LONG ISLAND BIOLOGICAL ASSOCIATION
INCORPORATED 1924

THE BIOLOGICAL LABORATORY
FOUNDED 1890

THIRTY-SIXTH YEAR
1925
General view of part of the Laboratory grounds and buildings and of Cold Spring Harbor, taken from Canon Hill, a portion of the land being acquired by the Long Island Biological Association.
BOARD OF DIRECTORS

To serve until 1929:
C. B. Davenport .................. Carnegie Institution of Washington. Secretary
Henry L. Stimson .................. Cold Spring Harbor, N. Y.
Childs Frick ........................ Roslyn, N. Y.
Henry Hicks ........................ Westbury, N. Y.
H. M. Parshley ........................ Smith College

To serve until 1928:
Walter Jennings ........................ Cold Spring Harbor, N. Y.
R. C. Leffingwell ........................ Cold Spring Harbor, N. Y.
T. H. Morgan ........................ Columbia University
Charles R. Stockard ........................ Cornell Medical College
T. S. Williams ........................ Huntington, N. Y. President

To serve until 1927:
Marshall Field ........................ Huntington, N. Y. Vice-President
Arthur W. Page ........................ Cold Spring Harbor, N. Y. Treasurer
John H. J. Stewart ........................ Cold Spring Harbor, N. Y.
William K. Vanderbilt ........................ Centerport, N. Y.
H. E. Walter ........................ Brown University

To serve until 1926:
George Draper ........................ Presbyterian Hospital
W. B. James ........................ Cold Spring Harbor, N. Y.
H. S. Jennings ........................ Johns Hopkins University
Mortimer L. Schiff ........................ New York City
W. W. Swingle ........................ Yale University

R. G. HARRIS, Laboratory Director
Members of the Long Island Biological Association

Founders:

Marshall Field
Dr. Walter B. James
Walter Jennings

William J. Matheson

Patrons:

Frank L. Babbott
Mrs. Charles B. Davenport
Cleveland H. Dodge
Mrs. Leonard Elmhirst
W. E. Erhart
Edward Floyd-Jones
Childs Frick
Mrs. E. H. Harriman
†A. Augustus Healy
August Hecksher
Mrs. Walter Jennings
Mrs. Otto H. Kahn
R. C. Leffingwell

Mr. and Mrs. W. Lloyd-Smith
J. P. Morgan
Wm. H. Nichols, Jr.
†Henry F. Noyes
George D. Pratt
†Cornelia Prime
Howard C. Smith
Louis C. Tiffany
Wawepex Society
Walter J. Whipple
Timothy S. Williams
Mrs. Timothy S. Williams

Sustaining Members:

Helen T. Albro
Eleanor Allen
Grace Allen
Justin M. Andrews
Mary Auten
Frank L. Babbott
Max S. Bart
Mary Beard
Frederick Bernheim
George R. Biecher
Ernest W. Blanchard
Charles M. Bleecker
Mrs. T. Bache Bleecker, Jr.
Edward C. Blum
Helen Blust
Rosina C. Boardman
R. Hattie Bolton
Mrs. Rudyerd Boulton
Floyd C. Bratt
Henry Brody
Leland A. Brown
Lucile C. Brown
John T. Buchholz
L. Dudley Bumpus
Vincent G. Burns
Esther F. Byrnes
Dorothy W. Caldwell
J. Lincoln Cartledge

Edward L. Caum
Helen A. Choate
J. Loomis Christian
Edward D. Churchill
Henry S. Conard
Paul D. Cravath
Charles B. Davenport
Frances G. Davenport
F. Trubee Davison
Maude Dawson
Henry W. DeForest
Johnston DeForest
Robert W. DeForest
Fairman R. Dick
Abigail C. Dimon
Russell A. Dixon
Harper B. Dodd
Agnes Doetsch
Henry P. Dorman
Frank N. Doubleday
Edith M. Douglas
Mrs. George T. Douglas
Marin S. Dunn
S. A. Everett
Calvin F. Fencil
Lydia M. Fletcher
George S. Franklin
Florence M. Frost

