

fessor Edwin G. Conklin, of Princeton University; Dr. Milton J. Greenman, of the Wistar Institute, Philadelphia; Professor Theobald Smith, of the Rockefeller Institute; Dr. Clark Wissler, of the American Museum of Natural History, New York; Dr. H. Gideon Wells, of the University of Chicago, and Dr. John C. Merriam, president of the Carnegie Institution of Washington. This group will also serve as an advisory board for the general supervision of the program of the station, which it is planned to conduct in such a manner as to make it helpful to all university and scientific agencies working in the field of its interests.

A special laboratory will be built on the Florida site for the intensive study of one or more species of the anthropoids, which include the chimpanzee, the gorilla, the orang-utan and the gibbon. According to the announcement, detailed observation will be made of the habits, social relations, life history and psychological development of these animals.

The station will be under the general supervision of Professor Robert M. Yerkes, who has for many years been seeking the establishment of such a station, and who began the work in comparative psychobiology at Yale University five years ago. The academic center for the activity will remain in New Haven, where it is hoped that enlarged laboratories and equipment may be obtained in proximity to the Institute of Human Relations, of which the psychobiology unit will be a part. Senior members of the staff of the unit will alternate between the Florida station and the New Haven laboratories, spending some months in each place. It is expected that the staff in Florida will consist of a director, a research associate and a few research students.

Observational field camps are planned in Africa and Malaysia. Here the anthropoids and other primates will be studied in their natural surroundings. Such work is now being conducted by Dr. H. C. Bingham, who is studying the mountain gorilla in the Belgian Congo in the heart of central Africa. It is expected that another member of the staff will shortly proceed for study and the collection of material to Kindia in French equatorial Africa, where the Pasteur laboratory is established.

The three divisions of activity in comparative psychobiology are planned to supplement each other. In the academic center at New Haven data will be assembled and studied in the light of their bearing upon problems of human conduct. At the Florida station, apes will be observed over long periods of time under carefully controlled conditions, and animals will be bred for use in the New Haven laboratories and elsewhere. In the field camps added data concerning the natural history of the same type of animal will be gathered.

THE CHEMICAL LABORATORY AT THE UNIVERSITY OF NEW HAMPSHIRE

THE exercises which will formally open Charles James Hall, the new chemistry building at the University of New Hampshire, will take place at 10:00 o'clock on Saturday, November 9. The exercises are to be held in Murkland Auditorium.

President Edward Morgan Lewis will act as chairman of the exercises. The program is as follows:

Dr. Lester A. Pratt: "Charles James—Teacher."

Dr. Irving C. Langmuir: "Charles James—Chemist."

Dr. H. C. Knight: "Relation of Chemistry to Agriculture and Biology."

Dr. Charles L. Parsons: "The Laboratory—the Key to Progress."

After the exercises, luncheon will be served to the invited guests. The laboratory will be open for inspection during the day.

In the afternoon the regular November meeting of the Northeastern Section of the American Chemical Society will be held in Durham. The speakers will be President Irving Langmuir and Professor Worth H. Rodebush. President Langmuir's subject has not been announced. Professor Rodebush will describe researches on the magnetic properties of the rare earths and other transition metals.

James Hall is named in honor of the late Professor Charles James, formerly head of the chemistry department at the university, who attained world-wide recognition for his work in the field of rare earths.

THE DE LAMAR LECTURES AT THE JOHNS HOPKINS UNIVERSITY

THE following series of De Lamar lectures in hygiene at the School of Hygiene and Public Health of the Johns Hopkins University is announced for the session of 1929-30:

November 12. Park Lewis, M.D., vice-president, National Society for Prevention of Blindness, Buffalo, New York, "The Adventure of Sight-saving."

December 3. E. L. Bishop, M.D., commissioner of public health, Nashville, "Tennessee's Child Health Program."

December 17. Stewart Paton, M.D., lecturer in psychiatry, the Johns Hopkins University, "The Art of Living."

January 7. H. Gideon Wells, M.D., professor and chairman of department of pathology, director, Otho S. A. Sprague Memorial Institute, University of Chicago, "The Relation of Heredity to Human Cancer."

January 21. A. S. Warthin, M.D., professor of pathology and director of the pathological laboratory, University of Michigan, "The Distribution of Latent Syphilis in the Population."

- February 4. M. E. Barnes, M.D., field director, International Health Division, Rockefeller Foundation, "Problems or Duties of a County Health Officer."
- February 18. Peter Olitsky, M.D., associate member, Rockefeller Institute for Medical Research, "Studies on the Bacteriology of Epidemic Influenza."
- March 4. Henry F. Helmholtz, M.D., professor of pediatrics, Mayo Foundation, "Preventive Pediatrics."
- March 18. Henry B. Ward, Ph.D., Sc.D., professor of zoology and head of the department of zoology, University of Illinois, "The Introduction and Spread of the Fish Tapeworm in the United States."
- April 22. George F. McCleary, M.D., medical officer, ministry of health, England, "Health Insurance."

