

luncheon each day. The headquarters for the meeting will be in Rockefeller Hall, the new physical laboratory of the University. Those having mail forwarded should have it sent to Room 125, Rockefeller Hall, or to their hotel.

THE Italian Association for the Advancement of Science ("Società per il Progresso delle Scienze") has been subdivided into the following fourteen sections: I. Mathematics, Astronomy, Geodesy; II. Physics, Geophysics, Meteorology; III. Mechanics and Engineering, Electrotechnic; IV. Chemistry; V. Agronomy; VI. Geography; VII. Mineralogy, Geology, Paleontology; VIII. Botany; IX. Zoology and Comparative Anatomy; X. Anthropology, Ethnography, Palethnography; XI. Anatomy, Histology; XII. Physiology; XIII. Pathology, Hygiene, Bacteriology; and XIV. Statistics and Economics.

It is stated in the English papers that the Kashmir electric scheme is expected to produce 20,000 h.p., and to be the most important undertaking of the kind in India. The current will be utilized to light Srinagar, as also to heat the silk factory there, which is said to be the largest in the world. It will likewise operate the dredging fleet on the Jhelum, will work the wool factory, and other concerns. There will then remain a balance of 8,000 to 10,000 h.p., for sale in the Punjab for lighting Abbottabad and Rawalpindi, as also for railway traction purposes. The dredging of the River Jhelum will tend to prevent the disastrous floods in the Kahmir Valley and will convert many thousands of acres of swamp into fertile land.

UNIVERSITY AND EDUCATIONAL NEWS

UNDER the will of Lyman F. Rhoades of Boston, bequests of \$100,000 go to various educational and charitable institutions, among which are Boston University, which is to receive \$20,000, and the Massachusetts Institute of Technology, which is to receive \$6,000.

THE Oxford congregation has by a vote of 152 to 20 established a professorship of engineering science.

IN pursuance of the policy of the Schools of Mines, Engineering and Chemistry of Columbia University to have the regular courses of instruction supplemented by specialists, the following course of lectures, supplemented by laboratory demonstrations, has been arranged by Professor Adolph Black, of the department of civil engineering, in connection with the regular instruction in sanitary engineering to the third- and fourth-year students in civil engineering:

"Biological Examination of Drinking Waters, with Special Reference to Organisms other than Bacteria: Tastes, Odors, etc., Their Causes, Cure and Prevention," by Professor G. N. Calkins, Columbia University.

"Bacteriological Examination of Drinking Waters, and Standard Routine Laboratory Practice," by Dr. Daniel D. Jackson, Mt. Pleasant Laboratory, Brooklyn.

"Typhoid Fever in its Relation to Sanitary Engineering," by George C. Whipple, Assoc. M.A.S.C.E.

"Hydraulic and Sanitary Engineering in Australia: Water Supply, Water Purification, Sewage Disposal, Treatment of Special Problems," by Allen Hazen, M.A.S.C.E.

"Laboratory Demonstrations—Plating out; Different Culture Media, including Bile Salt Inhibitive Medium, Bacterial Count, etc.; Using Water before and after Filtration, Impure Water, etc.," at the College of Physicians and Surgeons, by Dr. P. H. Hiss, Jr., assisted by Professor Black.

PROFESSOR RICHARD C. MACLAURIN, of Victoria College, Wellington, New Zealand, has been elected professor of mathematical physics at Columbia University, filling the chair vacant by the resignation of Professor R. S. Woodward to accept the presidency of the Carnegie Institution in 1905.

PROFESSOR C. F. CURTIS RILEY, of the Kansas State Manual Training Normal School, has been appointed director of the biological laboratory and curator of the museum of the Minnesota State Normal School, Mankato, succeeding Professor F. L. Holtz, who has become head of the biological department of the Training School for Teachers in Brooklyn, N. Y.

MR. A. E. COLLINGE has resigned the chair of economic zoology at Birmingham.