147 NEWS 1-12-27

DR. A. KILLEN MACBETH, M.A., D.Sc., F.I.C.,

who has been appointed to the Angas Chair of Chemistry at the University of Adelaide. He will succeed the late Prof. Rennie.

REG 1-12-27

CHAIR OF CHEMISTRY.

Dr. Killen Macbeth Appointed.

At a special meeting of the University Council on Wednesday, to appoint a successor to the late Professor Rennie in the Angas Chair of Chemistry, it was unanimously resolved to appoint Dr. A. Killen Macbeth, M.A., D.Sc., F.I.C., Reader in Chemistry, University of Durham.

The Council has followed the recommendation of Sir William Bragg, who, with Professor Kerr Grant, examined the applications, and they, with Sir Robert Robertson, interviewed the best English candidates. Apart from his other claims, Dr. Macbeth is especially qualified to succeed Professor Rennie because he has devoted himself to organic chemistry. He is 38 years of age.

In an interesting letter to the Chancellor, Sir William Bragg says:—"The applications were better than I expected. I was afraid that they would be mediocre. Suitable men are not easy to find. One good reason for this is that the field is swept rather bare by the chemical engineering industries. I heard the other day of one case where 15 men were taken on at one time by one firm, and you may be sure they want the keen workers if they can get them.

ADV. 1-12-27

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REG. 2.12.27

THE UNIVERSITY OF ADELAIDE.

November Examination Results.

FACULTIES OF SCIENCE AND APPLIED SCIENCE.

For the Degrees of B.A., B.Sc., and B.E.

GEOLOGY (55). PART I.

PASSED WITH CREDIT (in order of merit). —Butler, William Henry, Harris, Sophie Dora, Ham, William, Dip. Econ. (equal); Hilbig, Paul Berthold, Ludbrook, Wallis Verco (equal); Clode, Ailsa Marjorie, Glastonbury, Dudley Ivan (equal); Raffelt, Helene, A.C.U.A.; Nicherterlein, Edwin Sylvius.

PASSED (in alphabetical order).—Abotomey, Olive Wanda; Allen, Clarence Henry John; Bald, Percy Melville; Ballantyne, Elsie Ray; Bartholomaeus, Clifford Geoffrey; Blaskett, Kenneth Selway; Bown, Henry Theobald; Boyce, Althea Enid; Cannell, Cedric James; Colebatch, Hubert Clarence; Cox, Carlton Ingham; Day, Kathleen Emily; Digance, James Roy; Dodd, Robert Hedley; Eckersley, Percy Cyril Wheaton, B.A.; Fleming, Hugh Douglas; Francis, Wilfred Galton; Frith, Ernest Everard; Galbraith, Cyril; Golding, Edmund William; Higgins, Alfred James; Hocking, Frank Maxwell; Hocking, Lancelot James; Holden, Ethel; Jackson, George Neil; Judd, Percival Richard Henry, A.C.U.A.; Kean, Eileen Margaret; Lamey, Charles Sydney; Lloyd, Thomas Rex Viner; Lock, William Ewart; McGowran, Patrick Cormac; Meathrel, William Lavis; Meier, Wilhelm Erich; Messent, Esther Mary; Meyer, Heinrich Carl; Mills, Eric Baxter; Morgan, William Matheson; Moyes, Owen Arnold Philip; Nairn, Loris Walter; O'Connell, William Bernard; Ohlstrom, Leonore Annie; Pitt, Barbara Jean; Richards, Archibald Charles, B.A.; Riley, Eric Harold Gordon; Rooney, Clifford; Sawley, Darrell Frederick; Schulz, Ernst Adolph; Senior, Lionel Rupert; Sigmont, Victor Charles; Slattery, Mary; Strahan, Anthony William; Thomas, David John Saint; Thomas, Phillis Mary; Thompson, Jean Fleming; Trengove, Rosalie Irene; Turner, Emily Marian; Walker, Gilbert John; Wall, Thomas Welbourn; Wannan, Ellen Sarah; Ward, Leonard Rosslyn; Westgarth, Walter Tebble, B.A.; Whitelaw, Albert James; Yorath, Robert Stanley; Young, Donald Scott.

DESIGN OF STRUCTURES II. (89).

PASSED WITH CREDIT (in order of merit). —Kindler, Johannes Ernst; Graham, George Finlay; Cowling, Gordon Aubrey.

PASSED (in alphabetical order).—Alexander, William Colin; Bridgland, Reginald James; Smith, Ronald Norman.

ADV. 2-12-27

THE UNIVERSITY OF ADELAIDE

EXAMINATION RESULTS FOR NOVEMBER.

FACULTIES OF SCIENCE AND APPLIED SCIENCE.

GEOLOGY (55)—PART I.

FOR THE DEGREES OF B.A., B.Sc., AND B.E.

