

## CROSS REFERENCE SHEET

Name or Subject      Marine Biological Laboratory      File No.

Regarding      Date

# SEE

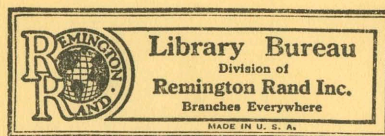
Name or Subject      File No.

Lillie, Frank

Whitman, C. O.

Zoology

File cross reference form under name or subject at top of the sheet and by the latest date of papers. Describe matter for identification purposes. The papers, themselves should be filed under name or subject after "SEE."



Cat. No. 30-5902  
For use in all Filing Systems







**THE WESTERN UNION TELEGRAPH COMPANY.**

INCORPORATED

**21,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD.**

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of **Unrepeated Messages**, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an **UNREPEATED MESSAGE**, and is delivered by request of the sender, under the conditions named above.

THOS. T. ECKERT, President and General Manager.

313 Jan

**RECEIVED** at.

L. C. R. Y. DEPOT, 53rd ST.

75

ica

15 paid

PO Boston

Mass 8/8

President Harper

W. C. F.

Laboratory Crisis can we meet  
 Manhattan hotel Sunday possibly  
 tomorrow Visiting Rockefeller tonight  
 rush delivery. C. Whitman



THE WESTERN UNION TELEGRAPH COMPANY

REGISTERED -  
CABLE SERVICE TO ALL THE WORLD

RECEIVED

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# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.

Weight Paper: Dec. 20, 1887.



15 CH.

JOHN W. MACKAY, President.  
J. O. STEVENS, Sec'y. WM. H. BAKER, V. P. & G. M.

JOHN W. MACKAY, President.  
ALBERT BECK, Sec'y. GEO. G. WARD, V. P. & G. M.

## TELEGRAM

1128



The Postal Telegraph-Cable Company transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

NUMBER

10

SENT BY

REC'D BY

CHECK

Received at Chicago.

(WHERE ANY REPLY SHOULD BE SENT.)

DATE RECEIVED

Aug 8

Dated

To

Woodshole Mass  
President Harper,

Please telegraph me  
Rockefeller's address at  
Hotel Touraine Boston  
S. A. Whitman





FORM 15.

## POSTAL TELEGRAPH-CABLE COMPANY.

This Company transmits and delivers the within message subject to the following  
**TERMS AND CONDITIONS.**

To guard against mistakes or delays, the sender of a message should order it **REPEATED**; that is, telegraphed back to the originating office for comparison. For this, one half the regular rate is charged in addition. It is agreed between the sender of the message written on the face hereof and the Postal Telegraph-Cable Company, that said Company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any **UNREPEATED** message, beyond the amount received for sending the same; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any **REPEATED** message beyond fifty times the sum received for sending the same, unless specially insured, nor in any case for delays arising from unavoidable interruption in the working of its lines, or for errors in cipher or obscure messages. And this Company is hereby made the agent of the sender, without liability, to forward any message over the lines of any other Company when necessary to reach its destination.

Correctness in the transmission of messages to any point on the lines of the Company can be **INSURED** by contract in writing, stating agreed amount of risk, and payment of premium thereon, at the following rates, in addition to the usual charge for repeated messages, viz: one per cent. for any distance not exceeding 1,000 miles, and two per cent. for any greater distance.

No responsibility regarding messages attaches to this Company until the same are presented and accepted at one of its transmitting offices; and if a message is sent to such office by one of this Company's messengers, he acts for that purpose as the agent of the sender.

Messages will be delivered free within the established free delivery limits of the terminal office. For delivery at a greater distance a special charge will be made to cover the cost of such delivery.

This Company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the company for transmission.

This is an **UNREPEATED** Message and is delivered by request of the sender under the conditions named above. Errors can be guarded against only by repeating a message back to the sending station for comparison.

No employee of this Company is authorized to vary the foregoing.

**WILLIAM H. BAKER,**  
V. P. and Gen'l Manager.

**JOHN O. STEVENS,**  
Secretary.

**JOHN W. MACKAY,**  
President.



# THE WESTERN UNION TELEGRAPH COMPANY.

INCORPORATED

21,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD.

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of **Unrepeated Messages**, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an **UNREPEATED MESSAGE**, and is delivered by request of the sender, under the conditions named above.

THOS. T. ECKERT, President and General Manager.

RECEIVED at.

91' gj a 63 Paid

WoodsHole Mass Aug 9

Prest W R Harper,

U of C.

If plan proposed goes through washington central-isation controls future scientific development# Publications farm project all settled there. Our fate sets preedent for domination of american science to detriment of universities societies and individuals . Our vote is cast tuesday noon. Make all science your debtor by appearing m onday morning expect to see rockefeller then. ##### Recent developements reveal whole danger wire tonight office closed sunday.

C O Whitman.

425p



Will cooperate  
fully, but un-  
possible to get off  
for Monday. Rockefeller  
at Cleveland.

My Frank Lillie  
You hire immedi-  
ately. whether anything  
new has occurred  
Whitman asks that  
come East Monday.  
shall he go.  
Jacques Lab.



Form No. 260.

# THE WESTERN UNION TELEGRAPH COMPANY.

INCORPORATED

21,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD.

THOS. T. ECKERT, President and General Manager.

Receiver's No.

Time Filed

Check

**SEND** the following message subject to the terms  
on back hereof, which are hereby agreed to.

Aug. 9th, 1902.

Professor C. O. Whitman,

Falmouth, Mass.

Telegram received. Practically impossible but wire me one hundred  
words giving full particulars. Will then decide.

William R. Harper.

Prepay and charge to President's Office.

READ THE NOTICE AND AGREEMENT ON BACK.



## ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS

To guard against mistakes or delays, the sender of a message should order it REPEATED; that is telegraphed back to the originating office for comparison. For this, one-half the regular rate is charged in addition. It is agreed between the sender of the following message and this Company, that said Company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery of any UNREPEATED message, beyond the amount received for sending the same; nor for mistakes or delays in the transmission or delivery, or for non-delivery of any REPEATED message, beyond fifty times the sum received for sending the same, unless specially insured, nor in any case for delays arising from unavoidable interruption in the working of its lines, or for errors in cipher or obscure messages. And this Company is hereby made the agent of the sender, without liability, to forward any message over the lines of any other Company when necessary to reach its destination.

