

University and Educational Intelligence.

BELFAST.—At the recent meeting of the Senate of the Queen's University, it was announced that the bequest of 57,000*l.* from the late Henry Musgrave, a well-known benefactor of the University, had been paid. Of this sum 30,000*l.* is left to the absolute control of the Senate, to be used and applied for such purpose as the Senate shall consider necessary. Mr. Musgrave directed that 7000*l.* be invested, and the income applied towards paying an additional reader in connexion with the chair of physics. The sum of 20,000*l.* is to be invested, and the income applied in perpetuity for the promotion and encouragement of research in pathology, physiology, physics, biology, and chemistry. The income is to be applied in founding and maintaining studentships for promoting research in these subjects. Each studentship shall be held for one year, but if the electors are satisfied with the work of the student he may be elected for a second year but no longer. If at any time there shall not be any suitable candidate, or if in any year there be a surplus, such surplus shall form a fund out of which special grants may be made to graduates of the University engaged in research. The Senate has agreed that the annual value of the studentships shall be 200*l.*, and has appointed Prof. Ashworth, Prof. Lorraine Smith, Sir Joseph Larmor, and Prof. Collie, together with Prof. Symmers, Prof. Milroy, Prof. Morton, Prof. Small, and Prof. Stewart, to be the electors of the above studentships.

Mr. R. C. Johnson, Balliol College, Oxford, has been appointed lecturer in physics in succession to Dr. Gray, who resigned his appointment in December; Mr. S. P. Mercer, head of the Seed Testing Department of the Government of Northern Ireland, has been appointed lecturer in agricultural botany and plant diseases.

BRISTOL.—The Long Fox lecture will be delivered by Prof. F. Francis on Tuesday, March 27, at 5 o'clock. The subject will be "The Relation between Chemistry and Medicine."

The Coombe Memorial Scholarship, of the annual value of 60*l.* and tenable in the faculty of engineering of the University of Bristol, will be offered for competition for the first time this year. The scholarship has been established by the Engineering and the National Employers' Federations (West of England Association) as a memorial to a former president, and will be open to candidates who habitually reside within the area of the Association, which includes the counties of Gloucester, Somerset, Wilts, Devon, and Cornwall, as well as the city of Worcester and the towns of Hanley Castle, Malvern, Malvern Wells, Pershore, and Newport, Mon. The examination will be held at the Merchant Venturers' Technical College on Wednesday, July 4 next, and applications must be sent to Mr. A. Storey, director of the Association, not later than July 1.

CAMBRIDGE.—The Adams prize for an essay on "The Theory of the Tides" has been awarded to Mr. J. Proudman, Trinity College, director of the Liverpool University Tidal Institute. The essay submitted by Mr. H. Jeffreys, St. John's College, is highly commended.

Prof. H. A. Lorentz, of Haarlem University, will on May 15 deliver the Rede lecture on "Maxwell's Electromagnetic Theory."

On the conclusion of the last of the courses for naval officers held in the University since the termination of the war, the First Lord of the Admiralty has written to express the thanks of the Board of the Admiralty for the great service which the University has rendered the Navy. He expresses the hope that in some shape or other the intimate association

between the two may still be kept alive for the mutual benefit of both.

Mr. M. B. R. Swann, University demonstrator in pathology, has been elected fellow and lecturer at Gonville and Caius College.

EDINBURGH.—On Thursday, March 1, the Right Hon. David Lloyd George delivered his address as Lord Rector to the students.

Mr. Lloyd George was afterwards entertained at lunch in the Union, and in replying to the toast of his health referred to the fact that seven of his colleagues in the late Government were graduates of Edinburgh. He dealt in an impressive manner with the relation of the universities to the War. He confessed that although he had known the part played by the universities in building up national efficiency, he never realised till the days of war what a national asset a great university was. He doubted very much whether the rich men of this country quite realised at the present moment what a national reserve a university is. After referring to the new kind of warfare developed by an enemy which was the most highly trained intellectual machine probably in the world, Mr. Lloyd George said the moment came when we called upon our universities, and they came to our rescue and poured out their trained minds—in the War Office, at the Admiralty, at the Ministry of Munitions—bringing the whole resources of their scientific knowledge, and, what was still more, knowing where to place their hands on people who had the training to enable them to take up the problems. He continued—"I don't know, I tell you now, what would have happened to us if we had not had the universities to fall back on in those dark days. I will tell you more. In the end our university brains beat theirs. War, you may say, is not what universities are for. I agree, but war is the great test of the nerve of a nation, of the muscle of a nation, of the heart of a nation. It tests every faculty of the human mind as well as the human body, and the test came; and in every particular, on land and sea, where scientific knowledge was required, where trained ingenuity was needed, we defeated the foe. That was due to the universities. Therefore I regard universities not merely as the great training-ground . . . I regard them as the fourth arm of defence for the security of this land."

Mr. Lloyd George warmly eulogised the services rendered by Principal Sir Alfred Ewing at the Intelligence Department, and stated that the work he did there gave information which ultimately brought America into the war.

LEEDS.—The Honorary Degree of Doctor of Laws was conferred upon Major the Right Hon. Edward Frederick Lindley Wood, president of the Board of Education, on March 5. Prof. Barbier, in presenting Mr. Wood, said: "The University desires to do honour to one who, the scion of a Yorkshire family of high distinction, is himself 'commended for the gifts that come from learning.' Mr. Edward Wood has won the respect of his fellow countrymen by the grave sincerity of his judgment. He holds an office of onerous responsibility in our public education. And by his unselfish generosity he has given to the transfer of an historic mansion the grace of a great benefaction to the city of Leeds."

LONDON.—Applications are invited by the senate for the Ramsay Memorial chair of chemical engineering tenable at University College. Particulars are obtainable from the Academic Registrar, University of London, South Kensington, S.W.7.

SHEFFIELD.—At the meeting of the Council on March 9 the following appointments were made: Mr. G. Grant Allan, to be assistant bacteriologist; and Mr. H. P. Lewis, to be assistant lecturer in mining geology.