

Disbursements made in accordance with the direction of the council amount to an aggregate of \$900.

The total amount of funds of the association deposited in banks and subject to the order of the treasurer December 31, 1915, is \$30,641.34.

The details of receipts, disbursements and disposition of funds are shown in the following itemized statement.

R. S. WOODWARD,  
*Treasurer*

April 1, 1915

*The Treasurer in Account with the American Association for the Advancement of Science*

DR.

|  |                    |        |
|--|--------------------|--------|
| 1915.  |                    |        |
| Jan. 1.  |                    |        |
| To balance from last account .....                     | \$30,138.20        |        |
| Jan. 27.   |                    |        |
| To 10 $\frac{3}{4}$ life memberships .....             | 530.00             |        |
| Dec. 31.   |                    |        |
| To interest received on funds in banks as follows:     |                    |        |
| Cambridge Savings Bank, Cambridge, Mass. ....          | \$45.81            |        |
| Emigrant Industrial Savings Bank, New York, N. Y. .... | 120.00             |        |
| Metropolitan Savings Bank, New York, N. Y. ....        | 120.00             |        |
| Union Square Savings Bank, New York, N. Y. ....        | 105.00             |        |
| U. S. Trust Co., New York, N. Y. ....                  | 482.33             | 873.14 |
| Total .....  | <u>\$31,541.34</u> |        |

1915.

CR.

|   |                    |           |
|---|--------------------|-----------|
| Jan. 19.  |                    |           |
| By grant paid Alfred Dachnowski ...                   | \$150.00           |           |
| By grant paid Concilium Bibliographicum .....         | 400.00             |           |
| April 10.   |                    |           |
| By 2 life memberships under Jane M. Smith fund .....  | 100.00             |           |
| May 4.  |                    |           |
| By grant paid Lyman Briggs .....                      | 250.00             |           |
| Dec. 31.  |                    |           |
| By cash in banks as follows:                          |                    |           |
| Cambridge Savings Bank, Cambridge, Mass. ....         | \$1,112.62         |           |
| Emigrant Industrial Savings Bank, New York, N. Y. ... | 3,120.00           |           |
| Metropolitan Savings Bank, New York, N. Y. ....       | 3,120.00           |           |
| Union Square Savings Bank, New York, N. Y. ....       | 3,105.00           |           |
| U. S. Trust Co., New York, N. Y. ....                 | 19,296.11          |           |
| Fifth Avenue Bank of New York, N. Y. ....             | 887.61             | 30,641.34 |
| Total .....   | <u>\$31,541.34</u> |           |

I hereby certify that the foregoing account is correctly cast and properly vouched.

HERBERT A. GILL,  
*Auditor*

REPORT OF THE SECRETARY

*L. O. Howard, Permanent Secretary, in Account with the American Association for the Advancement of Science from November 1, 1914 to October 31, 1915*

DR.

|   |             |                    |
|---|-------------|--------------------|
| To balance from last account .....  | \$7,095.74  |                    |
| To receipts from members:   |             |                    |
| Annual dues, 1915 .....   | \$22,184.00 |                    |
| Annual dues, 1916 .....   | 100.00      |                    |
| Annual dues, previous year.   | 372.00      |                    |
| Admission fees .....  | 2,305.00    |                    |
| Associate membership fees.  | 24.00       |                    |
| Life membership fees ....   | 570.00      | 25,555.00          |
| To other receipts:  |             |                    |
| Sale of publications .....  | 19.20       |                    |
| Treasurer's payment towards subscriptions to SCIENCE for life members ..... | 398.67      |                    |
| Bequest from R. T. Colburn estate .....                                     | 750.00      |                    |
| Miscellaneous receipts, including postage, sale of programs, and interest.. | 348.85      | 1,516.72           |
|   |             | <u>\$34,167.46</u> |

The foregoing account has been examined and found correct, the expenditures being supported by proper vouchers. The balance of \$4,616.04 is with the following Washington, D. C., banks:

|                                       |                   |
|---------------------------------------|-------------------|
| American National Bank of Washington. | \$459.76          |
| American Security and Trust Co. ....  | 4,156.28          |
|                                       | <u>\$4,616.04</u> |