Correctness in the transmission of a message to any point on the lines of this Company can be INSURED by contract in writing, stating agreed amount of risk, and payment of premium thereon, at the following rates, in addition to the usual charge for repeated messages, viz, one per cent. for any distance not exceeding 1,000 miles, and two per cent. for any greater distance. No employee of the Company is authorized to vary the foregoing.

No responsibility regarding messages attaches to this Company until the same are presented and accepted at one of its transmitting offices; and if a message is sent to such office by one of the Company's messengers, he acts for that purpose as the agent of the sender.

Messages will be delivered free within the established free delivery limits of the terminal office. For delivery at a greater distance, a special charge will be made to cover the cost of such delivery.

The Company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

THOS. T. ECKERT, President and General Manager



POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



16, CH.

JOHN W. MACKAY, President.  
J. O. STEVENS, Sec'y. WM. H. BAKER, V. P. & G. M.

JOHN W. MACKAY, President.  
ALBERT BECK, Sec'y. GEO. G. WARD, V. P. & G. M.



1143  
**TELEGRAM**

1853

The Postal Telegraph-Cable Company transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, Cor. La Salle and Washington Streets, Chicago (Telephones, Main, 331-332-333-334).

b 79 ny hn nw 47 paid.

WoodsHole, Mass, 10.

President W. R. Harper,

University Chicago, Chgo.

Rockefeller reported in Tarrytown Carnegie offers twenty thousand a year and eighty thousand for building will you see Rockefeller or wire him to see what can be done I must know definitely Tuesday forenoon or at least have strong ground to adjourn meeting one day answer immediately.

C A Whitman.

11 31 a.m.





FORM 16,

## POSTAL TELEGRAPH-CABLE COMPANY.

This Company transmits and delivers the within message subject to the following  
**TERMS AND CONDITIONS.**

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No employee of this Company is authorized to vary the foregoing.

WILLIAM H. BAKER,  
V. P. and Gen'l Manager.

JOHN O. STEVENS,  
Secretary.

JOHN W. MACKAY,  
President.



Mar. 21, 1901  
The University of Chicago

Dear President Harper,

March, 25, 1901.

I send  
herewith the Act of Incorporation  
of the University of Chicago  
Board of Trustees.  
At your convenience I hope  
you will let me have a  
few Mr. C. O. Whitman;  
to talk about the reorganization  
plan.  
My Dear Mr. Whitman:

I have read with much interest the  
By-Laws and am ready to have an interview with you  
concerning the plan.

I am writing also to ask you to have an  
interview with Mr. Salisbury at an early date in ref-  
erence to filling the vacancy in paleontology. I  
have asked Mr. Salisbury to have a talk with you in  
reference to this matter.

Hoping to hear from you soon, I remain,

Very truly yours,

W. R. Harper



March 22, 1901.

Mr. C. O. Whitman;

My Dear Mr. Whitman:

I have read with much interest the By-laws and am ready to have an interview with you concerning the plan.

I am writing also to ask you to have an interview with Mr. Salisbury at an early date in reference to filling the vacancy in paleontology. I have asked Mr. Salisbury to have a talk with you in reference to this matter.

Hoping to hear from you soon, I remain,

Very truly yours,

W. R. Harper

Dear Mr. Whitman  
The  
Mm



Mar. 21, 1901

The University of Chicago

Dear President Harper,

I send  
herewith Act of Incorporation,  
By-laws, & Board of Trustees.  
If convenient, I hope  
you will let me have a  
few minutes some day  
to talk about the reorganization  
plan.

The thing which makes  
the Laboratory at present  
is the interest and cooperation  
of the universities. That  
is its life and the essential  
thing to keep uppermost.

Your plan would, if I  
correctly understand you,  
conserve the vital element,  
and yet add to it the means  
of development, not raising  
any issues that would excite  
rivalry. Russian diplomacy has  
one good element - it abides its time.



Whatever you do for the Laboratory  
will come into full appreciation  
in time, even if it does not  
come into full light at once.

We are at a point where  
a reorganization is fully  
prepared for, - everyone  
in fact urges it and  
the one thing that we  
ought to have to control  
it is a small Board  
of men pledged to an  
annual gift of not less  
than \$6000 until an  
endowment is secured.

Very truly  
C. O. Whitman



8 MARINE BIOLOGICAL LABORATORY.  
BY-LAWS OF THE CORPORATION.

9

ACT OF INCORPORATION.  
BY-LAWS OF THE CORPORATION OF THE  
MARINE BIOLOGICAL LABORATORY.

7/ I. The annual meeting of the members shall be held on the second Tuesday in August at the Laboratory in Wood's Holl, Mass., at 12 o'clock noon in each year, and at such meeting the members shall choose by ballot a Clerk, who shall be *ex-officio* a member of the Board of Trustees, and Trustees as hereinafter provided. At the annual meeting to be held in 1897, not more than twenty-four Trustees shall be chosen, who shall be divided into four classes, to serve one, two, three and four years respectively, and thereafter not more than six Trustees shall be chosen annually for the term of four years. These officers shall hold their respective offices until others are chosen and qualified in their stead. The Director and Assistant Director, who shall be chosen by the Trustees, shall also be Trustees *ex-officio*.

II. Special meetings of the members may be called by the Trustees, to be held in Boston or in Wood's Holl at such time and place as may be designated.

III. The Clerk shall give notice of meetings of the members by notice sent by mail and by publication in some daily newspaper published in Boston at least fifteen days before such meeting, and in case of a special meeting the notice shall state the purpose for which it is called.

IV. Fifty members shall constitute a quorum at any meeting.

V. The Trustees shall have the control and management of the affairs of the Corporation; they shall present a report of its condition at every annual meeting; they shall elect one of their number President, and may choose such other officers and agents as they may think best; they may fix the compensation and define the duties of all the officers and agents; and may remove them, or any of them, except those chosen by the members, at any time; they may fill vacancies occurring in any manner in their own number or in any of the offices. They shall from time to time elect members to the corporation upon such terms and conditions as they may think best.