† Deceased.
Henry J. Fry
Arcadia Giura
Robert A. Goodell
R. H. Gray
Susan A. Green
N. M. Grier
T. Hale Ham
Benjamin R. Harris
D. S. Hartline
H. Keffer Hartline
Mrs. Glenn G. Hayes
O. M. Helff
Samuel Heller
†Annie P. Henchman
Myra Herman
Pierre Hernandez
Henry Hicks
M. Catherine Hinckey
Anton G. Hodenpyl
Gail H. Holliday
Davenport Hooker
Perry S. Horenstein
Clarence A. Horn
Marian E. Hubbard
Harrison R. Hunt
Robert C. Hutchinson
Everett C. Jessup
Opalrae Johnson
Florence L. Jones
Richard H.Jones
Sarah Elizabeth Jones
Celia Kaufman
E. Corinne Keaty
Clyde E. Keeler
Emma L. Kemp
Margaret Kesler
Clara Ketcham
Mrs. C. D. Kirkpatrick
Beatrice Klingensmith
Marie B. Knauz
Martin J. Knorr
Sidney I. Kornhauser
Eleanor Kress
Anna Lansing
D. W. LaRue
R. C. Leffingwell
Milton I. Levine
Gerald M. Livingston
Christina B. Locke
Elizabeth M. Lord
Carolyn E. MacDonald
E. Carleton MacDowell
Josephine C. Marshall
Marion I. Martin
Ralph E. Martin
H. S. Mayerson
E. Lenore Meid
Marie C. Menefee
Valy Menkin
Charles W. Metz
Florence Middleton
Frances H. Miller
Ogden L. Mills
George D. Morgan
Mattie Beth Morgan
†Daniel P. Morse
Everett C. Myers
Louise A. Nelson
J. S. Nicholas
Acosta Nichols
Mrs. George Nichols
Isaac Oeland
C. Mervin Palmer
Quentin Pan
H. M. Parshley
William H. Parsons
James E. Peabody
Mrs. Wm. Pfieffer
Hugh L. Porter
Eugene L. Power
H. S. Pratt
Frank L. Rainey
John E. Ranken
Walter M. Rankin
Helen Reed
Ida L. Reveley
†Dorothy F. Rice
Edward L. Rice
Kenneth S. Rice
Aute Richards
John K. Roosevelt
W. Emlen Roosevelt
Walter J. Salmon
Sophie Satin
Asa A. Schaeffer
Mary-Light Schaeffer
E. L. Schaffer
Fanny J. Schwartz
Donald Scott
Ida Sitler
William Smith
Margaret A. Spencer
Joseph H. Stickler
Helen Stobbe
† Deceased.
Harley L. Stowell
Stella G. Streeter
F. H. Sweet
W. W. Swingle
Eugene Swope
George F. Sykes
Masaharu Tange
Mrs. F. C. Thomas
E. N. Transeau
Isabel H. Tutuhill
Victor C. Twitty
Gertrude R. Twomey
Daniel V. Troppoli
Emilia Vicari
Nelle E. Waggener
Roy A. Waggener
H. E. Walter

Myrtle H. Waterfall
Betty P. Watt
Helen M. Wells
David D. Whitney
Alice W. Wilcox
Mrs. Joseph H. Willetts
C. D. Williams
Mrs. T. S. Williams
J. Walter Wilson
Mrs. O. K. Wing
Henrietta M. Wood
Willis D. Wood
Louise Wright
Sewall Wright
Myrtle E. Wylie
Paul B. Yates
Raymund L. Zwener

The following, though not members of the Long Island Biological Association, have contributed to the Land and Endowment Fund:

E. LeGrand Beers
John Chase
Albert De Silver
J. G. Dettmer
William G. Low
John Hill Morgan
Acosta Nichols, Jr.

Members of the Women’s Auxiliary Board

President, Mrs. Walter Jennings
Vice-President, Mrs. Childs Frick
Secretary, Mrs. Archibald B. Roosevelt
Treasurer, Mrs. George Nichols
Chairman House Committee, Mrs. Hamilton Hadden

Mrs. Arthur Ballantine
Mrs. A. F. Blakeslee
Miss Rosina C. Boardman
Mrs. C. B. Davenport
Mrs. Henry de Forest
Mrs. Johnston de Forest
Mrs. Richard Derby
Mrs. A. H. Diebold
Mrs. George Draper
Mrs. Marshall Field
Mrs. Sidney Fiske
Mrs. Childs Frick
Mrs. Rodman Gilder
Mrs. Hamilton Hadden
Mrs. W. Averell Harriman
Mrs. Reginald G. Harris
Mrs. John D. Hewlett