DEGREES CONFERRED BY COLUMBIA UNIVERSITY

ON the occasion of the celebration of the hundred and seventy-fifth anniversary of the foundation of Columbia University, honorary degrees were conferred by President Nicholas Murray Butler on 123 alumni and members of the faculty. The doctorates of science included:

ALUMNI

- Walter Hull Aldridge, E.M., 1887, engineer.
 Edwin Howard Armstrong, E.E., 1913, radio engineer.
 Walter Jarvis Barlow, A.B., 1889; M.D., 1892, physician.
 Frederick Mark Becket, A.M., 1899, president of Electro-Chemical Society.
 William Clarence Braisted, M.D., 1886, surgeon-general U. S. N., retired.
 Arthur Smith Dwight, E.M., 1885, engineer.
 Daniel Edward Moran, C.E., 1884, engineer.
 Sylvanus Albert Reed, A.B., 1874; E.M., 1877; Ph.D., 1880, engineer.
 Edward Sapir, A.B., 1904; Ph.D., 1909, professor of anthropology and general linguistics in the University of Chicago.
 Bailey Willis, E.M., 1878; C.E., 1879, emeritus professor of geology in Stanford University.
 Hans Zinsser, A.B., 1899; M.D., 1903, professor of bacteriology and immunology in Harvard University.

FACULTY

- Leo Hendrik Baekeland, B.S., Ghent, 1882, honorary professor of chemical engineering.
 Charles Peter Berkey, B.S., Minnesota, 1892; Ph.D., 1897, professor of geology.
 Maurice Alpheus Bigelow, B.S., Ohio Wesleyan, 1894; Ph.D., Harvard, 1901, professor of biology and director of the school of practical arts.
 Franz Boas, Ph.D., Kiel, 1881, professor of anthropology.
 Marston Taylor Bogert, A.B., Columbia, 1890, professor of organic chemistry.
 Gary Nathan Calkins, B.S., Massachusetts Institute of Technology, 1890; Ph.D., Columbia, 1898, professor of protozoology.

- William Campbell, B.S., Durham, 1898; Ph.D., Columbia, 1903, Howe professor of metallurgy.
 Henry Edward Crampton, A.B., Columbia, 1893; Ph.D., 1899, professor of zoology.
 William Darrach, A.B., Yale, 1897; M.D., Columbia, 1901, professor of clinical surgery and dean of the College of Physicians and Surgeons.
 Bergen Davis, B.S., Rutgers, 1896; Ph.D., Columbia, 1901, professor of physics.
 Robert Almer Harper, A.B., Oberlin, 1886; Ph.D., Bonn, 1896, Torrey professor of botany.
 Douglas Wilson Johnson, B.S., New Mexico, 1901; Ph.D., Columbia, 1903, professor of physiography.
 Cassius Jackson Keyser, B.S., Missouri, 1892; Ph.D., Columbia, 1902, Adrian professor emeritus of mathematics.
 Frederick Schiller Lee, A.B., St. Lawrence, 1878; Ph.D., Johns Hopkins, 1885, professor of physiology.
 Charles Edward Lucke, B.S., College of the City of New York, 1895; Ph.D., Columbia, 1902, professor of mechanical engineering.
 James Alexander Miller, A.B., Princeton, 1893; M.D., Columbia, 1899, professor of clinical medicine.
 Alfred Owre, D.M.D., Minnesota, 1894; A.B., 1910; M.D., Hamline, 1895, professor of dentistry and dean of the faculty of dentistry.
 Walter Walker Palmer, B.S., Amherst, 1905; M.D., Harvard, 1910, Bard professor of the practice of medicine.
 George Braxton Pegram, A.B., Trinity (N. C.), 1895; Ph.D., Columbia, 1903, professor of physics and dean of the faculty of engineering.
 Henry Hurd Rusby, M.D., University Medical College of New York, 1884, professor of materia medica and dean of the College of Pharmacy.
 Henry Clapp Sherman, B.S., Maryland Agricultural, 1893; Ph.D., Columbia, 1897, Mitchill professor of chemistry.
 David Eugene Smith, Ph.B., Syracuse, 1881; Ph.D., 1887, professor emeritus of mathematics.
 Joseph Russell Smith, B.S., Pennsylvania, 1898; Ph.D., 1903, professor of economic geography.
 Edward Lee Thorndike, A.B., Wesleyan, 1895; Ph.D., Columbia, 1898, professor of education.
 Frederick Tilney, A.B., Yale, 1897; M.D., Long Island College Hospital, 1903; Ph.D., Columbia, 1912, professor of neurology and neuro-anatomy.
 Allen Oldfather Whipple, B.S., Princeton, 1904; M.D., Columbia, 1908, professor of surgery.
 Edmund Beecher Wilson, Ph.B., Yale, 1878; Ph.D., Johns Hopkins, 1881, Da Costa professor emeritus of zoology in residence.
 Robert Sessions Woodworth, A.B., Amherst, 1894; Ph.D., Columbia, 1899, professor of psychology.

IN HONOR OF MME. CURIE

MME. MARIE SKŁODOWSKA CURIE was the guest of St. Lawrence University, Canton, New York, on October 26 and 27. She dedicated the Hepburn Hall of Chemistry, which is the gift of Mrs. A. Barton Hep-