VI. Meetings of the Trustees shall be called by the President, or by any two Trustees, and the Secretary shall give notice thereof by



## BY-LAWS OF THE CORPORATION OF THE MARINE BIOLOGICAL LABORATORY.

- I. The annual meeting of the members shall be held on the second Tuesday in August at the Laboratory in Wood's Holl, Mass., at 12 o'clock noon in each year, and at such meeting the members shall choose by ballot a Clerk, who shall be ex-officio a member of the Board of Trustees, and Trustees as hereinafter provided. At the annual meeting to be held in 1897, not more than twenty-four Trustees shall be chosen, who shall be divided into four classes, to serve one, two, three and four years respectively, and thereafter not more than six Trustees shall be chosen annually for the term of four years. These officers shall hold their respective offices until others are chosen and qualified in their stead. The Director and Assistant Director, who shall be chosen by the Trustees, shall also be Trustees ex-officio.
- II. Special meetings of the members may be called by the Trustees, to be held in Boston or in Wood's Holl at such time and place as may be designated.
- III. The Clerk shall give notice of meetings of the members by notice sent by mail and by publication in some daily newspaper published in Boston at least fifteen days before such meeting, and in case of a special meeting the notice shall state the purpose for which it is called.
- IV. Fifty members shall constitute a quorum at any meeting.
- V. The Trustees shall have the control and management of the affairs of the Corporation; they shall present a report of its condition at every annual meeting; they shall elect one of their number President, and may choose such other officers and agents as they may think best; they may fix the compensation and define the duties of all the officers and agents; and may remove them, or any of them, except those chosen by the members, at any time; they may fill vacancies occurring in any manner in their own number or in any of the offices. They shall from time to time elect members to the corporation upon such terms and conditions as they may think best.
- VI. Meetings of the Trustees shall be called by the President, or by any two Trustees, and the Secretary shall give notice thereof by



## ACT OF INCORPORATION.

1888.

No. 3170.

## COMMONWEALTH OF MASSACHUSETTS.

Be it known, That whereas Alpheus Hyatt, William Sanford Stevens, William T. Sedgwick, Edward G. Gardiner, Susan Minns, Charles Sedgwick Minot, Samuel Wells, William G. Farlow, Anna D. Phillips and B. H. Van Vleck have associated themselves with the intention of forming a corporation under the name of the Marine Biological Laboratory, for the purpose of establishing and maintaining a laboratory or station for scientific study and investigations, and a school for instruction in biology and natural history, and have complied with the provisions of the Statutes of this Commonwealth in such case made and provided, as appears from the certificate of the President, Treasurer and Trustees of said corporation, duly approved by the Commissioner of Corporations, and recorded in this office;

Now, therefore, I, HENRY B. PIERCE, Secretary of the Commonwealth of Massachusetts, do hereby certify that said A. Hyatt, W. S. Stevens, W. T. Sedgwick, E. G. Gardiner, S. Minns, C. S. Minot, S. Wells, W. G. Farlow, A. D. Phillips and B. H. Van Vleck, their associates and successors, are legally organized and established as, and are hereby made, an existing Corporation, under the name of the MARINE BIOLOGICAL LABORATORY, with the powers, rights and Privileges, and subject to the limitations, duties and restrictions which by law appertain thereto.

Witness my official signature hereunto subscribed, and the seal of the Commonwealth of Massachusetts hereunto affixed, this twentieth day of March, in the year of our Lord ONE THOUSAND EIGHT HUNDRED AND EIGHTY-EIGHT.

HENRY B. PIERCE,

Secretary of the Commonwealth.

[SEAL.]



TRUSTEES

PRESIDENT  
H. F. OSBO

MEMBERS *Ex-officio*  
C. O. WHITMAN, Director, University of  
W. DAHLGREN, Assistant Director, Princeton, Mass.  
E. G. GARDNER, Clerk of the Corporation,

To SERVE THE  
D. P. BUMPUS, ...

MARINE BIOLOGICAL LABORATORY

# ACT OF INCORPORATION

1888

No. 3120

## COMMONWEALTH OF MASSACHUSETTS

Be it known, That whereas Alpheus Hyatt, William Sanford Stevens, William T. Sedgwick, Edward G. Gardner, Susan Minns, Charles Sedgwick Minot, Samuel Wells, William G. Farlow, Anna D. Phillips and B. H. Van Vleet have associated themselves with the intention of forming a corporation under the name of the Marine Biological Laboratory, for the purpose of establishing and maintaining a laboratory or station for scientific study and investigations, and a school for instruction in biology and natural history, and have complied with the provisions of the Statutes of this Commonwealth in such case made and provided, as appears from the certificate of the President, Treasurer and Trustees of said corporation, duly approved by the Commissioner of Corporations, and recorded in this office;

Now, therefore, I, Henry B. Pierce, Secretary of the Commonwealth of Massachusetts, do hereby certify that said A. Hyatt, W. S. Stevens, W. T. Sedgwick, E. G. Gardner, S. Minns, C. S. Minot, S. Wells, W. G. Farlow, A. D. Phillips and B. H. Van Vleet, their associates and successors, are legally organized and established as, and are hereby made, an existing Corporation, under the name of the Marine Biological Laboratory, with the powers, rights and privileges, and subject to the limitations, duties and restrictions which by law appertain thereto.

Witness my official signature hereunto subscribed, and the seal of the Commonwealth of Massachusetts hereunto affixed, this twentieth day of March, in the year of our Lord one thousand eight hundred and eighty-eight.

HENRY B. PIERCE,  
Secretary of the Commonwealth.

[Seal]



## TRUSTEES.

PRESIDENT,

H. F. OSBORN.

MEMBERS *Ex-officio*.

- C. O. WHITMAN, *Director*, University of Chicago, Chicago, Ill.  
W. DAHLGREN, *Assistant Director*, Princeton University, Princeton,  
N. J.  
E. G. GARDINER, *Clerk of the Corporation*, 131 Mt. Vernon St., Bos-  
ton, Mass.

TO SERVE TILL 1903.

