conducted in the region of Devils Lake, Wisconsin, the area studied covering about 300 square miles. The party is to camp at the north end of Devils Lake, near the center of the area studied, and the field work continues a month. After the field work a report is made, after the general plan of the United States Geological Survey. Another region for field work in geology is to be Ste. Geneviève County, Missouri, where are shown a large number of geological phenomena in a small area, as many as twenty distinct formations being exposed. Collections of fossils from the various formations will be made, which later may be used as the basis for laboratory study at the university. Another area designated for geological study during the summer quarter is that part of the Cascade Range between Mt. Hood and the Columbia River, where may be had first-hand acquaintance with valley glaciers, a great volcanic cone, recent lava flows and the records of at least six geological epochs. This course is open only to men who can "rough it," and the party is to meet at Portland, Oregon, on August 1, for a month's work. A field course is also to be given in the Lower St. Lawrence Valley, one of the most interesting regions geographically in eastern North America, where plain, highland and maritime conditions are often found in close proximity. Scenically also the region is famous, and Montreal, Quebec, French Canada and the eastern provinces afford many opportunities to relate geography to history as well as to present conditions. September will be given to this course and only graduate students can enter it.

## UNIVERSITY AND EDUCATIONAL NEWS

At Yale University, Harry Nichols Whitford, B.S., Ph.D., has been appointed assistant professor of tropical forestry in the Forest School, and Alois Francis Kovarik, to be assistant professor of physics in the Sheffield Scientific School.

Dr. Percy Edward Raymond, assistant professor of paleontology in Harvard University, has been promoted to an associate professorship. Dr. Cecil Kent Drinker, of the Johns

Hopkins Medical School, has been appointed instructor in physiology in the Harvard Medical School.

AT Cornell University, the following promotions to the grade of professor have been made by the trustees: Sidney G. George, C.E., from assistant professor of applied mechanics; Frank O. Ellenwood, A.B., from assistant professor of power engineering; Calvin D. Albert, M.E., from assistant professor of machine design; Albert E. Wells, from assistant professor of machine construction; Lewis Knudson, Ph.D., from assistant professor of botany; Ralph W. Curtis, M.S.A., from assistant professor of landscape art; E. Gorton Davis, B.S., from assistant professor of landscape art.

Four graduate students of psychology have been appointed as fellows for the coming year in the Bureau of Salesmanship Research affiliated with the Carnegie Institute of Technology, as follows: Dwight L. Hoopingarner, of the University of Texas; C. P. Stone, University of Minnesota; Russell L. Gould, Columbia University; Edward S. Robinson, University of Cincinnati. In addition to these appointments, Dr. Kurt Th. Friedlaender, of San Francisco, has received appointment as honorary fellow.

## DISCUSSION AND CORRESPONDENCE RESULTS OF A STUDY OF DOLOMITIZATION

THE writer believes that most dolomites were formed in the sea. Facts favoring this view are: (1) Dolomites and limestones are frequently interstratified. (2) Dolomitization is often related to original structures such as bedding, worm borings, etc., but rarely to faults and joints and other secondary structures. (3) Both mineralogical and chemical studies of limestones and dolomites show that limestones free or nearly free from dolomite, and dolomites nearly free from calcite are vastly more common than beds composed of mixtures of limestone and dolomite. If most dolomites had resulted from the action of underground waters, gradations between limestone and dolomite ought to be common. (4) Calcite fossil casts are often embedded in dolomite. Hollow casts are frequently enclosed by perfect dolo-