to the fact that, omitting the Jane M. Smith fund for emeritus life membership (which has a capital of \$5,000 and draws interest at the rate of 6 per cent.), the average rate of interest received for the fiscal year 1926-27 is 4.77 per cent. The income for the year may be classified, according to the several funds in the treasury, as follows:

W. Hudson Stephens fund	\$ 209.13
Richard T. Colburn fund	4,085.04
"Friends of Association" fund	169.79
Sustaining-membership fees (living members)	143.22
Sustaining-membership fees (deceased members)	143.22
Life-membership fees (living members)	1,317.38
Life-membership fees (deceased members) ..	417.67
Jane M. Smith fund	300.00

Total income available for use in 1927-28.....\$6,785.45

Of the last amount, \$5,374.00 has now been appropriated (see "Proceedings at Nashville," above), leaving a balance available for further appropriations this year amounting to \$1,411.45. The treasurer's reserve amounts to \$4,364.08, available for emergencies.

FINANCIAL REPORT OF THE PERMANENT SECRETARY FOR THE FISCAL

YEAR 1926-27

(October 1, 1926, to September 30, 1927)

Dr.

To balance from last account:		
*Publication fund	\$ 1,000.00	
*Special fund for Committee on Place of Science in Education	848.93	
*Emergency fund	5,000.00	
*Available for general purposes	2,025.68	\$ 8,874.61
To receipts from membership dues:		
Annual dues previous to 1926	\$ 80.00	
Annual dues for 1926	715.00	
Annual dues for 1927	67,527.77	
Annual dues for 1928	720.50	
Entrance fees	655.00	
Life-membership fees	1,600.00	71,298.27
To other general receipts:		
Life-membership Journal subscriptions (from the treasurer)	\$ 1,245.00	
Interest on bank accounts	649.03	
Contribution from member	25.00	
Sale of Proceedings volume	293.75	
Miscellaneous receipts	332.60	
Overpayments, etc.	255.72	2,801.10
To special journal subscriptions:		
SCIENCE and <i>Scientific Monthly</i>	\$ 2,509.38	
<i>Science News-Letter</i>	8,022.00	10,531.38

To receipts from members for Agassiz Bust fund		1,310.00
To receipts from treasurer for Committee of One Hundred		551.18
To receipts for Joint Committee on Promotion of Research in Colleges:		
From A. A. A. S. Committee of One Hundred	\$ 300.00	
From National Research Council, Division of Educational Relations	100.00	
From American Council on Education	100.00	500.00
Bank interest on special fund for Committee on Place of Science in Education		33.96
Philadelphia Meeting:		
Fund raised by local committee	\$ 4,027.25	
Registration fees	1,303.00	
Sale of programs	10.50	
Sale of advertising space in program	425.00	
Exhibition:		
Receipts from exhibitors	3,591.50	
Donations	500.00	9,857.25
Nashville Exhibition:		
Receipts from exhibitors		868.97
		<u>\$106,626.72</u>

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By subscriptions to official journal		\$ 42,610.75
By Division, Local Branch, and Academy allowances:		
Pacific Division	\$ 1,613.00	
Southwestern Division	264.00	
State College (Pa.) Local Branch	14.25	
Affiliated state academies	1,195.50	3,086.75
By expenses, General Secretary		4.75
By expenses, Washington Office:		
Salaries	\$12,330.96	
Office and addressograph supplies	307.96	
Printing and stationery	1,528.32	
Telephone and telegraph	159.91	
Postage, correspondence and billing	1,805.98	
Exchange	26.09	
Express, freight and drayage	47.73	
Notary fees	1.00	
Furniture and equipment	525.54	
Miscellaneous expense	328.93	17,062.42
By Circularization		2,314.72
By miscellaneous expenses:		
Life-membership fees (to treasurer)	\$ 1,600.00	
Refunds of overpayments, etc.	255.72	
Contribution of American Institute of Sacred Literature	55.00	
Travel expenses	1,377.00	
Section expenses	658.87	
Annual meeting (Philadelphia):		
Preliminary announcement	\$ 555.84	
Program (printing)	2,085.00	