Mrs. Henry Hicks
Mrs. Geo. S. Hornblower
Mrs. Clyde Huntington
Mrs. O. B. James
Mrs. Walter B. James
Miss C. Jennings
Mrs. H. S. Jennings
Mrs. Walter Jennings
Miss Abbie E. Jones
Miss Florence Jones
Miss S. Elizabeth Jones
Mrs. Otto H. Kahn
Mrs. R. C. Leffingwell
Mrs. Wilton Lloyd-Smith
Mrs. Graham Lusk
Mrs. E. Carleton MacDowell
Mrs. Van Santvoord Merlesmith

† Deceased.
<table>
<thead>
<tr>
<th>Mrs. Acosta Nichols</th>
<th>Mrs. Mortimer L. Schiff</th>
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<tr>
<td>Mrs. George Nichols</td>
<td>Mrs. J. H. J. Stewart</td>
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<td>Mrs. J. W. T. Nichols</td>
<td>Mrs. Charles R. Stockard</td>
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<td>Mrs. Arthur W. Page</td>
<td>Mrs. W. W. Swingle</td>
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<td>Mrs. Gurdon S. Parker</td>
<td>Mrs. Edwin P. Taylor</td>
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<td>Mrs. H. M. Parshley</td>
<td>Mrs. H. C. Taylor</td>
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<td>Mrs. Lee J. Perrin</td>
<td>Mrs. F. C. Thomas</td>
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<td>Mrs. J. S. Phipps</td>
<td>Mrs. H. E. Walter</td>
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<td>Mrs. John Ranken</td>
<td>Mrs. Payne Whitney</td>
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<td>Mrs. Archibald B. Roosevelt</td>
<td>Mrs. T. S. Williams</td>
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<td>Mrs. George Roosevelt</td>
<td>Mrs. Keyes Winter</td>
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<tr>
<td>Mrs. John E. Rousmaniere</td>
<td>Mrs. Willis D. Wood</td>
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<td>Mrs. C. C. Rumsey</td>
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**Honorary Members:**

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<tr>
<th>Mrs. Andrew Carnegie</th>
<th>Mrs. E. H. Harriman</th>
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<tr>
<td>Mrs. Leonard Elmhirst</td>
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LABORATORY DIRECTOR'S REPORT

The progress of the Long Island Biological Association during the second year has demonstrated the wisdom of those who advocated and accomplished the transfer of the Biological Laboratory from the Brooklyn Institute of Arts and Sciences to this Corporation. For thirty-five years the Biological Laboratory has been instrumental in training nearly two thousand teachers, investigators and doctors of medicine. It has been a source of much original work which has played an important role in the advancement of scientific knowledge. At the same time those who were deeply interested in the Laboratory were convinced that its accomplishment fell far below the potentialities which it held by virtue of its remarkable situation. Careful studies, conducted by various persons, all led to the conclusion that the difference between the Laboratory as it was and as it might reasonably be hoped to be, was due to poverty of space, equipment, facilities and funds. The Long Island Biological Association was formed and incorporated not only to maintain the Biological Laboratory as it then was, but to make possible an increase in the accomplishment of its primary functions. These are (1) the dissemination of the accumulated facts and theories of biology through offering instruction concerning marine, aquatic and terrestrial forms of life to advanced students and teachers (under the unusually favorable conditions of studying life from living specimens collected by the student in their natural habitats), and the increase in available knowledge of biological phenomena through the encouragement and support of research in experimental biology and medicine.

Activated by a desire to fulfill its purpose wisely the Association utilized much of its first two years in laying the foundations for the work which it had in hand. Its membership was increased to about three hundred and a woman’s auxiliary with sixty members was formed. These bodies added to the Association’s annual income, which was further increased by the generosity of the Wawepex Society in doubling its grant of previous years, and by an augmentation of students’ fees. The larger available income thus secured made possible some of the seriously needed improvements in the Laboratory’s buildings and equipment.

