

University and Educational Intelligence.

BELFAST.—Applications are invited for Musgrave Research Studentships, five in number and each of the value of 200*l.*, at the Queen's University. The studentships are restricted to British subjects who are graduates of at least one year's standing in a university in the British Empire and are conducting or show marked capacity for original research in pathology, biology, chemistry, physics, or physiology. Applications, on a prescribed form, must reach the secretary of the University by, at latest, July 1.

CAMBRIDGE.—It is proposed to confer honorary degrees upon His Grace the Duke of Rutland, the Right Honourable the Earl of Crawford and Balcarres, Sir Charles Holmes, Director of the National Gallery, and Dr. D. G. Hogarth, Keeper of the Ashmolean Museum, Oxford.

The Council of the Royal Institute of British Architects has, on the recommendation of the Board of Architectural Education, offered to the University an annual scholarship of 70*l.* for the advancement of the study of architecture within the University.

Mr. H. F. Gadow, King's College, has been re-appointed as a manager of the Balfour Fund, and Mr. H. M. Fox, fellow of Gonville and Caius College, has been elected Balfour Student. Dr. C. Shearer, Clare College, has been nominated to use the University Table at the Zoological Station at Naples for two months. Mr. J. Gray, fellow of King's College, has been appointed demonstrator of comparative anatomy. Mr. W. J. Harrison, fellow of Clare College, has been reappointed University lecturer in mathematics.

LEEDS.—Mr. J. B. Speakman has been appointed lecturer in textile chemistry in succession to Mr. E. A. Fisher. Mr. Speakman has been engaged since 1920 in full-time chemical research, the results of which have been embodied in several papers in the technical and scientific journals.

The West Yorkshire Coal Owners' Association has given 800*l.* towards the funds of the Mining Department.

LONDON.—A course of three public lectures on "Atoms and Ethereal Radiations" will be delivered at University College, at 5.30 o'clock, on June 16, 17, and 19, by Prof. R. A. Millikan, of the California Institute of Technology. No tickets will be required.

Mr. P. J. Baker has been appointed as from August 1 to the Sir Ernest Cassel chair of international relations tenable at the London School of Economics. In 1918 Mr. Baker joined the League of Nations Section of the Foreign Office and in 1919 was principal assistant to Lord Robert Cecil at the Peace Conference in Paris, also acting as British Secretary to the League of Nations Commission. From 1920 to 1922 he was a member of the Secretariat of the League of Nations.

Mr. F. R. M. de Paula has been appointed as from August 1, 1923, to the newly-instituted University readership in accounting and business organisation tenable at the London School of Economics. Since 1919 Mr. de Paula has been lecturer on accounting at the London School of Economics.

The following doctorates have been conferred:—*D.Sc. (Chemistry)*: Mr. S. Sugden (Birkbeck College), for a thesis entitled "The Measurement of Surface Tension and its Relation to Chemical Composition"; *D.Sc. (Geology)*: Mr. H. H. Read (Imperial College, Royal College of Science), for a thesis entitled "Researches on the Metamorphic and Igneous Geology of North-east Scotland"; *D.Sc. (Mathematics)*: Mr.

H. T. Flint, for a thesis entitled "A General Vector Analysis in Four Dimensions, with an Application to General Electrodynamical Theory," and other papers.

A grant of 60*l.* from the Publication Fund has been made to Miss M. M. McFarlane in aid of the publication of her Ph.D. thesis entitled "A Study in Practical Ability."

The report of the Principal Officer on the work of the University during the year 1923-24 gives statistics which show but little variation from the corresponding figures of the preceding year but a large increase when compared with those of ten years ago. The total number of admissions, 7731, was more than double, and the total number of candidates for matriculation and registration more than treble the corresponding number in 1913. The percentage of successful candidates in all examinations other than final examinations for degrees and diplomas, which was in 1922 noticeably lower than in 1913, was in 1923 lower still. The tale of benefactions for specific purposes includes grants and gifts for students' welfare (hostels, athletic grounds, etc.), libraries (1000*l.*), school of librarianship, engineering laboratories (5000*l.*), otology (10,000*l.*), municipal engineering and hygiene, chemical engineering, buildings and research funds for the London School of Economics (115,000 dollars from the Laura Spelman Rockefeller Memorial Fund), Dutch studies (1000*l.*), Scandinavian studies (500*l.*), chair of international relations, and university extension work. It is noteworthy that all the non-recurring Treasury grants were for hostels and other provision for students' welfare, and that the Chancellor gave 5000*l.* towards a university athletic ground. The urgent need of funds for capital expenditure on such objects was emphasised at the Universities Conference of May 10.

OXFORD.—Prof. A. D. Lindsay, professor of moral philosophy in the University of Glasgow, has been elected Master of Balliol College in succession to the late Dr. A. L. Smith, who died on April 12.

The Society for the Advancement of the Training of Mechanics, Leyden, Holland, has arranged for the holding of vacation courses for mechanics and glass-blowers, in August, in the Physical (Cryogenic) Laboratory of the University of Leyden. Information concerning the courses may be had from Dr. C. A. Crommelin at the address named.

BRITISH women graduates wishing to spend the coming academic year working in Paris will be interested to know that the American University Women's Club, 4 Rue de Chevreuse, is again offering three residential scholarships for graduates of British Universities who wish to study at the Sorbonne or other institution of higher education. The value of each scholarship is 350 francs a month for nine months from October 1924. The rates charged by the club are such that each scholar would need to pay an additional 500 francs per month. The club is conveniently placed in a quiet street near the Luxembourg Gardens, and is most comfortably furnished and equipped. Each resident has a good study-bedroom and the use of several excellent public rooms, including a good restaurant. Applicants for these scholarships should send a statement of their age, qualifications, and proposed course of study, with recommendations from two persons well acquainted with their career, to the Secretary, British Federation of University Women, 92 Victoria Street, London, S.W.1, not later than June 10.