

and also a kitchen and lavatory. On the entrance floor there will be a main hall, a reception room or lounge and a pantry.

The library and main reading room will be situated on the third floor and extend through the entire north end of the main building. It will seat 116 persons, which is more than the average daily attendance in the present building.

In addition there will be a journal room which will seat at least sixty persons, and these two rooms are to have bookcases which will hold about 10,000 books. There will also be a small room for members where conversation will be permitted. Study rooms reserved for special students will be on the mezzanine floor, convenient of access from the library.

The book stack will be four full stories high or eight stack stories of seven feet each and will be able to hold approximately 327,000 books. It is so arranged that its heights may be doubled and space also reserved so that the size of the stack may be enlarged for the future storage of nearly a million books. The stack when complete will provide for all the books of the academy at its present rate of growth for forty-five years.

Additional educational activities will probably be undertaken by the academy upon occupying the new home. Dr. Stewart, the retiring president, recommended that the academy furnish information to the fellows and foreign students regarding clinical facilities at home and abroad, post-graduate instruction and opportunities for internships in other cities over the country as well as New York. He expressed a hope that the academy will at some time find it feasible to open its library to undergraduate medical students studying at local colleges.

THE JUNGLE LABORATORY OF TROPICAL BIOLOGY CONDUCTED BY THE UNIVERSITY OF PITTSBURGH

THE Tropical Research Station of the New York Zoological Society located at Kartabo, British Guiana, has been turned over to the University of Pittsburgh for several years. During the summer of 1924 eight students worked at this jungle laboratory, through July and August, under the direction of Dr. Alfred Emerson, of the department of zoology. This experiment proved so successful that further courses are planned.

During the summer of 1925, a group of fifteen students will study at the laboratory under the direction of Dr. S. H. Williams, professor of zoology at the University of Pittsburgh. These students will be expected to work on individual problems for at least half their time and a course in ecology will be given by Dr. Williams for those who wish to enroll. The

group will leave New York on the Trinidad Line about June 15 and will return about September 10. Credit will be allowed by the University of Pittsburgh for the work.

The expenses of each student will be approximately \$700, including transportation, living expenses and incidentals from New York and return. Stops will be made at the West Indian islands of Grenada and Trinidad.

Through the employment of a permanent keeper at the laboratory, the equipment and facilities of the station will henceforth be open to visiting scientists at any time during the year.

All communications and applications should be addressed to Professor H. D. Fish, department of zoology, University of Pittsburgh, Pennsylvania.

ALFRED EMERSON

UNIVERSITY OF PITTSBURGH

SCIENTIFIC NOTES AND NEWS

DR. GILBERT N. LEWIS, dean of the college of chemistry at the University of California, will deliver the Silliman lectures at Yale University for the year 1925-26.

THE University of Pittsburgh in connection with its Charter Day exercises on February 27, conferred the degree of Sc.D. on William Schaus, honorary assistant curator of the division of insects in the United States National Museum, and on William Felton Barrett, vice-president of the Prest-O-Lite Company, Inc. and the Union Carbide and Carbon Research Laboratories, Inc., of New York, N. Y.

DR. D. T. MACDOUGAL, of the Desert Laboratory, Carnegie Institution of Washington, has been elected a corresponding member of the Czecho-Slovakian Botanical Society.

PROFESSOR FREDERIC S. LEE, of Columbia University, has been appointed a member of the correspondence committee on industrial hygiene of the International Bureau of Labor, one of the departments of the League of Nations.

ARISTIDES AGRAMONTE, professor of bacteriology at the University of Havana and delegate from Cuba to the Third Pan-American Scientific Congress, has received the honorary degree of doctor of science from the University of San Marcos, Lima, Peru, and has also been made corresponding member of the National Academy of Medicine, of Peru.

PROFESSOR A. MONTI, of Pavia, has been awarded the Valier prize by the Venetian Institute of Science for his work, "Malaria in the Italian War Zone, 1915-1919."