

metabolism (fourth and fifth weeks)—and is made up of 45 papers read by 43 contributors. The participants will be in residence at the laboratory for all or an appreciable part of the five weeks' period. Investigators who are interested may attend and take part in the discussion of the papers, and programs will be sent on request. The papers, together with edited discussion, will be published as Volume V of the Cold Spring Harbor Symposia on Quantitative Biology and will be ready for distribution early in November.

Commencing on August 2, the laboratory is offering courses in marine and fresh-water zoology, given by Dr. Herman T. Spieth, of the College of the City of New York, and Dr. William A. Castle, of Brown University, and in plant sociology, given by Dr. Stanley A. Cain, of the University of Tennessee. These combine laboratory work with field work, making use of the great variety of habitats which are found within easy working range of Cold Spring Harbor.

The research work which will be in progress during the summer is in part a continuation of the all-year-round work in biophysics and physiology, and in part the work planned by visiting investigators. The problems of special interest this summer include: the study of surface conductance and the interpretation of impedance measurements on cell membranes; the effect of x-rays on various complex organic molecules; electrophoretic investigations of protein surfaces and of the surfaces of red and white cells under various conditions; the estimation of histamine in blood by iontophoresis; investigations on intravascular hemolysis, particularly in relation to toxic benzol derivatives; the synthesis of simple hemolytic glucosides; the metabolism of different varieties of white cells, and the light transmission cell properties of cell suspensions. Drs. Haterius, Gaunt, Nelson and Donahue will also be working upon a number of problems in endocrinology, and it is hoped this summer to commence projects on the hematology of the fishes.

As in past years, a series of evening lectures on scientific topics of general interest have been arranged, and these lectures are given each Tuesday throughout the season. Dr. Harold A. Abramson will also give a series of five lectures on "Allergy and its Mechanisms" on Fridays from June 25 onwards. These lectures will deal with allergic phenomena from the standpoint of physics and physical chemistry.

Those interested may obtain further information by writing to Dr. Eric Ponder at the Biological Laboratory.

#### THE NEW ORLEANS MEETING OF THE AMERICAN ASSOCIATION OF MUSEUMS

*Museum News* reports that the New Orleans meeting of the American Association of Museums, which

met on May 3, 4 and 5, drew an attendance of 200 members, of whom more than 150 were out-of-town delegates.

Papers read at this, the first meeting in the South since the Charleston meeting of 1923, brought out the fact that museum conditions in that section have changed materially in the past year and a half. At least ten new museum buildings have been constructed in the South during that period, work has been begun on an eleventh, and plans have been drawn and work done on exhibits for a twelfth. In addition two old buildings have been converted to museum use; a number of new museums have been opened in National Park and Monument headquarters, and many old structures have been made into historic house museums. Every state south of the Mason and Dixon line has shown some new museum activity, and in the number of new museum buildings erected Texas led the nation.

Herbert E. Winlock, director of the Metropolitan Museum of Art, was reelected president of the association. Section chairmen were elected as follows: Art Section, Wilbur D. Peat, director, John Herron Art Institute, Indianapolis; Education Section, Thomas Munro, curator of education, Cleveland Museum of Art; History Section, Henry C. Shetrone, director, Ohio State Museum, Columbus; National and State Parks Section, William H. Carr, director, Bear Mountain Trailside Museums, Palisades Interstate Park; Public Relations Section, Sarah Newmeyer, publicity director, Museum of Modern Art, New York; Science Section, Charles M. B. Cadwalader, president, Academy of Natural Sciences of Philadelphia; Science Technical Section, Charles R. Toothaker, curator, Philadelphia Commercial Museum; Superintendents Section, John W. McCabe, superintendent, Cleveland Museum of Art. Morgan C. Marshall, director, Walters Art Gallery, Baltimore, continues as chairman of the Art Technical Section and H. L. Story, registrar, Museum of Fine Arts, Boston, of the Registrars Section. A new section, the Children's Museum Section, was organized, under the chairmanship of Mrs. Dean Clay Osborne, chairman of the Women's Auxiliary of the Brooklyn Children's Museum.

The association passed a resolution endorsing the efforts of the State of Louisiana and the City of New Orleans to preserve historic buildings and areas and commending the work already done toward this end.

At the invitation of all the museums of the city Philadelphia was chosen as the meeting place for 1938.