- H. C. BUMPUS, ..... Brown University, Providence, R. I.  
D. B. HOAR, *Treasurer*, 220 Devonshire St., Boston, Mass.  
W. A. LOCY, ..... Northwestern University, Evanston, Ill.  
J. LOEB, ..... University of Chicago, Chicago, Ill.  
J. H. MACFARLANE, ..... University of Pennsylvania, Philadelphia, Pa.  
F. P. MALL, ..... Johns Hopkins University, Baltimore, Md.

TO SERVE TILL 1902.

- E. G. CONKLIN, ..... University of Pennsylvania, Philadelphia, Pa.  
C. G. KIDDER, ..... 27 Williams St., New York, N. Y.  
M. M. METCALF, ..... The Womans College, Baltimore, Md.  
W. PATTEN, ..... Dartmouth College, Hanover, N. H.  
D. P. PENHALLOW, ..... McGill University, Montreal, Canada.  
W. B. SCOTT, ..... Princeton University, Princeton, N. J.

TO SERVE TILL 1901.

- S. F. CLARK, ..... Williams College, Williamstown, Mass.  
J. P. MACMURRICH, ..... University of Michigan, Ann Arbor, Mich.  
T. H. MORGAN, ..... Bryn Mawr College, Bryn Mawr, Pa.  
L. L. NUNN, ..... Teluride, Col.  
H. F. OSBORNE, *President*, American Museum of Natural History,  
New York, N. Y.  
E. B. WILSON, ..... Columbia University, New York, N. Y.

TO SERVE TILL 1900.

- W. K. BROOKS, ..... Johns Hopkins University, Baltimore, Md.  
W. LIBBEY, ..... Princeton University, Princeton, N. J.  
W. T. SEDGWICK, ... Massachusetts Institute of Technology, Boston,  
Mass.  
W. TRELEASE, ..... Missouri Botanical Gardens, St. Louis, Mo.  
W. P. WILSON, ..... Philadelphia Museums, Philadelphia, Pa.  
R. R. WRIGHT, ..... University of Toronto, Toronto, Canada.



TRUSTEES

PRESIDENT

H. F. OSBORN

MEMBERS EX-OFFICIO

C. O. WHITMAN, Director, University of Chicago, Chicago, Ill.  
W. DAHLGREN, Assistant Director, Princeton University, Princeton,  
N. J.  
E. G. GARDINER, Clerk of the Corporation, 131 Mt. Vernon St., Bos-  
ton, Mass.

TO SERVE TILL 1903

H. C. BUMPUS, Brown University, Providence, R. I.  
D. B. HOAR, Treasurer, 220 Devonshire St., Boston, Mass.  
W. A. LODY, Northwestern University, Evanston, Ill.  
J. LOEB, University of Chicago, Chicago, Ill.  
J. H. MACLELLAN, University of Pennsylvania, Philadelphia, Pa.  
E. P. MALL, Johns Hopkins University, Baltimore, Md.

TO SERVE TILL 1904

E. G. CONKLIN, University of Pennsylvania, Philadelphia, Pa.  
C. G. KIDDER, Williams St., New York, N. Y.  
M. M. METCAL, The Woman's College, Baltimore, Md.  
W. PATTEN, Dartmouth College, Hanover, N. H.  
D. P. PENHALLLOW, McGill University, Montreal, Canada.  
W. B. SCOTT, Princeton University, Princeton, N. J.

TO SERVE TILL 1905

S. F. CLARK, Williams College, Williamstown, Mass.  
J. P. MACMURRICH, University of Michigan, Ann Arbor, Mich.  
T. H. MORGAN, Bryn Mawr College, Bryn Mawr, Pa.  
L. L. NUNN, Tennessee, Col.  
H. F. OSBORN, President, American Museum of Natural History,  
New York, N. Y.  
E. B. WILSON, Columbia University, New York, N. Y.

TO SERVE TILL 1906

W. K. BROOKS, Johns Hopkins University, Baltimore, Md.  
W. LEBBEY, Princeton University, Princeton, N. J.  
W. T. SEDGWICK, Massachusetts Institute of Technology, Boston,  
Mass.  
W. TREILASE, Missouri Botanical Gardens, St. Louis, Mo.  
W. P. WILSON, Philadelphia Museum, Philadelphia, Pa.  
R. R. WRIGHT, University of Toronto, Toronto, Canada.



written or printed notice sent to each Trustee by mail, postpaid. Seven Trustees shall constitute a quorum for the transaction of business. The Board of Trustees shall have power to choose an Executive Committee from their own number, and to delegate to such Committee such of their own powers as they may deem expedient.

VII. The President shall annually appoint two Trustees who shall constitute a committee on finance to examine from time to time the books and accounts of the Treasurer, and to audit his accounts at the close of the year. No investments of the funds of the Corporation shall be made by the Treasurer except approved by the finance committee in writing.

VIII. The consent of every Trustee shall be necessary to a dissolution of the Marine Biological Laboratory. In case of dissolution, the property shall be given to the Boston Society of Natural History, or some similar public institution, on such terms as may then be agreed upon.

IX. These By-Laws may be altered at any meeting of the members, provided that the notice of such meeting shall state that an alteration of the By-Laws will be acted upon.

X. Any member in good standing may vote at any meeting, either in person or by proxy duly executed.

Regular Meetings of the Trustees are held at Wood's Holl directly after the adjournment of the annual meeting of the Corporation, and in the winter at the time and place of the meeting of the American Society of Naturalists.



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Regular Meetings of the Trustees are held at Wood's Hall directly after the adjournment of the annual meeting of the Corporation, and in the winter at the time and place of the meeting of the American Society of Naturalists.



*Marine Lab*

Feb. 5th, 1901.

Dear Professor Whitman:

I enclose a letter from Mr. Thurber and a bill, all of which I take it explain themselves. Will you kindly write the parties in regard to this matter?

Will you allow me to add that I have secured already \$3,000 of the \$6,000 for the new board of trustees at Woods-Hell. This sum is given from one man. I am ready now to go forward in this matter as rapidly as you desire.

Very truly yours,

W. R. Harper



Feb. 23rd, 1901.

Dear Professor Whitman:

I enclose a letter from Mr. Thurber and a bill,

all of which I take it explain themselves. Will  
you kindly write the parties in regard to this matter?

