

J. E. Ward, an Australian naturalist. Together they will proceed northward 1,500 miles to Port Moresby, Papua, where the field expedition of carriers, interpreters and collectors will be organized.

FIFTEEN trained field workers from the department of geography at the University of Chicago, headed by Professor Robert S. Platt, left on July 26 for six weeks of field work in the heart of agricultural Mexico, to gather material for a book on "Occupancy Patterns of Population in Relation to the Natural Environment of the Valley of Mexico." The University of Chicago workers will analyze typical communities in the valley, particularly in the Teotihuacan district, and make a broad survey of the highland agricultural territory.

THE acceptance of a deed to 12.6 acres of land for addition to the Aztec Ruin National Monument, northwestern New Mexico, and the issuance of a proclamation by President Coolidge adding this land to the monument and changing its name to Aztec Ruins National Monument were announced July 21 by the Department of the Interior. This additional land was donated to the government by the American Museum of Natural History to supplement a previous gift of the 4.6 acres of land constituting the original Aztec Ruin National Monument, which was reserved by presidential proclamation in 1923. The monument as originally established contained a single ruin which, because of its size and remarkable state of preservation, was an outstanding feature of the area. It is, however, an integral part of the cluster of ruins adjoining it on the land recently deeded to the government.

### UNIVERSITY AND EDUCATIONAL NOTES

DR. CHARLES L. BEACH, president of Connecticut Agricultural College since 1908, was named president emeritus at a meeting of the board of trustees on July 18. Dr. Charles B. Gentry, dean of the division of teacher training and head of the department of education, was named acting president.

DR. C. T. DOWELL, who for the past eleven years has been on the faculty of Oklahoma A. and M. College at Stillwater, has been appointed dean of the school of agriculture and director of the experiment station at the Louisiana State University.

DR. ARTHUR L. TATUM, associate professor of pharmacology at the University of Chicago, has been appointed professor of pharmacology at the University of Wisconsin.

DR. J. P. GUILFORD, of the University of Kansas, has been appointed associate professor of psychology

and director of the psychological laboratory of the University of Nebraska.

DR. CHARLES WEISS, assistant professor of bacteriology at the school of tropical medicine of Columbia University and the University of Porto Rico, has been appointed associate professor of experimental bacteriology in the department of ophthalmology at Washington University, St. Louis. In collaboration with Dr. Harvey J. Howard, professor of ophthalmology in the university, he will be engaged in investigations on infectious diseases of the eye.

HERBERT C. TIDWELL, of Mexia, Texas, has been appointed assistant professor of chemical engineering at the Carnegie Institute of Technology for the year 1928-29. He will succeed Walter H. Taylor, who has been at the institute while on a year's leave of absence from the University of Shanghai.

DR. C. H. RICHARDSON, entomologist in the U. S. Bureau of Entomology, has been appointed associate professor of entomology at Iowa State College and assistant chief of the entomology section of the Agricultural Experiment Station.

DR. CHARLES F. ROOS has been appointed assistant professor of mathematics at Cornell University.

DR. BORIS BABKIN has resigned from the chair of physiology at Dalhousie University, Halifax.

DR. A. E. CAMERON, professor of zoology in the University of Saskatchewan, has been appointed to succeed Dr. D. S. Patton in the lectureship in medical entomology, University of Edinburgh, Scotland.

PROFESSOR JOHN MCGIBBON, professor of obstetrics in the University of the Witwatersrand, Johannesburg, has been appointed professor of midwifery and gynecology at the University of St. Andrews, in succession to Professor Kynoch, who recently resigned the chair.

DR. EDWARD A. MILNE, Beyer professor of applied mathematics at the University of Manchester, England, has been elected the first Rouse Ball professor of mathematics at the University of Oxford.

### DISCUSSION AND CORRESPONDENCE

#### A PUZZLING BUTTERFLY MIGRATION

THE fall migration of the Monarch butterfly, in great clouds, down the length of the Mississippi valley to the gulf is a well-established phenomenon. Records are accumulating that show a definite fall migration of the long-beaked butterfly from the plains of Texas south or southeast towards the gulf. A spring migration of the Painted Lady butterfly from Mexico northward into California in immense swarms has been recorded several times and seems to be established as a regular movement. These migrations are all of the same general character as the fall and