

## Association Affairs

**Headquarters hotels for the 116th Meeting of the AAAS** in New York City, December 26–31 are as follows:

**Statler:** AAAS, Annual Science Exposition, Science Theatre, Visible Directory; Sections B, C, F, M, Nm, Nd, Np; zoological societies, *viz.*, American Society of Parasitologists, American Society of Zoologists, Society of Systematic Zoology, American Society of Protozoologists; American Microscopical Society, American Society of Naturalists; American Institute of Electrical Engineers, Instrument Society of America, Technical Society Council of New York, Metropolitan Section of Mechanical Engineers; American Dietetic Association; Beta Beta Beta, Phi Lambda Upsilon, Sigma Delta Epsilon, and Sigma Xi.

**New Yorker:** Sections E, H, I, L, Q; Geological Society of America, American Geographical Society of New York, Association of American Geographers; AAAS Cooperative Committee; the Science teaching societies, *viz.*, American Nature Study Society, National Association of Biology Teachers, National Science Teachers Association; Society for Research in Child Development; American Sociological Society, Rural Sociological Society; Philosophy of Science Association, American Philosophical Association.

**McAlpin:** Sections G, O; the plant science societies, *viz.*, American Society of Plant Physiologists, American Society of Plant Taxonomists, Botanical Society of America, Mycological Society of America, Torrey Botanical Club, American Fern Society, American Bryological Society, Phycological Society of America.

**Martinique:** American Phytopathological Society.

**Governor Clinton:** Sections A, D, K; American Mathematical Society, Institute of Mathematical Statistics, Mathematical Association of America; American Society of Limnology and Oceanography, Biometric Society, Ecological Society of America, Genetics Society of America, American Society of Human Genetics, Society for the Study of Evolution;

Academy of World Economics; Alpha Epsilon Delta; Phi Kappa Phi; Pi Gamma Mu; Metric Association.

Coupons for advance registration and hotel reservations will be found on pages **viii** and **ix**, respectively, of this issue.

**Five AAAS-sponsored symposia** are being planned. While others may be announced at a later date, those definitely scheduled are:

**Science in General Education** (at all levels). Earl McGrath, Commissioner of Education of the U. S. Office of Education, Morris Meister, principal of the High School of Science, New York City, and Paul B. Sears, chairman of the Department of Botany, Oberlin College, will discuss problems of science in general education, the importance of biological sciences, and the understanding of science for all populations. General secretary Karl Lark-Horovitz is in charge.

**The Improvement of Science Teaching on the College Level.** James B. Conant, president of Harvard University, Alan Gregg, director of medical sciences of Rockefeller Foundation, W. F. Loehwing, head of the Department of Botany, State University of Iowa, and Ferdinandus Payne, dean of the Graduate School, Indiana University, will each present a different aspect. President Elvin C. Stakman is in charge.

Both symposia will be held on Thursday afternoon, December 29, in the Statler's Grand Ballroom.

**The Present State of Physics** (Section B). Four sessions will cover elementary particles, chemical physics, physics of the solid state, and biophysics. The symposium is being arranged by F. S. Brackett, chief, Low Energy Radiation Biology Section, Experimental Biology and Medicine Institute, National Institutes of Health, Bethesda, Maryland. All sessions will be held in the Georgian Room of the Hotel Statler. Session 1—Thursday afternoon, December 29; Session 2—Friday morning; Sessions 3 and 4, consecutively—Friday

afternoon, December 30. A symposium volume is contemplated.

**Steroid Hormones and Sex Differentiation in Vertebrates** (Section F and American Society of Zoologists). Several speakers will discuss this subject in the principal vertebrate classes. The symposium is being arranged by Section F Secretary J. H. Bodine of State University of Iowa, and L. V. Domm, Department of Anatomy, University of Chicago. The session will be held in the Grand Ballroom of the Hotel Statler on Friday afternoon, December 30.

**Botany in the Service of Mankind** (Section G). Four members of this panel have already accepted. Frans Verdoorn, of *Chronica Botanica*, will discuss "International Organizations and Activities," Knowles A. Ryerson, dean of the College of Agriculture of the University of California, "Botany and Point Four [of President Truman's Inaugural address]," and S. T. Dana, dean of the School of Forestry and Conservation of the University of Michigan, "Botany in the Service of National and World Forestry"; Göve Hambidge, special assistant to the director, Food and Agriculture Organization of the United Nations, "Botany in the Service of National and World Agriculture," and a fifth speaker will take "Botany in the Service of National and World Health." W. C. Steere, chairman of Section G, and chairman, Department of Botany, University of Michigan, will act as moderator. Section Secretary, Stanley A. Cain, Cranbrook Institute of Science, is arranging the program. The session will be held Thursday afternoon, December 29 in the Winter Garden of the Hotel Statler.

**An atomic energy demonstration and lecture** by J. R. Dunning of Columbia University, sponsored by Sigma Xi, is scheduled for Monday evening, December 26, in the Grand Ballroom of the Hotel Statler. The Annual Address of this society will be given Tuesday evening, December 27.