

logical, chemical or physical sciences. The theses must be submitted before the end of the year 1902. Further information may be obtained from the secretary *pro tem.*, Miss Florence M. Cushing, 8 Walnut St., Boston, Mass.

THE Röntgen Society of the United States meets at the Grand Central Palace, N. Y., on December 13th and 14th. A full program is announced, but it does not contain the names that should be represented in a society of this character.

AN International Engineering Congress will be held at Glasgow in connection with the International Exhibition of 1901. The arrangements are being made by the Council of the Scottish Institution of Engineers and Shipbuilders, and Lord Kelvin will preside.

THE New York State paleontologist Dr. John M. Clarke spent several weeks of the last season in Nova Scotia, New Brunswick and Quebec making collections from rocks which have for the most part been regarded by the Canadian geologists as of the same geologic age as the Helderbergian of New York. Careful studies and extensive collections were made at Arisaig, N. S., Dalhousie, N. B., and on the Gaspé peninsula, thus putting the museum in possession of a series of fossils of much importance for correlation and study which are not duplicated in this country outside of the National Museum at Washington. The accessions to the paleontologic collections during the past season, including all that has been acquired in the work above specified, have been not less than 10,000 specimens. The museum has also recently come into possession by purchase of the important collection of Cambrian fossils made by the late Silas W. Ford, of Troy, a very keen observer and careful student of the Cambrian rocks. This collection, though small, contains all the types of species described and illustrated by Mr. Ford, and much of the material is derived from localities at which it seems now impracticable to obtain others.

THE following are the arrangements for the lectures at the Royal College of Physicians of London for 1901: 'The Milroy Lectures on Public Health' will be given by Dr. J. F. Sykes, Medical Officer of Health for St. Pancras, on

February 28th, March 5th and 7th; the 'Goulstonian Lectures,' by Dr. Henry Head, F.R.S., on March 12th, 14th, and 19th; the 'Lumleian Lectures' by Dr. Frank Payne, on March 21st, 26th, and 28th, and the 'Croonian Lectures' by Professor Halliburton, F.R.S., in June.

IN the Registrar-General's quarterly report the population of the United Kingdom is estimated at nearly 41,000,000. The births for the last quarter exceed the deaths by 123,952. 105,402 persons were during the same time officially recorded as having emigrated.

UNIVERSITY AND EDUCATIONAL NEWS.

By the will of the late Rudolph S. Walton, of Philadelphia, the bulk of his estate of \$240,000 will go to Bethany College upon the death of his wife.

WE learn from the *British Medical Journal* that the Faculty of Medicine of Paris has decided that provision should be made for the teaching of tropical medicine. A chair of parasitology and another of bacteriology will be established. An appeal is to be made to the public for funds to carry the scheme into effect.

AT a recent meeting of the Board of Trustees of Clark University, Worcester, Mass., the following promotions were made: Dr. Edmund C. Sanford, to be professor of experimental and comparative psychology; Dr. Arthur G. Webster, to be professor of physics; Dr. William H. Burnham, to be assistant professor of pedagogy; Dr. Alexander F. Chamberlain, to be acting assistant professor of anthropology. The Trustees also voted, at the same meeting, to open all the privileges of the University to men and women upon equal terms.

DR. GUSTAV BAUER, professor of mathematics in the University at Munich, has retired at the age of eighty years.

DR. C. E. GUYE has been appointed professor of physics in the University of Geneva. Professor Weiss has been made full professor of mathematics and analytical mechanics at the German Polytechnic Institute at Prague.

DR. BRILLOUIN has been nominated to succeed the late Professor Bertrand as professor of general and mathematical physics at the Collège de France.