UNIVERSITY AND EDUCATIONAL INTELLIGENCE.

London.—At University College a public lecture—the first of a series of six—will be delivered by Prof. J. A. Fleming on "Long-distance Telegraphy and Telephony," on Wednesday, October 18, at 5.30 p.m. Prof. J. Norman Collie, director of the chemical laboratories, will give a lecture on Tuesday, October 31, at 5.30 p.m., on "The Scientific Work of Sir William Ramsay."

Mr. A. L. MacAulay, a son of Prof. A. MacAulay, has been appointed demonstrator in physics in the University of Melbourne.

The next election to Beit Memorial Fellowships for Medical Research (of which there will not be more than ten awards) will take place on or before January 1, 1917. Applications must reach the hon. secretary, Beit Memorial Fellowships for Medical Research, 35 Clarges Street, W., on or before October 15.

A SERIES of popular lectures on "The Tropical Countries of the Empire," illustrated by the collections of the Imperial Institute, will be delivered by Miss Edith A. Browne on Wednesdays in October, November, and December, at the Imperial Institute, at 3 o'clock, commencing on Wednesday, October 4. Admission to the series of lectures will be free by ticket, for which application should be made to the director of the Imperial Institute, South Kensington.

It is announced in the issue of Science for September 8 that a recommendation that a fund of more than 600,000l. for the treatment of cancerous, nervous, and disabling ailments be given to the University of Pennsylvania Hospital has been made by Dr. W. H. Smith, superintendent of the Johns Hopkins Hospital, Baltimore, who was selected by the trustees of the fund to visit Philadelphia and make a survey of its hospitals and medical work and give his opinion as to where the fortune would work the greatest benefit. The fund is the estate and its increment willed for the purpose by the late Anna J. Jeanes, a noted Friend philanthropist, who died in 1908.

The governing body of the Northampton Polytechnic Institute, Clerkenwell, E.C., is not this year publishing the usual annual issue of its "Announcements," but will start and carry through during the current session as many of the courses and classes announced for last year as may be justified by the applications for enrolment received at the commencement of the session. It is hoped that day and evening courses will be held in civil, mechanical, and electrical engineering, in technical optics, and in horology. The engineering courses include subsections in automobile work, aeronautics, and radio-telegraphy. In addition there are to be evening courses in electrochemistry, metallurgy, and domestic economy.

The instruction given in the evening courses in technology in the University of Leeds, a prospectus of which for the current session has been received, are co-ordinated with the city scheme for evening instruction, and Leeds students under twenty-two years of age are required to produce certificates of satisfactory attendance at preparatory classes, or give evidence of adequate preparation. Advanced technological courses are held at the University in civil, mechanical, and electrical engineering, coal-mining, textile industries, tinctorial chemistry and dyeing, leather industries, and geology. The University of Leeds, too, works in co-operation with the Bradford Technical College, from which we have also received a prospectus

and time-table. Senior day students of the chemistry and dyeing department of the Bradford College may attend without payment of fee certain lecture courses at the University. University students may similarly attend for work in the college practical dye-house and finishing shed. Third-year students of engineering in the college may attend the University engineering laboratory for work on the refrigerator plant, air-compressor, and hydraulic installation without payment; and University students may similarly attend for work in the college power-house.

A MEETING of the Committee for the Management of the British Prisoners of War Book Scheme was held on Friday last at Whitehall, when the following officers were elected:—Chairman, Mr. A. T. Davies (Board of Education); treasurer, Rear-Admiral J. F. Parry, C.B., hydrographer to the Navy. The appointment of a secretary was held over. A gratifying report was read from the principal examiner to the Board of Trade (Marine Department) on the result of the recent examinations held at the camp at Groningen, in Holland. Evidence is also coming to hand from camps as far distant as Asia Minor of considerable development in the organisation of educational work among the men interned there. From these camps a continuous stream of applications for books for serious study was reported to the committee, who expressed the hope that the public will continue, by offers of suitable books (new or second-hand), to support a war charity the need for which was daily becoming more and more evident and the machinery of which was being increasingly taken advantage of by the friends and relatives of prisoners in all parts of the British Empire. Further particulars respecting this war charity and its work can be obtained on application to Mr. A. T. Davies, at the Board of Education, Whitehall, London, S.W. All communications should have the words "Prisoners of War" written in the left-hand corner of the envelope.

SIR CHARLES WAKEFIELD, Lord Mayor of London, announces that the council of the Lord Kitchener National Memorial Fund has resolved to found a number of scholarships which will enable young Britons destined for a commercial career to travel, study, and gain business experience in the countries of the Allied nations-viz. France, Russia, Italy, Japan, Belgium, Rumania, Portugal, and Serbia. The scholarships will be continued from year to year for all time, and will be of the annual value of about 150l. each. They will be for the sons of deceased and disabled officers and men of the Navy and Army, and young men from eighteen to twenty-five years of age who have served with the Forces. The intention is that those elected to hold scholarships should begin their studies almost immediately, that they should receive instruction (a) in Russian, French, Italian, and other languages; (b) in economics; (c) in business principles and business methods (in offices or factories as circumstances may determine), and that immediately at the close of the war they should be sent for a year to travel in one or other of the Allied countries and to continue their studies in that country with the view of gaining (1) a close familiarity with its language, and (2) an intimate knowledge of its commercial methods, needs, and opportunities. In developing this scheme the council is being advised by business men and educational experts, so that in the end it may be carried through with the highest degree of efficiency. Contributions towards the fund necessary to establish the scheme on a sound footing without delay should be sent to the Lord Kitchener National Memorial Fund, Mansion House, London. Envelopes should be marked "Kitchener Scholarships"