The Purchase of Land

The largest and most important problem before the Association during this period was the necessity of acquiring land which would provide building sites for immediate expansion and for scientists who might desire to establish their summer homes at Cold Spring Harbor in close proximity to the Biological Laboratory. Land, admirably located for these purposes, to the west and north of the Laboratory grounds, with some shore frontage and unusually fine building sites overlooking the harbor, was found to be for
sale. Its acreage seemed to be sufficient for the needs of the Laboratory for some time to come. An effort to obtain funds, eighty thousand dollars, to make possible the purchase of the land was authorized by the Board of Directors. This serious undertaking on the part of such a young Association was begun with some misgivings, but its value to the Laboratory was unquestionable, and the challenge of the work involved was accepted.

There can be no doubt that the Association’s temerity in accepting the challenge has reacted to its permanent advantage. As an important indication of its seriousness of purpose its action has been accepted and encouraged by the residents of the vicinity, whose response has been so very gratifying that the Board of Directors of the Association, at a meeting held in December of this year, felt warranted in authorizing the purchase of the land. The acquisition of this land removes one of the most serious handicaps of the Biological Laboratory and should be a highly appreciable aid in its progress toward the place that it should hold in the community and among scientific institutions.

Acknowledgement is made to Mr. T. S. Williams and Dr. C. B. Davenport, President and Secretary respectively of the Association, to Mr. Mortimer Schiff, and to other officers of the Association and of the Women’s Auxiliary for the important role which they played in the raising of the necessary funds; and to the fifty-seven neighbors and friends who have generously expressed their interest and faith in the work of the Association. These contributors are:


Announcement is made of the bequest of Mrs. Eugene Blackford of five thousand dollars, the income from this fund to be applied to the upkeep of Blackford Memorial Hall.

**Boat**

The Biological Laboratory has recently acquired a motor boat 45 feet in length and 9½ feet in beam. The boat is equipped with a heavy duty
marine motor capable of making ten miles an hour. The general construction and size of the boat are such that it will be practicable to carry as many as sixty students and instructors to collecting grounds on the Rocky Connecticut Shore across Long Island Sound as well as to those in the neighborhood of Cold Spring Harbor. Apparatus suitable for dredging in Cold Spring Harbor, Oyster Bay and Long Island Sound will be installed. The boat will be available for use before the summer of 1926. This important addition to the equipment of the Biological Laboratory is the gift of a member of the Board of Directors of the Association, Dr. Walter B. James.

In addition to the completion of the fund for the purchase of land and the acquisition of a boat suitable to our needs, our increased annual income is making possible some more modest, though seriously needed, additions and improvements in other facilities for biological study and research.

**Research Laboratory**

The building previously used as a lecture hall, and later as a laboratory for the class in Field and Systematic Botany is being renovated and refitted for use as a research laboratory. The basement of this building has been admirably arranged for experimental work upon mammals. A spacious operating room, and adequate animal and technical rooms have been constructed. All are equipped with cement floors, plaster and cement walls, electricity and running water, and are well lighted and ventilated. Temporary arrangements have been made for heating these rooms. These changes which were brought about with the modest outlay of about two thousand dollars, constitute an important improvement in our facilities for mammalian work, now probably the best available at any laboratory of this kind.

A second floor will be added to the former lecture hall. Private laboratories and research rooms, which will be constructed on both floors will be capable of accommodating some twelve or fifteen investigators during the summer.

The chemical supply department which was formed this year for the convenience of staff members and investigators will be housed in this building.

The cottage previously rented to the Carnegie Institution of Washington has been taken over for use as a dormitory. With the aid of the Women’s Auxiliary, extensive repairs have been made in the interior of this building and a hot water furnace has been installed.

Accommodations and equipment for the various classes have been improved and increased.

**Enrollment**

The enrollment of workers at the Laboratory still taxes accommodations at hand in spite of the fact that the tuition fee has been raised from fifty to seventy dollars within the last two years. A glance at the list of institutions and states represented in the enrollment indicates that the continued
increase in the number of applicants is an expression of the enviable reputation achieved by the instruction given at the Laboratory during the many years of Dr. Davenport's directorship and Dr. Walter's service as the head of the course in Field Zoology. In this course alone, with about forty students, 23 institutions and 14 states are represented.