#### HONORARY DEGREES CONFERRED BY CLEMSON COLLEGE

On the occasion of the dedication of Long Agricultural Hall at Clemson College on May 12, the doctorate of science was conferred on the following:

- Henry D. Barker, senior pathologist, Bureau of Plant Industry, U. S. Department of Agriculture.
- Henry Walter Barre, principal pathologist, Bureau of Plant Industry, U. S. Department of Agriculture.
- Hugh Hammond Bennett, chief, Soil Conservation Service, U. S. Department of Agriculture.
- Cloide Everett Brehm, director, Agricultural Extension Work, University of Tennessee.
- Harry Lowrance Brown, assistant secretary, U. S. Department of Agriculture.
- Thomas Stephen Buie, regional conservator, Soil Conservation Service, U. S. Department of Agriculture, Spartanburg, S. C.
- Paul Wilber Chapman, dean, College of Agriculture, the University of Georgia.
- Cully Alton Cobb, director, Southern Division, Agricultural Adjustment Administration, Washington, D. C.
- David Robert Coker, president, Coker's Pedigreed Seed Company, Hartsville, S. C.
- Thomas Poe Cooper, dean, College of Agriculture, director, Agricultural Experiment Station and Extension Service, the University of Kentucky.
- Chester Charles Davis, member, Board of Governors, Federal Reserve System, Washington, D. C.
- Ivy William Duggan, assistant director, Southern Division, Agricultural Adjustment Administration, Washington, D. C.
- James Allen Evans, administrative assistant, Extension Division, College of Agriculture, the University of Georgia.
- George Elbert Freeman, head, Division of Vocational Education, state supervisor of vocational agriculture, Nashville, Tenn.
- Marion Jacob Funchess, dean, School of Agriculture; director, Alabama Experiment Station, Alabama Polytechnic Institute, Auburn.
- Wightman Wells Garner, principal physiologist, Bureau of Plant Industry, U. S. Department of Agriculture.
- Edward Walter Garriss, professor of agricultural education, College of Education and College of Agriculture, the University of Florida.
- Wilson Gee, professor of rural social economics, director of the Institute for Research in the Social Sciences, the University of Virginia.
- Dan T. Gray, dean, College of Agriculture; director, Agricultural Experiment Station and Extension Service, the University of Arkansas.
- Hardrada Harold Hume, assistant dean, research, College of Agriculture; assistant director, research, Agricultural Experiment Station, the University of Florida.
- John Redd Hutcheson, director, Extension Work in Agriculture and Home Economics, Virginia Polytechnic Institute.
- Thomas Barksdale Hutcheson, agronomist, Agricultural Experiment Station, head, Agronomy Department, Virginia Polytechnic Institute.
- James Tertius Jardine, director of research, chief, Office of Experiment Stations, U. S. Department of Agriculture.
- George Wannamaker Keitt, professor of plant pathology, the University of Wisconsin.
- Asbury Francis Lever, director of public relations, Farm Credit Administration, Columbia, S. C.
- Walter Hoge MacIntire, head, Department of Chemistry, the University of Tennessee Agricultural Experiment Station.
- James Spencer McHargue, head, Department of Chemistry, Kentucky Agricultural Experiment Station, the University of Kentucky.
- William Dewey Moore, pathologist, U. S. Department of Agriculture, Tifton, Ga.
- John Harcourt Alexander Morgan, director, Tennessee Valley Authority, Knoxville.
- Lake Rosse Neel, editor and writer, *Southern Agriculturist*; vice-director, Middle Tennessee Experiment Station, Columbia.
- Wilmon Newell, dean, College of Agriculture; director, Agricultural Experiment Stations and Extension Service, the University of Florida.
- Mark Lovel Nichols, principal engineer, Soil Conservation Service, U. S. Department of Agriculture.
- Clarence Poe, president and editor, *The Progressive Farmer and Southern Ruralist*, Raleigh, N. C.
- Robert Franklin Poole, professor of plant pathology, plant pathologist, chairman, Graduate Work Committee, North Carolina State College of Agriculture and Engineering, Raleigh.
- Tandy Roy Reid, regional director, Resettlement Administration, Little Rock, Ark.
- Roe Eugene Remington, professor of nutrition, Medical College of the State of South Carolina, Charleston.
- Ira Obed Schaub, dean and director of Agricultural Extension, North Carolina State College of Agriculture and Engineering, Raleigh.
- Henry Perkins Stuckey, director and horticulturist, Georgia Experiment Station, Experiment.
- Robert William Webb, principal cotton technologist, Bureau of Agricultural Economics, U. S. Department of Agriculture.
- George James Wilds, director plant breeding, Coker's Pedigreed Seed Company, Hartsville, S. C.
- Rhett Youmans Winters, director, Agricultural Experiment Station, North Carolina State College of Agriculture and Engineering, Raleigh.
- Howard Henry Zimmerley, director, Virginia Truck Experiment Station, Norfolk, Va.

#### RECENT DEATHS AND MEMORIALS

DR. JOHN WYCKOFF, dean of New York University Medical College, died on June 2. He was in his fifty-sixth year.

MADISON GRANT, a founder of the New York Zoological Society and its president since 1925, died on May 30. He was seventy-one years old.

THE death is announced in his fiftieth year of Dr. Harold Bunce Myers, professor of medicine and assistant dean of the University of Oregon Medical School at Portland.

DR. LUCY SMITH CLEMENS, wife of Dr. W. A.