Report	874.27		
Popular lectures	305.10		
Exhibition	3,841.50		
General expenses:			
At Washington ..	1,421.99		
At Philadelphia...	2,987.15	12,070.85	
Annual meeting (Nashville):			
Exhibition	\$ 890.93		
General expenses (Washington of- fice)	95.54	986.47	17,003.91
By expenses, Committee of One Hundred			551.18
Agassiz Bust fund:			
Total fund collected, paid to Hall of Fame	\$ 1,310.00		
Expenses, circularizing mem- bers for Agassiz Bust fund	362.33	1,672.33	
By expenditures Joint Committee on Promo- tion of Research in Colleges		269.84	
By special subscriptions:			
SCIENCE and <i>Scientific Monthly</i>	2,499.00		
<i>Science News-Letter</i>	8,022.00	10,521.00	
Total expenditures		95,097.65	
By new balance:			
Checking account (American Security & Trust Co.)	21.14		
*Publication fund	2,000.00		
*Special fund for Committee on Place of Science in Edu- cation	882.89		
*Special fund for Joint Com- mittee for Promotion of Re- search in Colleges	230.16		
*Emergency fund	5,000.00		
*Available for general pur- poses	3,394.88	11,529.07	
			\$106,626.72

(Signed) BURTON E. LIVINGSTON,
Permanent Secretary.

AUDITOR'S REPORT

As auditor for the association for the year 1926-27, I have employed Mr. W. R. Gallaher, an accountant at the Interstate Commerce Commission, to go over the accounts of the permanent secretary for the year ending September 30, 1927. He makes the following report:

"This is to certify that I have examined the receipts and disbursements in currency, checks, etc., of the permanent secretary's office of the American Association for the Advancement of Science for the twelve months ending September 30, 1927, and have found the records correctly kept. Proper vouchers were shown for all disbursements.

(Signed) W. R. GALLAHER,
Accountant."

I have reason to believe that Mr. Gallaher is an experienced and reliable accountant and that the above

* Funds designated by an asterisk are all in the Savings Department of the Federal-American National Bank, of Washington.

statement is a dependable report on the state of the accounts that were audited.

Very truly yours,
(Signed) ROBERT B. SOSMAN,
Auditor.

Washington, D. C.,
November 21, 1927.

NOTES ON THE PERMANENT SECRETARY'S FINANCIAL REPORT

The permanent secretary adds the following notes on his financial report for the fiscal year 1926-27, which may be of interest.

The publication fund is a reserve for the publication of the Proceedings volume, containing the Summarized Proceedings and the Directory of Members, which appears every four years. The most recent volume was published in December, 1925, and the next one is to appear in the fall of 1929. It will include the accounts of the fifth New York meeting and will carry the membership record forward to about June, 1929. From the general income is set aside each year the sum of \$1,000 for the publication fund, which amounted to \$2,000 on September 30, 1927. The emergency fund is simply a reserve for emergencies; it is available for general purposes and is maintained at \$5,000 in the absence of emergencies.

Receipts from annual-membership dues and entrance fees paid by new members amounted to \$69,698.27 for the year 1926-27. Life-membership fees are all turned over to the treasurer at the end of each year and the treasurer pays annually to the permanent secretary's office a sum amounting to three dollars for each living sustaining or life member, which covers the cost of the regular journal subscriptions for these members. The amount thus received from the treasurer in 1926-27 was \$1,245.00. This amount may be added to the income from annual dues and entrance fees, giving \$70,943.27 as the total receipts on account of all memberships throughout the year in question.

It is interesting to observe, from the notes on the treasurer's report, that the income from the invested fees of living sustaining and life members for 1926-27 is shown as \$143.22 + \$1,317.58, or \$1,460.60, which exceeds by \$215.60 the cost (\$1,245.00) of the journal subscriptions for these members. At the present time the income from the fees of living sustaining and life members is therefore a little more than sufficient to care for their journal subscriptions. Indeed, these subscriptions were this year more than cared for by the income (\$1,317.38) from the fees of living life members alone.

