

alternatives to be voted upon are: (1) to continue as in the past with no change; (2) to adopt the conference type of meeting, without provision for specialized activities of the sections and affiliated societies; (3) to alternate the two types of meetings.

The New York meeting, to be held from December 26 to 31, 1949, will be conducted in the same manner as the last Chicago meeting. The affiliated and associated societies are cordially invited to meet with the Association. It may be necessary to prorate session rooms in such a way as to insure the housing of related societies in the same or closely adjacent hotels, since this meeting promises to be the largest in the history of the Association.

The achievement of a meeting notable for its harmonious progression of events and atmosphere of accomplishment and good will may be traced to a large extent to the efficient operations of the local committees. In September of 1947 the heads of 40 educational and cultural institutions in the Washington area named representatives to a Centennial Planning Committee, which in turn appointed a subcommittee charged with formulating host plans and policies for the Centenary. The members of this subcommittee included Dr. Waldo Schmidt, Smithsonian Institution; Dr. Lloyd Berkner, Carnegie Institution of Washington; Cdr. J. O. Baker, David Taylor Model Basin; and Col. W. R. Wolfenbarger, The National War College. These men, in cooperation with the administrative officers of the Association, outlined the establishment of local committees and their functions. The chairmen and subchairmen who accepted invitations to bear the principal responsibilities for carrying out the many time-consuming committee tasks were: Equipment, E. G. Stanley Baker,

Catholic University of America; Patrons, Daniel Holland, American Security & Trust Company; Publicity, Austin H. Clark, Smithsonian Institution, assisted by Watson Davis, radio chairman, and Gordon Hubble, television chairman; Reception, Alexander Wetmore, Smithsonian Institution; Afternoon Activities, Raymond L. Zwemer, National Academy of Sciences; Registration, Elmer L. Kayser, George Washington University; and Transportation, V. D. Long, National War College. Registration personnel was furnished through the courtesy of the Greater National Capital Committee.

To help defray the costs of the local committees, AAAS members residing in Washington and its suburbs were asked to volunteer their services during the meeting or to contribute a small sum toward expenses incurred by the host committees. Approximately 300 of the total 1,429 local members made contributions amounting to \$883, and 68 volunteered to help. Those who offered to render personal assistance helped staff the information booth at the Statler Hotel or aided members of the equipment committee in collecting the written questions from the audiences at the morning symposia. For a most noteworthy meeting on the occasion of its 100th anniversary, the Association is indeed grateful to those named who served on the various committees and to the many unnamed contributors and volunteers.

This preliminary report of the Centennial Celebration will be followed by a summarized proceedings of the Centenary in the November 26 issue of *Science*. Many of the anniversary papers will be published in *Science* and *The Scientific Monthly*, and present plans call for the publication of the symposia in special volumes during the forthcoming year.

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## Obituary

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### Arthur Gordon Ruggles

1875-1947

Arthur Gordon Ruggles, professor emeritus of entomology and economic zoology at the University of Minnesota, and for 25 years State entomologist, died December 23, 1947, in Professional Center hospital, Montgomery, Alabama, at the age of 72 years. Since his retirement, his home had been in Union Springs, Alabama.

He was born May 30, 1875, in Annapolis Royal, Nova Scotia. He was graduated from the Truro

(Nova Scotia) Normal School and from the Truro Agricultural School. After teaching for a time in the Provincial schools, he entered the College of Agriculture of Cornell University and was granted the B.S.A. degree in 1901. His graduate work in entomology was interrupted, but he returned to complete his work for the A.M. degree in 1904.

In 1902 he joined the staff of the University of Minnesota, where he remained for 41 years, first as assistant professor of entomology and assistant to the State entomologist (1902-13) and then as associate professor (1913-18), professor and, succeeding F. L.

Washburn, State entomologist (1918-43). During the year 1912-13 he served as entomologist of the Pennsylvania Chestnut Blight Commission. In 1940-41 he was chairman of a committee requested by the Bureau of Entomology and Plant Quarantine to evaluate the work on control of the gypsy moth.

