leading American climbers during the past few years, has left Zermatt for Amsterdam to join as chief guide to the Dutch expedition, which is leaving shortly for Bombay. The expedition will be divided into two sections. While the scientists will remain around the snow-line with their base at Kashmir, the alpinists will attack unclimbed peaks of the Himalayas, including Mount Everest.

Financial needs of the Bureau of Mines of the Department of Commerce to enable a broader field of research were emphasized before the Senate Committee on Mines and Mining on February 15 by the director of the bureau, Mr. Scott Turner. The importance of the industry for which additional aid is asked was illustrated by Mr. Turner, who testified that gross mineral production in the United States in 1928 aggregated \$5,400,000,000 as compared with \$12,253,000,000 for agricultural products in the fiscal year 1928.

The J. T. Baker Company, eastern division, has established a research fellowship in analytical chemistry of the value of \$1,000 a year. A similar fellowship has been established by this company in the midwest and other sectional fellowships are contemplated. The committee of award is composed of Drs. N. Howell Furman, Princeton University, chairman; Philip E. Browning, Yale University, secretary; Gregory P. Baxter, Harvard University; E. M. Chamot, Cornell University; H. A. Fales, Columbia University.

EDWARD S. HARKNESS has made a gift of \$150,000 to the Neurological Institute of New York City. The cost of completing and equipping the new building of the institute at the Medical Center has been \$1,900,000, of which \$300,000 remained to be raised when Mr. Harkness made his donation. The sum of \$150,000 remains to be contributed before the opening of the center unit on full scale.

A GIFT of \$480,000 for development of civil aviation in Chile has been made by Mr. Daniel Guggenheim.

An insectary has recently been completed at Iowa State College, equipped with greenhouse facilities, screened out-door laboratory and underground laboratory for the study of subterranean insects. Among the studies which this new building is already making possible are researches on oil sprays and other insecticides, on the life history of stored grain insect pests, on the native corn borer, on onion pests and on truck garden and field pests.

UNIVERSITY AND EDUCATIONAL NOTES

THE University of California will receive a gift of approximately \$140,000 from the estate of the late James Sutton, recorder of the institution for more than thirty-seven years. The will contains a provision that half of his estate shall go to the university, with no restrictions as to how it shall be used.

GIFTS of \$2,000,000 from the General Education Board of New York and the Julius Rosenwald Fund of Chicago have been received by the Meharry Medical College, Nashville, for the establishment of an adequate school for the training of Negro physicians. A part of the project, to which alumni will contribute \$200,000, will be a 120-bed hospital. There will be facilities for 200 students and departments of dentistry and pharmacy. The college was established in Nashville in 1876.

Assemblyman James R. Robinson, of Ithaca, has introduced a bill in the legislature providing \$1,000,000 for the construction of a home economics building at Cornell University.

A BILL carrying an appropriation of \$12,000,000 for the establishment of a national university, with an endowment fund of \$60,000,000, as a memorial to George Washington, has been introduced in the House by Representative Guyer, Republican, of Kansas.

AT Stanford University, the following promotions to assistant professorships have been made: Albert Paul Krueger in bacteriology; George E. MacGinitie in zoology (Hopkins Marine Station); Victor Ernest Hall and John Field, 2d, in physiology; W. Bryan Duncan in electrical engineering, and John Kent Lewis in medicine.

DISCUSSION

BIOLOGICAL PUBLICATION IN AMERICA

Are we not making a mistake in this country in the restrictions we have chosen or have allowed to be forced upon us in the publication of the results of biological research? We discourage the publication of comprehensive studies adequately illustrated and use our facilities for publication mostly for short papers with a minimum of pictorial illustration. It is not difficult to get one of our journals to publish a brief and scantly illustrated paper, but only very limited media are available for the presentation of monographic studies.