Will you allow me to add that I have secured  
already \$5,000 of the \$6,000 for the new board of  
trustees at Woods-Holl. This sum is given from one  
man. I am ready now to go forward in this matter as  
rapidly as you desire.

Very truly yours,

W. R. Harper



Dr. W. R. Harper,

President of the University of Chicago.



August 13, 1901.

Dear Sir:-

The Board of Trustees of the Marine Biological Laboratory acknowledge the receipt of your communication of the 2nd inst., through Prof. Whitman, concerning the reorganization of the Board in such a manner as to provide for a stable business foundation. And they desire to express to yourself and through yet to Mr. A. C. Bartlett of Chicago, Mr. Charles Coolidge of Boston, Mr. C. R. Crane of Chicago, and Mr. L. L. Nunn of Telluride, Colorado, their grateful appreciation of the generous proposal made in your letter. The plan presented on behalf of these gentlemen for the maintenance and growth of the Laboratory is one that commends itself to the present board; and its members pledge themselves to cooperate with yourself and the gentlemen named to ensure its success. To this end Mr. Bartlett, Mr. Crane and Mr. Nunn and Mr. Coolidge have been elected members of the present board of Trustees, and the Corporation of the Marine Biological Laboratory have voted to this board full power to modify in any way the by-laws of the Corporation, thus making it possible to carry the plans to completion at the next meeting of the board, to be held in Chicago during the last week of December 1901.

This is the fourteenth session of the Laboratory; during its entire existence the Laboratory has stood steadily for two ideals:- 1. The furtherance of Biological Research, 2. As a means to this end the establishment and maintenance of a national character, through the cooperation of Universities, Colleges, and Scientific Bodies, avoiding, however, any one-sided alliances that might alienate large numbers of scientific men. The list of publications made by members of the Laboratory is evidence of success in research and the composition of the board of Trustees, and the steadily growing list of cooperating Societies, Universities, Colleges, and of Institutions represented by members of the Laboratory fully establish our claim to be a national institution. The board of trustees regard these matters as fundamental and desire to preserve both the research spirit and complete independence, forming alliances with all scientific bodies, but amalgamating with none.

The Board of Trustees are therefore of the opinion that it is desirable that the proposed increase of the new board should make it as representative as possible of all interests centering in the Laboratory, and think it would be desirable to have a distinct understanding concerning the future status of the Laboratory.

On the completion of the proposed board the Trustees of the present board will vote to it the full powers of the Corporation and Trustees, and will provide for their own continuance as an advisory council with functions to be defined in consultation with the proposed board.

President Harper -

My dear Sir -

As I was not able to be present at the meeting of the Board of Trustees, I take this means of assuring you of my cordial approval of their action, and also of the grand outcome of your efforts in our behalf. I think that the past history of the Laboratory warrants the interest you and these gentlemen have taken in it. Nothing could have been done which will aid the true advance of Biological Science in America more than this step which has been so auspiciously taken -

With congratulations & best wishes I am

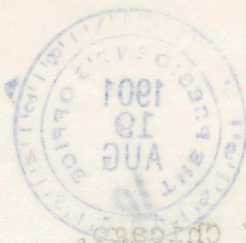
Yours very respectfully

William Libbey -

Prof. Physical Geog. Princeton



August 12, 1901



Dr. W.R. Harper,

President of the University of Chicago.

Dear Sir:-

The Board of Trustees of the Marine Biological Laboratory acknowledge the receipt of your communication of the 8th inst., through Prof. Whitman, concerning the reorganization of the Board in such a manner as to provide for a stable business foundation. And they desire to express to yourself and through you to Mr. A.C. Bartlett of Chicago, Mr. Charles Coolidge of Boston, Mr. C.R. Crane of Chicago, and Mr. L.I. Mann of Teluride, Colorado, their appreciation of the generous proposal made in your letter. The plan presented on behalf of these gentlemen for the maintenance and growth of the Laboratory is one that commands itself to the present board, and its members pledge themselves to cooperate with yourself and the gentlemen named to ensure its success. To this end Mr. Bartlett, Mr. Crane and Mr. Mann and Mr. Coolidge have been elected members of the present board of Trustees, and the Corporation of the Marine Biological Laboratory have voted to this board full power to modify in any way the by-laws of the Corporation, thus making it possible to carry the plans to completion at the next meeting of the board, to be held in Chicago during the last week of December 1901. This is the fourteenth session of the Laboratory, during its entire existence the Laboratory has stood steadily for two ideals: - I. The furtherance of Biological Research, & As a means to this end the establishment and maintenance of a national character, through the cooperation of Universities, Colleges, and other allied bodies, avoiding, however, any one-sided alliance that might alienate large numbers of scientific men. The list of publications made by members of the Laboratory is evidence of success in research and the composition of the board of Trustees, and the steadily growing list of cooperating Societies, Universities, Colleges, and of Institutions represented by members of the Laboratory fully establish our claim to be a national institution. The board of Trustees regard these matters as fundamental and desire to preserve both the research spirit and complete independence, forming alliances with all scientific bodies, but amalgamating with none. The Board of Trustees are therefore of the opinion that it is desirable that the proposed increase of the new board should make it as representative as possible of all interests centering in the Laboratory, and think it would be desirable to have a distinct understanding concerning the future status of the Laboratory. On the completion of the proposed board the Trustees of the present board will vote to it the full powers of the Corporation and Trustees, and will provide for their own continuance as an advisory council with functions to be defined in consultation with the proposed board.

Respectfully,  
W.R. Harper

As I was not able to be present at the meeting of the Board of Trustees, I take this means of assuring you of my cordial approval of their action, and also of the prompt outcome of your efforts in our behalf. I think that the fact that of the Laboratory warrants the interest you and these gentlemen have taken in it. Nothing could have been done which will not the true essence of Biological Science in America more than this step which has been so unofficially taken -  
With congratulations to the new board  
Yours very respectfully  
William H. Henshaw  
Prof. General Prof. Princeton



Jan 13  
131 Mt. Vernon St  
Boston  
January 28th, 1902.

vide, for a period of five years after and including the year 1902, a sum of not less than ten thousand

Mr. E. G. Gardiner,  
dollars a year, in addition to all income from fees,  
131 Mt. Vernon Street, Boston, Massachusetts.  
rental of rooms, sales of supply, etc.

