

Section I.—Railways. Chairman, Sir Benjamin Baker.

Section II.—Waterways and Maritime Works. Chairman, Sir John Wolfe Barry, K.C.B., F.R.S.

Section III.—Mechanical Engineering (Institution of Mechanical Engineers). Chairman, Mr. W. H. Maw.

Section IV.—Naval Architecture and Marine Engineering (Institution of Naval Architects). Chairman, the Right Hon. the Earl of Glasgow.

Section V.—Iron and Steel (Iron and Steel Institute). Chairman, Mr. William Whitwell.

Section VI.—Mining (Institution of Mining Engineers). Chairman, Mr. James S. Dixon.

Section VII.—Municipal Engineering (Association of Municipal and County Engineers). Chairman, Mr. E. George Mawbey.

Section VIII.—Gas Engineering (Institution of Gas Engineers). Chairman, Mr. George Livesey.

Section IX.—Electrical (Institution of Electrical Engineers). Chairman, Mr. W. E. Langdon.

THE Department of State has received from the Russian Embassy, Washington, under date of August 12, 1901, notice of the International Exposition and Congress of Fisheries, to be held in St. Petersburg in 1902. An invitation is extended to the United States to participate in the exposition and to send official delegates and experts to the congress. The exhibition is open to Russian and foreign exhibitors. Its objects consist in: (a) Determining the actual condition of sea and fresh-water fisheries, and of other similar pursuits; (b) acquainting producers and consumers with the various products of fisheries and with methods of preparing and preserving the same; (c) exhibiting the gradual development and actual state of artificial fish breeding, as likewise the various aspects of amateur fishing and angling; (d) promoting scientific research pursued in the interests of fisheries.

DR. CALMETTE, the director of the Pasteur Institute at Lille, and the discoverer of a curative serum for the effect of snake-bite, was, as a correspondent to the *Lancet* reports, recently severely bitten on the hand by a trigonocephalus. Dr. Calmette without delay gave himself an injection of his anti-venomous serum, but nevertheless the hand swelled up and acute fever set in; but by the afternoon of the same day Dr. Calmette was sufficiently recovered to attend a sitting of the Conseil-Général of the

Department, at which he argued in favor of a grant in aid of the sanatorium which he has undertaken to found at Lille. On the following day he was perfectly well, having thus afforded in his own person, albeit unwillingly, a convincing proof of the efficacy of his excellent remedy.

UNIVERSITY AND EDUCATIONAL NEWS.

It appears that German soldiers are still occupying the buildings of the University at Tien-Tsin, and the question has been brought to the attention of our Department of State, the institution being conducted under American auspices.

THOMAS L. WATSON, Ph.D. (Cornell), assistant state geologist of Georgia for the past four years, has been elected professor of geology and botany at Denison University, Granville, Ohio.

PROFESSOR F. C. VAN DYCK, who holds the chair of electricity and mechanics at Rutgers College, has been made dean of the faculty.

E. B. HOLT, M.A. (Columbia), Ph.D. (Harvard), has been appointed instructor in psychology in Harvard University, succeeding Dr. Robert MacDougall, recently called to the chair of psychology in the School of Pedagogy, New York University.

MR. FRANK NICHOLAS SPINDLER has been elected professor of psychology and pedagogy in the State Normal College, at Stevens Point, Wisconsin.

MR. A. H. YODER, of the University of Indiana, has been appointed professor of pedagogy at the University of Washington.

A. L. KROEBER, Ph.D. (Columbia), has been appointed instructor in Indian anthropology in the University of California.

AT Brown University, Mr. G. F. Parmenter and Dr. N. A. Dubois have been appointed instructors in chemistry.

MR. S. Y. WARA has been awarded a teaching fellowship in chemistry in the University of Missouri.

DR. RUDOLPH ZUBER has been promoted to a full professorship of geology at the University at Lemberg.