HERBERT A. GILL,  
*Auditor*

WASHINGTON, D. C.,  
April 1, 1916

|  |             |             |
|--|-------------|-------------|
| By publications:   |             |             |
| Publishers SCIENCE .....   | \$15,630.35 |             |
| Volume 63-66, preliminary announcement, circulars and forms .....          | 4,393.90    | \$20,024.25 |
| By expenses Philadelphia meeting:  |             |             |
| To secretaries of Sections, general secretary and secretary of council ... | 901.50      |             |
| To badges, help and general expenses .....                                 | 308.06      | 1,209.56    |
| By expenses of Pacific Division:   |             |             |
| To salary of assistant secretary .....                                     | 1,050.00    |             |
| To allowance for office expenses .....                                     | 600.00      |             |
| To allowance for extension of membership .....                             | 550.00      | 2,200.00    |

|  |          |          |                    |
|--|----------|----------|--------------------|
| By expenses of Washington office:                        |          |          |                    |
| To salary of permanent secretary .....                   | 1,500.00 |          |                    |
| To salary of assistant secretary .....                   | 1,500.00 |          |                    |
| To extra help .....                                      | 1,100.23 |          |                    |
| To postage .....   | 1,308.00 |          |                    |
| To office supplies .....                                 | 112.77   |          |                    |
| To expressage, telephone and telegrams .....             | 47.81    | 5,568.81 |                    |
| By miscellaneous disbursements:                          |          |          |                    |
| To treasurer, life membership commutations ....          | 530.00   |          |                    |
| To committee of One Hundred on Scientific Research ..... | 18.80    | 548.80   |                    |
|  |          |          | \$29,551.42        |
| By balance to new account .....                          |          |          | \$4,616.04         |
|  |          |          | <u>\$34,167.46</u> |

### SCIENTIFIC NOTES AND NEWS

THE late Lady Kelvin has bequeathed to Glasgow University £5,000 for promoting research and the teaching of physical science in connection with the chair of natural philosophy, long held by Lord Kelvin. The decorations and medals conferred on Lord Kelvin are also given to the university.

THE British Chemical Society has decided to publish portraits of the three past presidents, Sir Henry Roscoe, Dr. Hugo Müller and Professor Raphael Meldola, who have died during the past year. The portraits will be suitable for framing or for binding with the *Journal*.

THE Paris Academy of Sciences has elected as corresponding members Professors Liapounof, of Petrograd, and C. J. de la Vallée Poussin, of Louvain.

THE Paris Academy of Medicine has elected as foreign associates Professor Hector Treub, of Amsterdam, and Sir Almroth Wright, of London.

DR. WILHELM BRANCA, professor of geology at Berlin, has been elected a member of the Academy of Sciences at Halle.

DR. GEORGE W. CRILE, professor of surgery at the Western Reserve University, received the honorary degree of doctor of letters from Wooster College on May 12.

DR. CHAS. G. WAGNER, superintendent of the State Hospital for the Insane at Binghamton,

New York, was elected president of the American Medico-Psychological Association at the recent New Orleans meeting.

HAROLD WINTHROP BUCK, vice-president of the engineering firm of Viele, Blackwell & Buck, of New York City, has been elected president of the American Institute of Electrical Engineers.

SIR THOMAS H. HOLLAND, F.R.S., professor of geology in the University of Manchester, has been appointed chairman of a commission which the British government is forming to survey the economic resources and industrial possibilities of India.

DR. H. S. HALLOWAY, Boston, has been appointed state bacteriologist of Alabama.

W. F. HORTON, mining technologist of the bureau of mines, has resigned to accept a position with a steel company.

FREDERICK J. H. MERRILL, from 1899 until 1904 state geologist of New York, from 1905 until 1913 consulting geologist and mining engineer in Mexico, Arizona and California, and since 1913 field assistant of the California State Mining Bureau, has moved to Los Angeles, where he will resume consulting practice in geology and mining engineering.

J. D. THOMPSON, JR., assistant in geology at Cornell University, has accepted a position as geologist with an oil company in Oklahoma.

PROFESSOR A. S. HITCHCOCK, systematic agrostologist of the U. S. Department of Agriculture, will leave about May 28 for Honolulu to study and collect the grasses of the Hawaiian Islands. He will be accompanied by his son, Albert E. Hitchcock, as assistant.

MR. ARTHUR W. SAMPSON was at the New York College of Forestry, from May 10 to 12 inclusive, holding seminars and lecturing upon grazing in the national forests. Mr. Sampson is plant ecologist in the Forest Service and director of the Utah Forest Experiment Station in central Utah.

At a meeting of the Washington Academy of Sciences on May 11, Dr. Erwin F. Smith, of the Bureau of Plant Industry, delivered an illustrated address on "Resemblances between Crown Gall in Plants and Human Cancer."