My dear Sir:

Third, the gentlemen agree with the principle stated

In reply to a letter from the Board of  
in the letter of August thirteenth, 1901,

Trustees of the Marine Biological Laboratory, under  
desirable that the proposed increase of

date of August thirteenth, 1901, and to the resolu-  
should make it as representative as possible of

tions of their meeting under date of January elev-  
interests centering in the Laboratory.

enth, 1902, I desire to say: That, in conference an-  
sider that the future status of the Laboratory, or

with the gentlemen named in my former letter, I am  
independent institution is guaranteed by the letter to you

informed by them, first, that they accept the by-laws  
ance of the by-laws.

of the corporation, as passed at a meeting of the  
So far as I understand the purpose of the

Board of Trustees of the Marine Biological Labora-  
tlemen named, they would plan to

tory held in Chicago January second, 1902, as lim-  
far as possible the previous policy of the

iting their trusteeship. Second, that, as before  
tory, and would hope to retain the

stated, they would undertake to make reasonable pro-  
colleges, societies, and laboratories

vision for the work of instruction and research in-  
operating, and would endeavor to secure

the various lines established, this provision to an-  
tion of others.

clude the purchase of additional ground, and the  
You will of course appreciate the

building of a permanent laboratory, and an effort to  
rassment caused by an effort on the part of

make some form of the work continuous throughout the  
these gentlemen. At the same time, I

year. In direct furtherance of this plan, to pro-  
have fairly expressed their position

Very truly yours,

W. R. Harper



January 28th, 1902.

Mr. E. G. Gardner,

131 Mt. Vernon Street, Boston, Massachusetts.

My dear Sir:

In reply to a letter from the Board of Trustees of the Marine Biological Laboratory, under date of August thirteenth, 1901, and to the resolutions of their meeting under date of January eleventh, 1902, I desire to say: That, in conference with the gentlemen named in my former letter, I am informed by them, first, that they accept the by-laws of the corporation, as passed at a meeting of the Board of Trustees of the Marine Biological Laboratory held in Chicago January second, 1902, as limiting their trusteeship. Second, that, as before stated, they would undertake to make reasonable provision for the work of instruction and research in the various lines established, this provision to include the purchase of additional ground, and the building of a permanent laboratory, and an effort to make some form of the work continuous throughout the year. In direct furtherance of this plan, to pro-



Jan 13 5  
131 Mt. Vernon St.  
Boston

\* 2 \* In the University of Chicago,

Dear President Harper:-

vide, for a period of five years after and including the year 1902, a sum of not less than ten thousand

dollars a year, in addition to all income from fees, rental of rooms, sales of supply department, etcetera.

Third, the gentlemen agree with the principle stated were able to attend. Hence the meeting felt it unwise to

in the letter of August thirteenth, 1901, that it is take final action with but seven of the board present

desirable that the proposed increase of the new board should make it as representative as possible of all giving

the entire property of the Laboratory to them, and, the interests centering in the Laboratory to them, and, the

consider that the future status of the laboratory as an independent institution is guaranteed by the accept-

ance of the by-laws. This reply we might wish to publish in

"Science" as an assurance to the friends and benefactors of gentlemen named, they would plan to retain unaltered so

the Laboratory that the policy outlined in our letter of far as possible the previous policy of the labora-

August 13th should be sustained. The following were passed colleges, societies, and laboratories heretofore co-

operating, and would endeavor to secure the co-operation of others.

You will of course appreciate the embarrassment caused by an effort on my part to represent

Chicago; also to request President Harper for a more definite these gentlemen. At the same time, I think that I

statement of the plans and wishes of these gentlemen. I remain have fairly expressed their position.

VOTED; That with respect to the proposed reconstruction Very truly yours,

W. R. Harper



W. R. Harper

Very truly yours,

have fairly expressed their position. I think that these gentlemen. At the same time, I think that the building of a permanent laboratory and to represent an effort on my part to represent the purchase of additional apparatus the embargo of others.

tion of others. The various lines established, this provision to operating, and would endeavor to secure the co-operation of others, and laboratorians heretofore co-olly, and would hope to retain the support of all their trusteeship. Good.

far as possible the previous policy of the laboratorians named, they would plan to retain unaltered as far as I understand the purpose of the Gen-

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should make it as representative as possible of all in the letter of August thirteenth, 1901, that it is

Third, the gentlemen agree with the principle stated rental of rooms, sales of supply department, etcetera. dollars a year, in addition to all income from fees,

the year 1902, a sum of not less than ten thousand vide, for a period of five years after and including

\* \* \*

January 28th, 1902.

Received  
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W. R. Harper  
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Mr. W. R. Harper,  
President of the University of Chicago,

Dear President Harper;

A meeting of the Trustees of the Marine Biological Laboratory was held here on January 11th. Unfortunately the meeting was small and but few of the trustees who have been most closely identified with the work at Woods Holl were able to attend. Hence the meeting felt it unwise to take final action with but seven of the board present. Further, since the plan proposed in Chicago contemplated giving the entire property of the Corporation to a new board, the meeting thought that it should receive from the new board, or from you as its representative, a reply to our letter to you of August 13th. This reply we might wish to publish in "Science" as an assurance to the friends and benefactors of the Laboratory that the policy outlined in our letter of August 13th should be sustained. The following votes were passed.

VOTED; "That the Secretary express to President Harper the Trustees' high appreciation of the generous offer which has been made to them through him, by a number of gentlemen in Chicago; also to request President Harper for a more definite statement of the plans and wishes of these gentlemen."

VOTED; That with respect to the proposed reconstruction

Jan 13<sup>5</sup>  
131 Mt. Vernon St.  
Boston



Jan 13 A  
131 Mt. Vernon St.  
Boston

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*[Handwritten signature]*  
W. R. Harper

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VOTED: That the Secretary express to President Harper the Trustees high appreciation of the generous offer which has been made to them through him by a number of gentlemen in Chicago; also to request President Harper for a more definite statement of the plans and wishes of these gentlemen.

