

lections have been purchased. One from the Jesup Fund, is a series of rare objects from the Tsimshian Indians of the North Pacific coast collected by Lieutenant G. T. Emmons. This fills practically the only gap in our series from that important culture area. The second collection, made by Dr. Carl Lumholtz, in the little-known borderland along the Mexican boundary of Arizona, was purchased from the Primitive Peoples of the Southwest Fund. Among the unusual pieces in this collection are the costumes of a fool dancer, consisting of a mask, a crude and useless bow and other absurd trappings. This is of especial interest since this ceremonial character seems to connect the Papago culture with that of the Plains. Among other things may be mentioned a series of wooden plows introduced into Mexico from Europe by the early Spanish explorers. The Papago are the southern representatives of the Pima stock and were found still practising the art of basketry for which the Pima proper were at one time famous. The collection contains excellent samples of this almost extinct textile art. The third acquisition, gained through the Jesup Fund, is the General U. S. Hollister collection of Navajo blankets. In this series there are sixty-six pieces, some made before 1850. In materials and dyes there is a full representation: eleven blankets of bayeta, one of natural wool, eight of native dyes, seven of Germantown yarn, twelve of other commercial yarn, and eighteen in aniline dyes. The four varieties of weave practised by the Navajo are fully represented. There are also a few exceptional blankets, one of which represents in its design the Corn God copied from the sand paintings of altars of the Navajo. This collection, jointly with the series recently presented by Mrs. Sage and those belonging to the Lenders and Tefft collections recently presented by Mr. Morgan, give us a series of Navajo textiles fully representative both as to technique and design.

UNIVERSITY AND EDUCATIONAL NEWS

UNIVERSITY COLLEGE, Reading, England, has received an endowment fund of \$1,000,000.

The donors are Lady Wantage \$250,000, Mr. George William Palmer and Mrs. Palmer \$500,000, and Mr. Alfred Palmer, \$250,000.

It is announced in European journals that a new Russian university has been founded in Rostov on Don. The medical course will begin the coming fall. In Jellaterinburk will be established an academy of mines, and in Voronez and Samara academies of agriculture.

WE are requested to announce that a vacancy has recently occurred in the position of assistant professor of zoology in the College of Medicine and Surgery in the University of the Philippines. The entrance salary is \$2,000 a year, but if a man of exceptional ability is secured as much as \$2,500 might be given. It is expected that the holder of this position will engage in research work, and there are zoological problems of great interest that can be investigated in the Philippine Islands.

PROFESSOR LAENAS GIFFORD WELD has resigned his position as head of the department of mathematics in the State University of Iowa. He resigned the deanship of the College of Liberal Arts two years ago, soon after the accession of the present State Board of Education.

DR. ADOLPH I. RINGER, of the department of medicine of Cornell University, has been appointed instructor in physiological chemistry in the University of Pennsylvania.

At Ohio State University John H. Schaffner, associate professor of botany, has been advanced to the position of professor of botany and head of the department.

DISCUSSION AND CORRESPONDENCE

THE IMPORT OF VITALISM

PROFESSOR JENNINGS'S communication concerning "Vitalism and Experimental Investigation,"¹ like everything that he writes, does much to clarify the subject of which it treats. Yet I can not but think that some corners of the question still remain in a rather beclouded condition. It is apparent, at all events, that

¹ SCIENCE, June 16, 1911.