Payments for the special journal subscriptions for the *Scientific Monthly* and the *Science News-Letter*

(at three dollars each) are all turned over to the respective publishers of the journals and the work of handling these is a definite contribution from the association toward the support of the journals and toward the popularization of science. About eight per cent. of the new members joining between October 1 and December 20, 1927, subscribed for one or the other of the extra journals and these are equally distributed between the two journals, four per cent. to each. For the same period 2,796 subscriptions were received from old members for one or the other of the extra journals, two thirds of these being for the *News-Letter* and one third for the *Monthly*.

The Agassiz Bust fund (\$1,310) was raised by personal subscriptions from members of the biological and geological sections. The cost of circularization for this fund amounted to \$362.33, which was not charged against the fund, consequently the association actually contributed this amount. The fund itself (\$1,310) has been transmitted to the Hall of Fame, New York University, as a contribution from members of the American Association toward the cost of a bust of Louis Agassiz, which is to be unveiled in the Hall of Fame probably next May.

The accounts for the expenses of the Philadelphia meeting are not as complete as they should be, for no final report has been received from the local committee for that meeting, but they are presumably nearly correct as shown in the permanent secretary's report, where the total extra expense on account of that meeting appears as \$8,229.35, omitting the cost of the exhibition. Aside from exhibition receipts, the income from the meeting was \$1,303.00 from registration fees and \$435.50 from advertising and sale of the program, or \$1,738.50 in all, leaving a deficit for that meeting amounting to \$8,229.35—\$1,738.50, or \$6,490.85. Of this deficit \$4,027.25 is shown to have been covered by locally raised funds, and consequently the real deficit for the Philadelphia meeting was \$2,463.60, paid from the current funds of the permanent secretary's office.

The annual exhibition at Philadelphia is shown by the report to have cost \$3,841.50 and the gross income therefrom is shown to have been \$4,091.50, with a net income of \$250.00. An advance fund of \$500 had been appropriated for initial expenses of the exhibition, of which only \$250 had been expended, and this expenditure was offset by the net gain. Therefore the exhibition was really a source of neither gain nor loss.

For the year considered the association paid \$42,610.75 for membership journal subscriptions and \$17,062.42 for the regular expenses of the Washington office and it contributed \$3,086.75 toward the expenses of its divisions and local branch and of the

affiliated academies of science. It is interesting to note that the amount contributed to divisions, branch and academies is a little larger than the appropriation (\$3,000) for individual grants for research, derived from the treasurer's funds.

At the beginning of the year 1926-27 there was available for general purposes \$2,025.68 in the permanent secretary's hands. At the end of the year this balance is shown as \$3,416.02 (\$21.14 in the checking account and \$3,394.88 in the savings account), the gain being \$1,390.34, or about 2 per cent. of the total income on account of all memberships for the year.

REPORT OF THE COMMITTEE ON THE PLACE OF SCIENCE IN EDUCATION

Following is the summary report of the Committee on the Place of Science in Education (Dr. Otis W. Caldwell, *chairman*), which was accepted by the council at its session on December 29. In connection with this summary report, the reader is referred to paragraphs 24 and 25 of the section on "Legislative and Executive Proceedings," in this issue of SCIENCE.

REPORT

The Committee on the Place of Science in Education has prepared a report for the council which it now submits. This report summarizes the work of the committee up to the present time. The committee has considered the whole subject of the relations and uses of science, of which science teaching in schools and colleges is but a part. Outlines and suggestions have been published as the work progressed, these resulting in much correspondence and in local conferences, and the conclusions are included in the report.

The committee also reports that a more complete statement of its work is nearly ready for publication, and requests authorization to proceed with publication when that statement is completed. The manuscript will consist of about fifty typed pages. It should be published in such a way as to secure wide circulation. It is expected that special funds will be secured by the committee to cover the cost of publication.

Three further needs have become recognized by the committee, through its conferences. To meet these needs the council is requested to approve the following recommendations:

(a) That some organization of national scope, such as the United States Bureau of Education, or the Research Division of the National Education Association, be asked by this committee to undertake a comprehensive and intensive study of the situations, tendencies and needs of science instruction in educational systems.