VOTED: That with respect to the proposed reconstruction



...  
\* the Board of Trustees, it is the sense of this meeting  
that no final action should be taken at a meeting at which  
but a quorum (seven members) is present, and that the Secre-  
tary call a meeting in New York in February to further con-  
sider this subject, after hearing from President Harper."

Very truly yours,

*Edw. L. Gardiner*  
*Secretary*



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 tary call a meeting in New York in February to further con-  
 sider this subject after hearing from President Harper."

Very truly yours,

Clark Gardner

Secretary



131 Mt. Vernon St.,  
Boston, February 3, 1902.

President Harper,  
University of Chicago, Ill.  
Chicago, Ill.



My Dear Sir:-

The Executive Committee of the present Board of Trustees met at the request of Dr. Osborn in New York February 1st. All of the Committee, except Dr. Whitman, were present, and several other members of the Board also, since Dr. Osborn wished to get the views of as many of the Trustees as possible. The meeting was, however, not a legal Trustee meeting, since time did not allow of the notification of distant members.

Dr. Osborn laid before the meeting certain reasons why it seemed probable that the Marine Biological Laboratory might secure important aid from the Carnegie Institute. It was voted, "That it is the sense of this Committee that a Committee of four, including the chairman, (Dr. E. B. Wilson) be appointed by the chair to confer with the executive Committee of the Trustees of the Carnegie Institute, to ascertain whether the Trustees of the Institute will considerably favorably the support of the research work, and publications of the Laboratory, and if so, on what terms".

In the full and harmonious discussion which preceded this vote, the following views were expressed: That it seemed wise to approach the Executive Committee of the Institute with all possible dispatch, and that the organization of the Laboratory



131 Mt. Vernon St.,  
Boston, February 3, 1902.

President Harper,  
University of Chicago, Ill.  
Chicago, Ill.

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In the full and harmonious discussion which preceded this vote, the following views were expressed: That it seemed wise to approach the Executive Committee of the Institute with all possible dispatch, and that the organization of the Laboratory



should be in as plastic a form as possible, in order that any requirements of the Carnegie Institute might be met at the same time as those of Mr. Crane, Mr. Nunn and others.

Your letter to me of January 2nd, was read and the feeling was unanimous that the offer should be accepted at the first legally constituted meeting of the Board. There was no wish or intention of delaying this action, and the warmest thanks and gratitude were expressed to you for your good offices. I am

Very truly yours,

*Edu. G. Gardiner*  
*Secretary*



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Very truly yours,

Edw. A. Ross

Secretary





OPPOSITE GRAND CENTRAL STATION.

FORD & SHAW.  
Proprietors.

New York, Mar. 22 1902

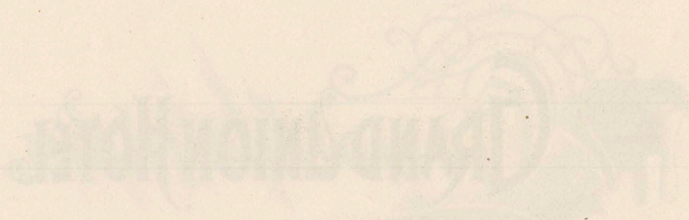
Dear Dr. Harper

The action of the board of trustees of the Marine Biological Laboratory to-day was  
"Resolved that the board approves the incorporation of the Marine Biological Laboratory by the Carnegie Institution on the lines indicated in the letter of Dr. Billings, and that the Chair appoint a committee of six to confer with the executive committee of the Carnegie Institution, and also to make such arrangements as seem advisable and necessary for the legal incorporation, personnel of management, manner of conducting the laboratory. This Com. to report to the present board for final action as soon as possible."

The chair appointed Whitman, Munro, Crane, Wilson, Hexter, Hoar.

It was also resolved "that it is the sense of this meeting that it is desirable that the incorporation be so conducted as to leave open and





OPPOSITE GRAND CENTRAL STATION

FORD & SHAW

Grand Central Hotel  
The action of the board of trustees  
of the American Biological Laboratory to-day was  
to resolve that the board appoint the members  
of the American Biological Laboratory to-day  
to be the same as the board of trustees in the  
past of the Biological, and that the chair appoint  
a committee of five to enter into the relations  
with the committee of the American Biological Laboratory, and also  
to make such arrangements as may be desirable and  
necessary for the legal incorporation, financial support  
of the same, and of conducting the laboratory. The  
board to report to the general board for final  
action as soon as possible.  
The chair appointed Mr. Williams, Mr. Brown, Mr.  
Williams, Mr. Brown, Mr.  
It was also resolved "that it is the sense of  
the meeting that it is desirable that the American  
Biological Laboratory be conducted as to have open and





OPPOSITE GRAND CENTRAL STATION.

FORD & SHAW.  
Proprietors.

*New York,*

*190*

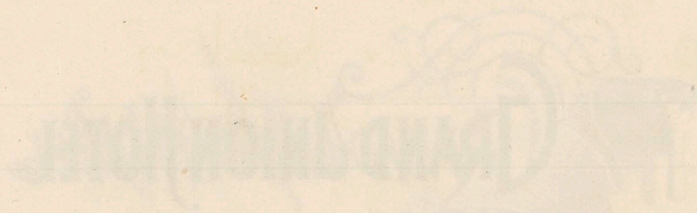
with the co-operation of the present friends  
of the laboratory and others:-

The action was in a way a compromise  
action; was taken with great good feeling all  
round. And was felt by Dr. Whittier and myself  
to leave the question entirely open.

In haste

Frank R. Lillie





OPPOSITE GRAND CENTRAL STATION

FOOT & SHAW

of the laboratory and others  
in the organization of the present form

The section was in a way a confirmation  
of the results of the first part of the  
investigation. It was felt that the  
results of the first part of the  
investigation were of great importance.

The first  
part of the  
investigation



March 19th, 1908.

President R. S. Woodward,

Carnegie Institution, Washington, D. C..

My dear Sir:-

In connection with some matters relating to the Marine Biological Laboratory at Woods Hell, I am anxious to know the circumstances attending the connection of that institution with the Carnegie Institution and the reasons for its discontinuance. Of course if any of these matters are confidential, I cannot ask for the information, but so far, however, as it may be practicable for you I shall regard it as a favor to hear from you on this subject.