Prof. Ruggles was an outstanding teacher who was ever ready to aid his students in their problems, whether scholastic or personal. Many of the leaders in agriculture throughout the state recall with deep appreciation their contacts with him during their student days.

Responsible for details of regulatory work, as he was almost from the beginning of his appointment at Minnesota, his approach was primarily that of an educator rather than as an officer of the law. Genuinely interested in the problems and frank and open in his approach, he won the cooperation of those with whom he had to deal. This was manifest in his enforcement of the State Nursery Inspection laws, in the development of the bee inspection work, and in the orchard clean-up campaign which he initiated in cooperation with the growers.

Prof. Ruggles was a member of the AAAS, the American Association of Economic Entomologists (president, 1923), and the Entomological Society of America (first vice-president, 1937) and was permanent president of the International Great Plains Entomological Conference from 1935 to 1946. He had a genuine love for growing plants and was an active member of the State Horticultural Society.

Although he published numerous papers in the *Journal of Economic Entomology* and in various agricultural and horticultural journals, his chief contributions were in the form of timely bulletins and circulars of the Minnesota Agricultural Experiment Station and in the Reports of the State Entomologist. As a colleague, Arthur Ruggles was always consulted on departmental matters, for his prime consideration was the best interest of the department rather than sectional. Through his friendly nature, his live interest in entomological problems, and his cooperative spirit he won a host of friends who mourn his departure.

WILLIAM A. RILEY

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## NEWS and Notes

**Raymond A. Paynter, Jr.**, zoologist of the Peabody Museum of Natural History, Yale University, has left on a one-man scientific expedition to the Yucatan Peninsula, British Honduras, and Guatemala. Mr. Paynter's objective will be the collection of more than 1,000 bird and mammal specimens from little-known areas of Middle America during the next 6-8 months. In addition to his zoogeographic studies, Mr. Paynter plans to investigate the ancient Mayan Indian ruins and to record his findings in motion-picture film and photographs. The Yale Middle America Expedition is being financed by the Peabody Museum, the Society of the Sigma Xi, and by Mr. Paynter, who will use the collected materials of his trip for a Ph.D. dissertation on the zoogeography of the Yucatan Peninsula.

**David D. Whitney**, professor and chairman of the Zoology Department

at the University of Nebraska, has become professor emeritus of zoology. He will continue to live in Lincoln.

**G. E. F. Lundell** recently retired as chief of the Chemistry Division, National Bureau of Standards, a position he has held since 1937. Dr. Lundell will remain on the Bureau staff as consultant to the Division. **Edward Wichers**, former assistant chief, has been appointed Division chief, while **William Blum**, former head of the Electrodeposition Section, will become the new assistant chief.

**Theodore L. Jahn**, formerly associate professor of zoology at the State University of Iowa, has recently been appointed professor of zoology at the University of California, Los Angeles.

**Perley Spaulding** recently retired from the position of principal pathologist in charge of the field laboratory, Division of Forest Pathology, Bureau of Plant Industry, Soils, and Agricultural Engineering, USDA, at New Haven, Connecticut. Dr. Spaulding, who this year received a Distinguished Service Award from the USDA for his unusually productive research and outstanding contributions to the

science of forest pathology, will continue special lines of work for the Bureau as a collaborator. **J. R. Hansbrough** has succeeded Dr. Spaulding as head of the Division's laboratory at New Haven.

**Albert Einstein**, of the Institute for Advanced Study, Princeton, New Jersey, has been elected to serve on the Advisory Board of Roosevelt College, Chicago.

**J. Roy Doty**, a member of the staff of the American Dental Association since 1943, has just been made director of the Association's Bureau of Chemistry. In his new position Dr. Doty will be in charge of research in the Association's laboratories in Chicago, where various chemicals and drugs used by the dental profession are examined.

**Frank D. Fackenthal**, formerly provost and acting president of Columbia University, has been named educational consultant on college administrative problems during the coming year for the Carnegie Corporation of New York. According to Charles Dolard, president of the Corporation,