

UNIVERSITY'S 60 YEARS OF PROGRESS

Students' Roll Grows From 60 To 2,500

MUNIFICENT BEQUESTS

Higher education in South Australia owes much to the generosity of wealthy colonists, and to the strong popular sentiment in its favor. Princely gifts from private citizens and grants from Governments have assisted to endow Adelaide with a University of which the State may be proud. Its progress in 60 years has been great, the number of its professors having increased from four to 20, and of its students from 60 to more than 2,500. Men whose names are world famous have been associated with it.

By The Registrar Of The University Of Adelaide (Mr. F. W. Eardley)

THE University of Adelaide was established by Act of Parliament in 1874, and royal letters patent declare that the degrees granted by it shall be recognised as academic distinctions, and be entitled to rank, precedence, and consideration throughout the British Empire, as if granted by any University in the United Kingdom.

The University owes its origin to the munificence and public spirit of the late Sir Walter Watson Hughes and Sir Thomas Elder, from each of whom a gift of £20,000 was received for its foundation. Parliament provided in the Act of Incorporation, 1874, for an annual grant of five per cent. on the capital funds possessed by the University, the sum not to exceed £10,000 in any one year; this limit has since been extended to £20,000. Under the authority of the same Act an endowment in land of 50,000 acres and a grant of five acres in the City of Adelaide as a site for the University buildings were made. The country lands were subsequently repurchased for £40,000 by the Government; but the original site has been extended by further grants to 27 acres. In 1911, Parliament made an annual grant of £4,000. The main advance was made at the end of the war, when Parliament provided an additional annual grant of £20,000 and imposed on the University the duty of providing all the professional men and women of the State. In 1926, on the occasion of the jubilee of the University, the Government presented it with the Physics and Engineering Building, which had cost about £49,000.

At first the professorships founded in the University were four. The Chairs now are Classics and Comparative Philology and Literature, Philosophy, Political Science and History, Engineering, Physics, Anatomy and Histology, Biochemistry and General Physiology, Chemistry, Botany, Law, Music, Pathology, Mathematics, Geology and Mineralogy, Zoology, English Language and Literature, Agriculture, Agricultural Chemistry, Human Physiology and Pharmacology, Economics. Besides the 20 professors there are 76 full and part time lecturers, and the Elder Conservatorium has 18 teachers.

More Bequests

Sir Thomas Elder, who in 1883 gave £10,000 towards the foundation of a School of Medicine, died in 1897, bequeathing £65,000 to the University, his total gifts to it amounting to nearly £100,000. By his will £20,000 was apportioned to the School of Medicine, £20,000 to the School of Music, and £25,000 was made available for the general purposes of the University. The Elder Conservatorium of Music was accordingly established in 1898, and the present building was completed in 1900. It contains, in addition to every requirement for teaching both theory and practice of music, an Elder Hall in which the principal meetings of the University have been held.

In and after 1892 Mr. Robert Barr Smith presented to the University £9,000 for the purposes of the Library, and £11,000 was afterwards added by members of his family to provide a permanent endowment. Accommodation for the Library having become inadequate, Mr. T. E. Barr Smith provided £35,000 for a new Library which he desired should be associated with the memory of his father. The building was opened in 1932.

In 1914, Mr. Peter Waite, with a view to advancing the cause of education in agriculture, forestry, and allied subjects, transferred to the University the whole of his estate at Glen Osmond comprising 134 acres and a mansion house. In 1915 he supplemented his gift by the addition of the adjoining estate of Claremont and part of Netherby, so that the whole area is now about 300 acres. To provide funds to enable these gifts to be effectively used, Mr. Waite, in 1918, transferred to trustees, for the University, shares in Elder, Smith and Co., Ltd., which have since been realised, producing the sum of £58,450. These gifts enabled the Waite Agricultural Research Institute, one of the most important departments of the University, to be established. Extensive laboratories have been built as a result of a gift of £10,000 by Sir John Melrose. The members of the family of the late Mr. John Darling gave a further sum of £10,000 for a Soils Research Laboratory. The Council was assisted in equipping these buildings by a gift of £2,000 from Mr. J. T. Mortlock.

In 1927 Parliament passed the Agricultural Education Act granting to the University for the Institute annual sums increasing from £5,000 to £15,000, to be devoted to the investigation of South Australian problems and the establishment of "a course in agricultural science of degree standard for the training of graduates for service in certain Government departments."

The University bears the responsibility of educating and training graduates for all the professions, and has been assisted in doing so by many liberal gifts, the most notable among

them being the bequests of £30,000 by the late Mrs. Jane Marks for the medical school, and of £20,000 by the late Mrs. A. M. Simpson and the late Miss A. F. Keith Sheridan for medical research. Sir Langdon Bonython has given £20,000 to endow the Chair of Law. The Chair of English Language and Literature which bears her husband's name was founded by the late Mrs. J. A. Jury with a gift of £12,000. The late Sir Joseph Verco gave £5,000 to secure the publication of the results of research in the medical sciences. Amongst the earliest gifts to the University after its foundation were those of the Hon. J. H. Angus of £6,000 for the Chair of Chemistry, which bears his name, and £4,000 to provide scholarships in engineering. By an agreement with the South Australian School of Mines, the two institutions combine their teaching powers and the laboratories for instruction in all branches of engineering.