Passed With Credit (in order of merit).—Butler, William Henry, Harris, Sophie Dora, Ham, William, Dip. Econ., equal; Hilbig, Paul Berthold, Ludbrook, Wallis Verco, equal; Clode, Ailsa Marjorie, Glastonbury, Dudley Ivan, equal; Raffelt, Helene, A.C.U.A.; Nicherterlein, Edwin Sylvius.

Passed (in alphabetical order).—Abotomey, Olive, Wanda; Allen, Clarence Henry John; Bald, Percy Melville; Ballantyne, Elsie Ray; Bartholomaeus, Clifford Geoffrey, Blaskett, Kenneth Selway; Bown, Henry Theobald; Boyce, Althea Enid; Cannell, Cedric James; Colebatch, Hubert Clarence; Cox, Carlton Ingham; Day, Kathleen Emily; Digance, James Roy; Dodd, Robert Hedley; Eckersley, Percy Cyril Wheaton, B.A.; Fleming, Hugh Douglas; Francis, Wilfred Galton; Frith, Ernest Everard; Galbraith, Cyril; Golding, Edmund William; Higgins, Alfred James; Hocking, Frank Maxwell; Hocking, Lancelot James; Holden, Ethel; Jackson, George Neil; Judd, Percival Richard Henry, A.C.U.A.; Kean, Eileen Margaret; Lamey, Charles Sydney; Lloyd, Thomas Rex Viner; Lock, William Ewart; McGowran, Patrick Cormac; Meathrel, William Lavis; Meier, Wilhelm Erich; Messent, Esther Mary; Meyer, Heinrich Carl; Mills, Eric Baxter; Morgan, William Matheson; Moyes, Owen Arnold Philip; Nairn, Loris Walter; O'Connell, William Bernard; Ohlstrom, Leonore Annie; Pitt, Barbara Jean; Richards, Archibald Charles, B.A.; Riley, Eric Harold Gordon; Rooney, Clifford; Sawley, Darrell Frederick; Schulz, Ernst Adolph; Senior, Lionel Rupert; Sigmont, Victor Charles; Slattery, Mary; Strahan, Anthony William; Thomas, David John Saint; Thomas, Phillis Mary; Thompson, Jean Fleming; Trengove, Rosalie Irene; Turner, Emily Marian; Walker, Gilbert John; Wall, Thomas Welbourn; Wannan, Ellen Sarah; Ward, Leonard Rosslyn; Westgarth, Walter Tebble, B.A.; Whitelaw, Albert James; Yorath, Robert Stanley; Young, Donald Scott;

DESIGN OF STRUCTURES II. (89).

Passed With Credit (in order of merit).—Kindler, Johannes Ernst; Graham, George Finlay; Cowling, Gordon Aubrey.

Passed (in alphabetical order).—Alexander, William Colin; Bridgland, Reginald James; Smith, Ronald Norman.

In the University examination results in Physics I., the name of Mary Seavington Gerny was incorrectly given as Mary Seavington Gerry.

R. 1-12-27

MR. REIMANN'S STUDENTS' CONCERT.

The third of the series of recitals by students of Mr. I. G. Reimann's division at the Elder Conservatorium was given in the South Hall on Wednesday evening, when there was a large attendance. The standard of achievement at this concluding concert was well up to the high level of the previous ones. There was assured and balanced treatment in the presentation of the opening group by Mrs. Black. This opened with the last movement of Beethoven's "Concerto in C minor," in which Miss Adele Wiebusch was at the second piano. The writing was effectively [illegible] throughout. In this Mrs. Black gave evidence of the possession of technique and considerable tonal power. In the second number, Gavotte and Musette from Suite, op. 1," by d'Albert, the musician showed a pleasing variety of treatment, the runs in the softer passages being crisp and clear. The "Rhapsody, op. 11, No. 3," by Dolmanyi, made a striking conclusion to the group, and in this Mrs. Black was especially happy, and won emphatic applause. There were two vocalists, both pupils of Mrs. Quesnel. Sincerity and freshness marked Miss Beryl Counter's interpretation of her two songs. The first was "Silver," by Armstrong Gibbs, descriptive, and difficult in its effect of extreme simplicity. In this and Stamford's woodland song, "A soft day," Miss Counter's unusually clear and distinct enunciation told admirably.

Miss Mannie Horgan's playing was of outstanding quality, for she possesses power, and delicacy of touch, and that iamginative quality which is essential for real interpretation. In Dohanny's "Rhapsody, op. 11, No. 4," this pianist found scope for artistic treatment and technical finish. In two Schumann compositions, the interpretation was particularly good. The delicacy of treatment and singing tone in the softer passages brought out the charm of the "Romance, op. 28, No. 2," and the character of the "Novellette, No. 7," was also well presented. Miss Horgan's presentation of Liszt's "Rhapsody No. 13" was also strikingly good. She then played the exacting accompaniment to "The night rider," a song composed by Bryceson Treharne (a member of the Conservatorium staff some years ago), which was sung with dramatic effect by Mr. Harold Tidemann, whose mellow voice has not only considerable power, but also a sustained tone particularly good. An emphatic encore marked the feeling of the audience, and Mr. Tidemann gave "O, mistress mine" (Sullivan) with clear enunciation and pleasing expression.

