Barlow, Sir Lauder Brunton, Sir Victor Horsley, Dr. Mary Scharlieb, Dr. Hutchinson and Professor Sims Woodhead. Lord Londonderry, in reply, said the proposals made by the deputation had his sincerest sympathy, and he only wished it was in the power of the board of education to carry them out. He was as anxious as any one to see increased instruction being given in the laws of health, but at the present time the necessary teachers did not exist, and he should be the last to wish anybody to act as instructor in such important subjects who had not received instruction The board was at the present moin them. ment devoting itself to the training of teachers and instructing them properly in the whole question of hygiene. He trusted that as time went on its efforts in that direction would bring about the desired results.

THE appropriation of \$1,500 recently made by the New York State legislature for cooperative hydrographic work with the U.S. Geological Survey will be used in maintaining records of the rise and fall, the ordinary outflow, floods and droughts of many streams in the state. By means of these records it is possible to determine in specific cases the water supply available for canals, public water systems and water power. The condition of streams in more than fifty places in the state is regularly reported. The work has gradually grown until there is at present hardly a section of the state in which some river is not systematically measured. The list includes Chemung, Allegheny, Susquehanna, Chenango, Catskill, Delaware, Hudson, Mohawk, Saranac, Oswegatchie, Genesee, Oneida, Seneca, Oswego and Black rivers and their most important branches. The developed water power of these streams amounts to nearly 300,000 horse power, and they afford an almost unlimited amount of undeveloped power. Mr. Robert E. Horton, hydrographer, of Utica, N. Y., has charge of the work.

WE learn from *Nature* that the Imperial Academy of Sciences of Vienna announces the following grants: To the Vienna Society for Solar Observation, 1,600 Krone for observations on climatic changes in the Goldberg

glacier, and to Professor Ritter Beck von Managetta (Prague) 600 Krone for studies of plant distribution in the Julian Alps. From the Wedl bequest, to Drs. Obermayer and Pick (Vienna) 600 Krone for the chemistry of immune substances, to Dr. Moritz Probst 800 Krone for continuation of work on the brain, to Dr. Karl Camillo Schneider 400 Krone for a zoological expedition to Grado, to Professor Julius Tandler 1,000 Krone for studies in the development of birds. The committee of the Treitel legacy awards the following grants: To Professor Hans Skraup (Graz) 1,500 Krone for studies on albumens, to Dr. Franz Werner 6,000 Krone for a zoological expedition to the Egyptian Soudan, to Professor Julius Wiesner 4,000 Krone for effects of light on plant life in the Yellowstone district, to the Austrian Meteorological Society 4,000 Krone for investigations of the upper atmosphere, and to the Earthquake Commission 5,465 Krone 39 heller.

UNIVERSITY AND EDUCATIONAL NEWS.

DR. ALBERT FRÄNKEL, one of the leading German clinicians, who has been for twentyseven years docent in the University of Berlin, has resigned. It is believed that his promotion to a professorship was withheld owing to the fact that he is a Jew. Dr. Hermann Oppenheim recently resigned under similar circumstances. He was unanimously recommended by the faculty for promotion, but the recommendation was not confirmed by the ministry.

DR. HENRY L. WOODWARD has been appointed assistant to the chair of physiology in the Medical College of Ohio, medical department of the University of Cincinnati.

At the University of Leeds, Dr. J. B. Cohen and Mr. Percy F. Kendall have been appointed professors of organic chemistry and of geology, respectively.

DR. DÖRING has been appointed professor of analytical and applied chemistry at the University of Freiberg.

DR. KARL SCHEEL has been made professor and member of the German Reichsanstalt.