New Buildings

The steadily increasing number of students in all courses has necessitated large and costly additions to the University buildings, besides those already mentioned, chief of them being the Prince of Wales Building for Science, which was erected in 1901, and extended in 1923 to provide for the extension of the geological department, the Anatomical school in 1902, and the Darling Building in 1919. Towards its cost the members of the family of the late John Darling provided £15,000. The erection of new chemical laboratories in 1932, at a cost of £28,000 was made possible by the bequest of the late Mr. R. L. Johnson, and the assistance of the Unemployment Relief Council, which granted £12,000 towards the labor costs. In 1926 Sir Josiah Symon gave £10,000 to provide the Lady Symon building for the Women's Union, and in the same year the Refectory and portion of the Men's Union building were erected with funds, about £16,000, raised for the purpose. A Great Hall, which is now being built at an estimated cost of £46,000 has been provided for by the generosity of Sir Langdon Bonython. The total value of buildings erected by the Council out of benefactions and savings from income amount to £284,753, whereas in the case of all the other Australian universities, except that of Western Australia, the buildings have been supplied by the State.

The results of original researches by the members of the University staff have been recorded in publications too numerous to be specified here. At the request of the Government, the Council has appointed an advisory committee for the control and direction of the work of the Adelaide Observatory. A committee appointed by the Council carries on the cancer campaign in this State, and superintends a cancer clinic at the Adelaide Hospital, of which it bears the cost. The services of the professors and the laboratory equipments of the University are regularly requisitioned by all departments of the Government and by public bodies, when technical advice is required.

The University is governed by a Council, which originally consisted of 20 members elected by the Senate, one-quarter retiring every year. Since 1911 the State Parliament has appointed from among its own members five additional members of the Council. Thus the Council now consists of 25 members, and is presided over by the Chancellor (Sir George Murray), who was first elected to this office in 1916. The Vice-Chancellor is Sir William Mitchell, who was also elected for the first time in 1916.

There are affiliated with the University two residential colleges—St. Mark's, which was founded in 1922, and is primarily under the management of the Church of England, and St. Andrew's, founded in 1927 in connection with the Presbyterian Church of South Australia.

The Council has received many benefactions for the foundation of scholarships and prizes, many of which are for the encouragement of original research. A special article would be required to deal with the personal services rendered in an honorary capacity by its Chancellors, Vice-Chancellors, and many notable citizens, who, as members of the Council, and in other ways have helped to bring the University to its present state of efficiency. Its professors and lecturers today are worthy representatives of a distinguished line of scholars and research workers whose investigations are known throughout the world.

Mail 27-1-34 TRANSPORT OF CONVICTS TO AUSTRALIA (To the Editor)

Sir—In "The Mail" last Saturday you reported an interview with Mr. C. H. E. Coles, in which he stated that the ship Success (described as a fake convict vessel) was built in 1840 "20 years after transportation of convicts had ceased for ever".

Fearing that some of your readers might use this statement as data for future disputes, I think it only fair to point out that convicts were transported to Sydney until 1840, to Tasmania until 1852 and to Western Australia until 1867. Yours etc.,

WILFRID OLDHAM
University of Adelaide.

Annual Report Of The University

The annual report of the University of Adelaide for 1933 states that by special arrangement the agreement made in 1929 between the Government and the council of that institution, under which the Jubilee Oval was leased to the Commissioner of Public Works for a term of 11 years, had been cancelled, and the University entered into possession of the area on November 1 last. The iron railings presented by the Adelaide Corporation have been substituted for the galvanized iron fence on the Victoria drive and Frome road frontages. Several old structures have been removed, and other improvements are being made so that the many fine buildings recently erected on the University site will have an appropriate setting. The number of undergraduates during 1933 was 1,012, of non-graduating students, 959; and of post-graduate students, 152. At the Elder Conservatorium 224 students studied principal subjects, and 89 attended classes only. The number of students studying for the various degrees and diplomas was:—B.A., 489; M.A., 38; B.Ec., 31; B.Sc., 116; M.Sc., 2; D.Sc., 1; B.Ag.Sc., 16; M.Ag.Sc., 2; B.E., 124; M.E., 2; LL.B., 118; LL.D., 1; M.B.B.S., 142; M.D., 2; M.S., 2; B.D.S., 14; Mus. Bac., 10; Mus. Doc., 1; diploma in education, 28; diploma in commerce, 381; diploma in public administration, 71; diploma in music, 18; massage course, 6; and pharmaceutical course, 69. The numbers of candidates at the public examinations were:—Supplementary leaving examination (February), 179; intermediate and intermediate commercial (November), 2,759; leaving and leaving commercial, 1,386; leaving honors, 268. At the examinations of the Australian Music Examinations Board there were 470 candidates in theory and 935 in practice of music.