Research

The greater facilities which we have been able to place at the disposal of investigators have given invaluable returns. The amount and importance of research now being carried on at the Laboratory compares favorably with that of any period of its existence. Very important experiments concerning the relation of the endocrine glands to normal development and life are being carried on under far more favorable conditions than have ever before been available at the Laboratory. One of our new staff members is now developing a technique which permits the carrying out of successful operations on certain mammalian embryos. This important work will make possible the pushing forward of scientific knowledge concerning the physiology of mammalian embryological development to a point never before obtainable. During the past winter the Laboratory Director had the opportunity of studying one of the most interesting examples of mutation and consequent potential race formation among primitive peoples. Other workers are engaged in carrying on experiments concerning heredity in fishes, flies and protozoa. Important studies in parasitology are being carried on, notably concerning experimental coccidiosis. Regeneration and the interrelation of external and internal conditions are being studied; while important systematic investigations and compilations of animals and plants are being made by several members of the staff. (A bibliography of the Hemiptera of North America has just been published by a member of our staff in Field Zoology. Much of the work of this valuable compendium was accomplished at the Laboratory. A complete list of the native flora of this region, arranged by our instructor of Botany, has been recently published. This will be invaluable to botanists desiring to know the type of material available at the Laboratory. Still another member of our staff is preparing a textbook of Comparative Anatomy.) Indeed nearly every branch of experimental biology is receiving attention at the Laboratory, while the organisms employed as experimental material range from mammals to protozoa.

Nature Study

At the suggestion and with the help of members of the Women's Auxiliary classes in Nature Study for children of members of the Auxiliary and of the Association have been formed. Over thirty children, grouped into three classes according to age, are becoming acquainted, in the field, with the plants and animals of this region.
Evening Lectures

The following public evening lectures have been given this year:

Dr. A. M. Banta—A Theory of Sex Determination.
Dr. A. F. Blakeslee—Biological Observations in South America.
Dr. C. B. Davenport—Biological Significance of Size of Litter.
Dr. K. G. Falk—Enzyme Action of Tumors and Normal Tissue.
Dr. Clyde Fisher—Mysterious Nomads of the North.
Dr. R. G. Harris—White Indians of Panama.
Dr. Carleton MacDowell—Alcohol Experiments with Animals.
Dr. C. W. Metz—The Mechanism of Heredity.
Dr. J. S. Nicholas—Recent Advances in Experimental Surgery on Mammals in Utero.
Dr. Oscar Riddle—Recent Advances in the Theory of Sex.
Dr. W. W. Swingle—The Relation of the Thyroids to Development.

New Members

The following persons have been voted into membership in the several classes during the year: Founders: Dr. Walter B. James. Patrons: Mrs. Charles B. Davenport, Mr. W. E. Erhart, Mrs. Walter Jennings, Mr. R. C. Leffingwell, Mr. and Mrs. Wilton Lloyd-Smith, Mr. William H. Nichols, Jr. Sustaining Members: Messrs. and Mesdames Frederick Bernheim, R. Hattie Bolton, Henry Brody, Paul D. Cravath, D. S. Hartline, H. Keffer Hartline, Pierre Hernandez, Opalrae Johnson, Clara Ketcham, Charles W. Metz, Ogden L. Mills, Everett C. Myers, J. S. Nicholas, Mrs. William Pfeffer, Walter J. Salmon, Sophie Satin, Helen Stobbe, Eugene Swope, Masaharu Tange, Nelle E. Waggener, Roy A. Waggener. Women’s Auxiliary: Miss Rosina C. Boardman, Mrs. J. S. Phipps.

Changes in Staff

Dr. Nicholas of the University of Pittsburgh has been added to the staff as assistant in Comparative Anatomy and investigator.

Dr. Kurz of Florida State College was appointed Assistant in Botany for 1925.

Mr. Justin M. Andrews of Johns Hopkins University has been placed in charge of the Chemical Supply Department and of the Nature Study Classes for children.

Mr. Myron Gordon, of Cornell University, and Mr. Everett Myers of Johns Hopkins University were appointed assistants in Field Zoology.

The Women’s Auxiliary Board

The Women’s Auxiliary Board which was formed last year under the able leadership of Mrs. Walter Jennings has accepted the charge of several important activities of the Laboratory. It is directly concerned with the
Nature Study classes for children and with the Annual Visiting Day, both of which have been successfully inaugurated this year. Its house committee, Mrs. Hamilton Hadden, chairman, is becoming continually more active in aiding in the upkeep of the women’s dormitories. The Board has further appreciably aided in raising special funds, having contributed about $3,000 during the past year.