Very truly yours,

H. P. Judson



March 19th, 1908.

President R. S. Woodward,  
Carnegie Institution, Washington, D. C.

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In connection with some matters  
relating to the Marine Biological Laboratory at Woods  
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as it may be practicable for you I shall regard it as a  
favor to hear from you on this subject.

Very truly yours,

H. P. Johnson



7

**The Resignation of Prof. Whitman  
as Director of the Marine Bio-  
logical Laboratory at Woods  
Hole, Mass.**

Reprinted from THE ANATOMICAL RECORD, Vol. II, No. 8,  
November, 1908

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The resignation of Professor Whitman as Director of the Marine Biological Laboratory at Woods Hole, Mass., which was announced last summer, is of interest to anatomists, for he has been a very important factor in the cultivation of anatomical science in America.

During the twenty-one years in which he has been director of the Marine Biological Laboratory every opportunity and encouragement was given for the study of anatomy in its broadest sense, and we have seen there those beginning scientific work encouraged and inspired by many distinguished investigators, all appreciating fully the congenial scientific atmosphere which was established and kept alive by Professor Whitman.

The most noteworthy investigations from this laboratory which have enriched anatomical science are those on descriptive and experimental embryology, cytology and teratology, which, taken together, form a scientific monument of the first rank and have done much to establish our good reputation abroad. It certainly must be gratifying to Professor Whitman to see this result.

When the University of Chicago was founded, in 1893, Professor Whitman was made head of the biological department, which in its organization was unusually strong on the anatomical side. It was planned at the beginning to divide the department as soon as circumstances should warrant, and with the very rapid growth of the university this took place within a year. Then the anatomical department was established co-ordinate with those of zoölogy, physiology and botany. This proved to be the most important step in the organization of anatomical departments in America, and for it we are largely indebted to Professor Whitman.

But there is another event which should not be overlooked by anatomists, and that is the founding of the American Morphological Society, in 1890. The Association of Anatomists had been founded two years before, and it seemed to Professor Whitman and his twenty-five followers that the latter society was not likely to be vigorous, and their action in forming a new one gave an opportunity to test this opinion. During the following five years, while Whitman was president, the morphological society flourished with great energy, while the anatomical

society showed all signs of early decay. In 1899 the American Society of Zoölogists was founded at Chicago and the Association of Anatomists began to awaken at about the same time; in 1902 the former absorbed the morphological, while the latter expanded with as great force as the morphological did ten years before. Scientific anatomists are under the greatest obligations to Professor Whitman for the stimulus he thus exerted upon their association between 1890 and 1900.

At the time Professor Whitman was elected director of the Marine Biological Laboratory he also began the publication of his excellent Journal of Morphology, which, according to the announcement, was to be devoted principally to *embryological*, *anatomical* and *histological* subjects. The file of seventeen volumes published during a period of fifteen years shows, as Whitman predicted, the imperative need of a journal of this kind. "The previous mixed character and scattered sources of our publications have been twin evils that have become intolerable at home and abroad. The establishment of the Journal of Morphology may not be a deathblow to these evils, but there is hope that it will, at least, relieve the most embarrassing difficulties of the present situation." By 1901 it became apparent that the new journal could not pay its own way, and as soon as the publishers withdrew their support its end was in sight. However, the anatomists of the country, realizing fully the necessity of a journal of anatomy of this quality, at once secured a sufficient endowment to continue the good work in the form of a new journal, the American Journal of Anatomy, which has not only been a financial success, but also acted as a means of establishing other new journals and strengthening old ones, as well as re-establishing the Journal of Morphology. In place of one journal we now have five, all vigorous and all on the sound foundation of the Wistar Institute. As the morphological society served to stimulate the anatomical so in turn the anatomical journal has revived the morphological.

The Journal of Morphology has further served as a model for many of our scientific serials, both biological and medical, which have come into existence during the past twenty-one years. The importance of sound scientific journals to anatomical and zoölogical science is now clear to all, and both anatomists and zoölogists owe to Professor Whitman a debt of gratitude for having been the pioneer in this field.

The establishment of a modern scientific laboratory at Woods Hole, the making of the anatomical department at Chicago a university department, the indirect invigorating influence upon the Association of Anato-



mists, and the establishment of the Journal of Morphology, are the four great services Professor Whitman has rendered the science of anatomy in America. But there is another, more general and more important service he has rendered our universities, which, as years go by, will gradually grow and become recognized. This is the establishment of an institution for science and for scientists. The Woods Hole laboratory has in its organization the true soul, for it is managed from top to bottom by scientists. In that institution the worthy young student is received with open arms, is inspired and encouraged, but is never called upon to prostitute himself as a research assistant; the overworked college professor finds a scientific haven; and many distinguished biologists breathe there the congenial scientific spirit. The democratic organization appeals to all, as the laboratory is ruled by leaders of its own choice and not by a group of men who employ professors. Repeatedly has Woods Hole declined riches when by its acceptance there was only the remotest possibility of interference with this indispensable independence. All of the proffers fell upon deaf ears. The nightingale may be captured, but it can never be made to breed by the huntsman nor be made to sing in confinement. It must live in its own peculiar habitat, and this is found for scientists at Woods Hole. In this country we are searching for heroes in productive science, but "the birds that may sing seem to avoid the golden cage."

The spirit of independence and co-operation established and maintained at Woods Hole by Professor Whitman, although constantly streaked with abject poverty, has made there the ideal home for biology, as well as the most productive and famous scientific laboratory that America has yet seen. Whitman is the chief benefactor of this laboratory, for he has endowed it with the right ideals.

The corporation and trustees in accepting Professor Whitman's resignation requested him to serve as honorary director and trustee, but in declining this his fine spirit did not falter.

"Your action in which you express a desire to have me serve the laboratory as honorary director and trustee is in itself alone an all-sufficient reward for whatever service I have rendered as director. Your good will is the all-important recompense, and no title that you could confer could add to the weight of your approbation. In fact, titles belittle the spirit. Let me have the latter without the former—without title or office of any kind. Please respect this wish and believe me, as ever, a sincere and devoted friend of the laboratory."