tory on Ben Nevis have decided to close the institution in October.

THE Berlin correspondent of the Medical News describes the recent exposition of the Berlin Medical Society which, it appears, was arranged in six different groups: (1) Anatomical and pathological model preparations: (2) Phantoms and plastic models; (3) Tables and Charts, including Photography and Radiography; (4) Microscopy in all its branches; (5) Apparatus for Demonstration; (6) Projection Apparatus. In addition lectures were provided for on eight consecutive nights by the following eminent men: (1) Professor v. Bergmann on the means of medical instruction; (2) Professor Doyen, of Paris, upon the development of surgical technic and methods: (3) Professor Jolly on the pathology of brain and spinal diseases; (4) Professor v. Leyden, demonstrations of diseases of the heart; (5) Professor Wassermann on bacteriology and serum therapy; (6) Professor Liebreich on pharmacology; (7) Professor v. Michel on tuberculosis of the eye; (8) Professor Olshausen on diseases of women and obstetrics.

PROGRESS of the topographic mapping of Kentucky by the United States Geological Survey is indicated by the instructions recently given to Mr. W. L. Miller, one of the topographers of the Survey, to assume charge of a party and conduct the mapping of the territory surrounding Harrodsburg, bounded by latitudes  $37^{\circ}$  30' and  $38^{\circ}$  and longitudes  $84^\circ~30'$  and  $85^\circ\!,$  as far as the length of the field season will permit. Mr. Miller's party will consist of Messrs. F. F. Frank and W. C. Palmer, levelmen; F. Moorhead and J. F. Howard, rodmen, and R. Berry and J. W. Craig, field assistants. Mr. Miller will later be joined by Mr. Hersey Munroe, topographer, who will have general supervision of the work; he will be accompanied by an assistant. Mr. G. T. Ford.

THE daily papers report that the French government has adopted the automatic telephone invention of a Russian engineer. The apparatus does away with 'Central' girls. The subscriber turns five disks, each numbered from 0 to 9, to form the number wanted, whereupon the correspondent is called automatically. If he is absent a sign soon appears saying: 'Rang one minute; no answer,' while the caller's number is registered at the other end, so that he may be called after the person sought returns. When the number desired is already 'busy,' a special buzz is immediately heard. In order not to dismiss all the telephone girls together, which might disturb the labor market, the new system will be introduced gradually. Three towns of moderate size are being equipped now—Limoges, Nîmes and Dijon.

## UNIVERSITY AND EDUCATIONAL NEWS.

THE will of the late Charles Kendall Adams, president of the University of Wisconsin, gives most of the estate to Mrs. Adams for life. The property is then to go to the University of Wisconsin to establish fifteen fellowships of the value of \$10,000 each.

PRESIDENT BUTLER, of Columbia University, has offered to establish two fellowships for American students to study in France if the French government will establish at Columbia University two fellowships for students from France.

THE enrollment at the summer session of the University of California, including the Marine Biological Laboratory at San Pedro, is 829, an increase of 30 over last year.

THE Academy of Münster has been made a University.

DR. EDMUND JAMES will be installed as president of the Northwestern University, October 21. The exercises will cover three days, and formal invitations are to be sent to prominent European and American colleges and universities and learned societies to send delegates.

Dr. O. Voor has been made assistant director of the physiological laboratory of the University of Berlin.

PROFESSOR DAVID HILBERT, professor of mathematics at Göttingen, has declined a call to the University of Berlin.

DR. JOHANNES HARTMANN, astronomer in the Astronomical Observatory at Potsdam, has been made professor.