The Wawepex Society, Inc.

The Wawepex Society of Cold Spring Harbor has recently drawn up and signed a lease of the three acres of land, occupied by the Laboratory, the John D. Jones Laboratory, and three other buildings for the fifty years following the expiration of the present lease in 1929. In addition to providing the Association with the lands and buildings mentioned, the Society contributes fifteen hundred annually to its support. The officers of the Wawepex Society are John H. J. Stewart, governor; Charles M. Bleecker, scribe; Walter J. Whipple, custodian.

Seriously Needed Equipment

The Laboratory is in immediate need of a frame building suitable for housing the students and instructors of Comparative Anatomy and of Systematic and Field Botany. The building, previously occupied by the class in Comparative Anatomy, and generously put at the Laboratory’s disposal by the heirs of Mrs. Mary E. Jones, has recently been destroyed by fire.

The loss of the use of this building is most serious. For several years some fifteen or more persons have made continuous use of this building during the summer. Another group of fifteen workers, from the class in Systematic and Field Botany has been deprived of its laboratory and classroom quarters, which have been taken over and renovated for use as a research laboratory.

A one and one-half story frame building, about sixty by forty feet, would admirably meet the requirements of these two groups, during the summer, by providing laboratories and classrooms for the students and office space for the instructors. Such a building could also house the boat during the winter. Not more than six thousand dollars is needed to erect the building in time to be of use during the coming summer.

Policy

The policy of the present administration of the Biological Laboratory is in keeping with the past history of the institution and with the greater activity which it is certain to enjoy as the Long Island Biological Association becomes increasingly aware of the station’s usefulness.

The Biological Laboratory is not, and should not be, committed to any one institution or type of biological investigation. Situated as it is, on
Long Island Sound, its opportunities for the study of marine life are unusual and should be utilized to the greatest possible degree. But the acknowledged interests of the Laboratory are not limited to the fascinating groups of marine organisms. The equally fine opportunities for the study of living forms inhabiting the fresh water and the land in the vicinity of Cold Spring Harbor were recognized at the time of the founding of the Biological Laboratory and no doubt were the chief consideration of the founders in omitting the qualifying adjective "Marine" from the name of the institution. Today these opportunities are no less highly valued than they were thirty-five years ago. Our instruction in Zoology and in Botany concerns itself with the living forms of all of the varied habitats of the region, for only by so doing, it is believed, will the broad and fundamental conceptions of biology be suitably established in the minds of the students. At the same time particular emphasis is placed upon the marine forms for the benefit of those whose inland residence makes frequent visits to the seashore difficult.

Biological research at the Laboratory, however, should be free from undue emphasis on any specialized group. The cyclic periods of interest in this or that department of original investigation should find the Biological Laboratory ready to lend its facilities, unhampered by previous commitments, to any kind of worthy research. For some types of investigation marine life will always constitute the most suitable material. The Laboratory should be equipped to meet all reasonable demands made by investigators interested in problems concerned with marine organisms. At the same time there is a greater number of biologists, who for one reason or another are engaged in experiments conducted on other forms of life. Many of these investigators find it highly advantageous to themselves and to their work to make their summer headquarters at a locality such as Cold Spring Harbor, where their families may enjoy a vacation, and where they may carry on their work under the stimulating influence of new colleagues in a new environment. The Biological Laboratory should be equipped with facilities suitable to attract such biologists and to permit them to pursue, without serious interruption during the summer, their investigations in whatever branch of biology they may be.

The greatest service of the Biological Laboratory to biologists in general can now and will always be rendered during the summer. The most careful attention and the most serious efforts of its officers and members should be centered upon placing the Laboratory in a suitable position, in respect to equipment and other facilities at hand to carry on its summer's work.

For the good of the Laboratory itself, however, and for the benefit of those whose interest is directed primarily upon marine organisms the Biological Laboratory should be in a position to provide facilities for investigation, at least, throughout the year.