Miss Adele Wiebusch gave the closing instrumental group. In the adagio from the "Concerto, op. 56," by X. Scharwenka (in which Mrs. Black was at the second piano), Miss Wiebusch gave a rendering marked by force and expression. Moszkowski's "Bacarolle, op. 27," was given with especial delicacy. Liszt's "Rhapsody, No. 8," was brilliantly rendered. The runs were especially crisp, and each note in the rapid florid passages was clear and true. In response to an encore, Miss Wiebush had to repeat the closing movement. Mr. Reiman thanked the audience for the careful listening, which should prove an inspiration to the students to continue. He thought the object of the recitals had been fully achieved.

REG. 1-12-27

AGRICULTURAL CHEMISTRY.

RESEARCH ON MURRAY SETTLEMENTS.

At the September meeting of the Central Agricultural Bureau, the director intimated that he would enquire from the Waite Institute, as well as from the Council for Scientific and Industrial Research, as to the extent to which their activities would extend to the River Murray district. A reply from Professor Prescott (acting director of the Waite Institute) was received to the effect that:—

"The Waite Institute is quite likely to interest itself in question arising on the River Murray from several points of view. Our department of plant pathology and entomology may be called upon at any time to take particular interest in some problem affecting the river settlements. Apart from the recent agreement with the Council for Scientific and Industrial Research, the chemical laboratory would almost certainly sooner or later have developed an interest in the soils under irrigation on the river. With respect to this science, the position is, however, somewhat different, owing to the fact that there is already in existence the department of chemistry and the recognition of the chemist at Roseworthy as State Agricultural Chemist. On this account, our chemical work need not become in general advisory in character, and we are, therefore, concentrating on systematic work which is likely to prove of assistance to those engaged in the advisory work.

"As to the possibilities of a scientific officer resident on the river, there are numerous indications that it is becoming necessary to appoint well-trained scientific men to stations well away from the capital cities. The development of the Griffith station in the Murrumbidgee area is a case in point, and the probable development of an irrigation research station in the Mildura area. My own impression, from conversations with the growers at Renmark, is that although they speak of a chemist, they also want a man who can study insect and plant disease problems. What they seem to want more particularly is a resident scientific advisory officer, and there is little doubt that this demand is largely based on the success of Mr. Lyon in this capacity, at Merbein. My own quite personal idea of the solution of the problem is that Mr. Savage's successor at Berri should be a university graduate, who would have the necessary scientific knowledge to diagnose local problems, and to refer such as he was unable to investigate himself to headquarters or to the Waite Institute. His interests should, however, be primarily horticultural. Such a man would, no doubt, require a laboratory and equipment, but this need not be very elaborate, as anything involving much chemical work could well be done in collaboration with either of the State laboratories."

The secretary of the Council of Scietific and Industrial Research replied that the whole question of the development of investigations on problems affecting the Murray River irrigation settlements in New South Wales, Victoria, and South Australia is regarded by that council as one of considerable importance. It is hoped that the needs of the settlements in South Australia will be met by the investigations which the council has already undertaken.

REG. 2.12.27

The Council of the University of Adelaide, in accepting with regret Professor T. G. B. Osborn's resignation of the Chair of Botany, directed that a record should be made in the minutes of the appreciation of the important work done by Professor Osborn for the State and the University during his tenure of the chair. Professor Osborn was appointed in 1912. He was awarded the Degree of D.Sc. of the University of Manchester in 1920. In addition to his great services to botany he has been closely associated with the development of Flinders Chase on Kangaroo Island as a reserve of native flora and fauna, and for some time acted as secretary to the Flora and Fauna Board, of which he is still a member. A few years ago he organized at Koonamore a reserve for the study of the natural regeneration of native pastures. He has also rendered important services to the Council for Scientific and Industrial Research as adviser in economic botany.

ADV. 30.11.27

AGRICULTURAL RESEARCH.

PROFESSOR RICHARDSON RETURNS.

Fremantle, November 29.

Having attended the Imperial agricultural research conference in London during October, Professor A. E. V. Richardson, of the Waite Research Institute, Adelaide, passed through Fremantle today on the Osterley.

REC. 2.12.27

DR. A. KILLEN MACBETH, M.A., D.Sc., F.I.C.,

who will succeed the late Professor Rennie to the Angas Chair of Chemistry at the Adelaide University.

YOUNG MIGRANTS.

35 FOR SOUTH AUSTRALIA.

LONDON, November 29.