The function of the Biological Laboratory is to help train investigators,
teachers and doctors of medicine who will best bear the burden of expanding the limits and practice of biological knowledge, and to encourage and provide facilities for those who are already engaged in that task. The aim of the present administration is to secure every possible aid for the satisfactory accomplishment of this function. To this end it is believed that increase in equipment should invariably precede, or be coincident with, increase in the number of persons who are invited to make use of the opportunities offered at the Biological Laboratory. In following such a policy the Laboratory will be able to be increasingly valuable to those who are best fitted to serve biology through the study of marine, fresh water and land organisms.
**FINANCIAL STATEMENT**

**For Year Ending December 1, 1925**

### Assets:

- Cash on Hand: $75.03
- Bank of Huntington, L. I: $1,253.44
- Bankers Trust Company, N. Y.*: $8,518.39
- Accounts Receivable—Carnegie Institute: $90.00
- Option on Land: $1,000.00

**Total Assets:** $10,936.86

### Liabilities:

- Accounts Payable—Dining Hall: $352.15
- Salaries Due—Henry Nichols, November, 1925: $82.50

**Total Liabilities:** $434.65

### Surplus *

**$10,502.21**

### Collections:

#### CURRENT EXPENDITURE ACCOUNT

- Balance December 6, 1924: $3,083.21
- Endowment Interest: $1,498.68
- Bank Interest: $151.75
- Contributions—Wawepex Society: $1,500.00
  - Others: $2,198.50
- Tuitions: $4,344.00
- Rentals: $2,055.84
- Other Receipts: $8,379.93

**Total Collections:** $23,211.91

### Disbursements:

- Salaries: $6,264.69
- Salaries, Instructors: $3,525.00
- Expenses and Equipment: $9,113.61

**Total Disbursements:** $18,903.30

#### TEMPLE PRIME ACCOUNT

- Balance December 6, 1924: $106.77
- Interest on Fund: $137.48

**Total Disbursements:** $244.25

### Fund for the Purchase of Land

- Balance December 6, 1924: $3,650.00
- Contributions: $2,819.00

**Total Disbursements:** $1,000.00

- Land Option: $1,000.00
- Accounts Receivable: $90.00

**Total Disbursements:** $5,469.00

**Total Disbursements:** $10,936.86

### Accounts Payable and Salary

**$434.65**

### Surplus* December 1, 1925

**$10,502.21**

*Includes Fund for Purchase of Land $6,469.00 and Temple Prime Account $69.25.
THE LABORATORY STAFF:

REGINALD G. HARRIS..................Director, Biological Laboratory

H. E. WALTER, Assistant Director, Professor Biology, Brown University
    In Charge of Field Zoology

HENRY SHERRING PRATT........Professor of Biology, Haverford College
    In Charge of Comparative Anatomy

WILBUR W. SWINGLE......Assistant Professor of Zoology, Yale University
    Endocrine Biology

NORMAN M. GRIER.......Assistant Professor of Evolution, Dartmouth College
    In Charge of Systematic and Field Botany

HOWARD M. PARSHLEY.....Associate Professor of Zoology, Smith College
    Associate in Field Zoology

GEORGE F. SYKES........Assistant Professor of Anatomy, Tufts Medical College
    Assistant in Field Zoology

J. S. NICHOLAS.......Assistant Professor of Anatomy, University of Pittsburgh
    Assistant in Comparative Anatomy

EVERETT C. MYERS....Bruce Fellow in Zoology, Johns Hopkins University
    Assistant in Field Zoology

MYRON GORDON..............Cornell University
    Assistant in Field Zoology

HERMAN KURZ.................Professor of Botany, Florida State College
    Assistant in Systematic and Field Botany

J. M. ANDREWS...............Johns Hopkins University
    In Charge of Chemical Supplies

CHARLES B. DAVENPORT, Director Department of Genetics, Carnegie Inst'n
    Lecturer

THOMAS WHEELER.............Collector and Caretaker
### Persons Matriculated at the Laboratory in 1925

<table>
<thead>
<tr>
<th>Name</th>
<th>Registration</th>
<th>Institution</th>
<th>Graduate or Undergraduate</th>
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<tbody>
<tr>
<td>Frederick Bernheim C. A. &amp; E.S.</td>
<td>F. Z.</td>
<td>Harvard</td>
<td>Graduate</td>
</tr>
<tr>
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F. Z.: Field Zoology       E. S.: Endocrine System
F. B.: Field Botany        R.: Research
C. A.: Comparative Anatomy