Adv. 2-2-34 ST. MARK'S COLLEGE HAS GOOD YEAR Honors For Past And Present Students

St. Mark's College experienced a remarkably good year, according to the college record just published. Mr. A. P. Guinand won the South Australian Rhodes Scholarship, being the seventh St. Mark's student elected as Rhodes Scholar in the past six years. Forty-one students sat for the University examinations, and of these 20 gained credits, and 35 passed satisfactorily. Members of the college gained two University scholarships, three University prizes, three honors degrees, four other degrees, 34 credits and first classes, and 15 top places. Among other distinctions Messrs. A. G. Campbell, J. J. Pritchard, and W. B. Dorsch secured the first places in the first, second, and final medical years.

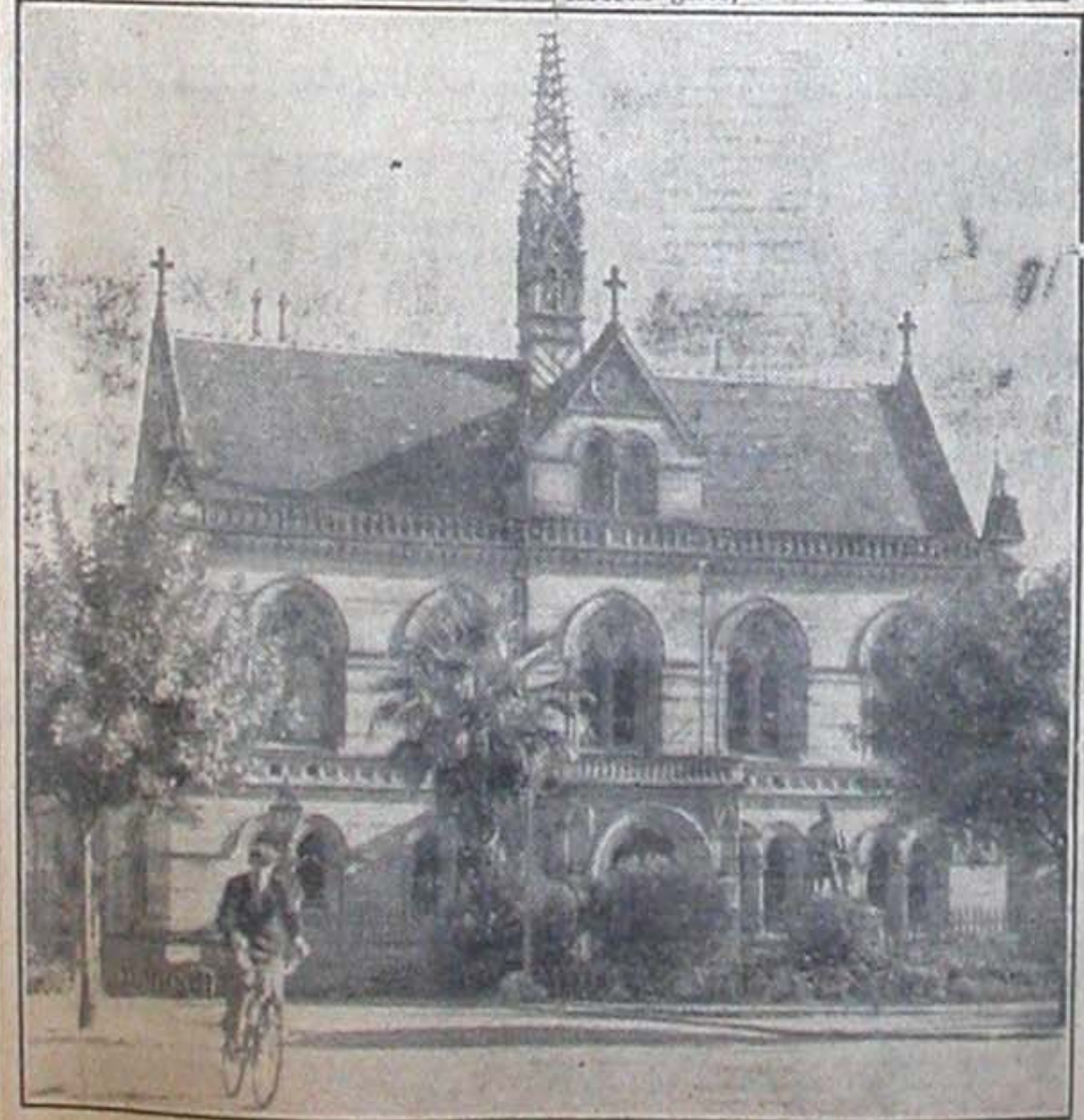
In athletics, the college had in residence 10 University blues. Members represented the University at cricket, football, Rugby football, hockey, and athletics. Three members of the college rowed for Adelaide in the inter-University boat race.

Several old collegians gained distinctions during the year, including Dr. B. G. Macraith, who was elected to a Beit Fellowship for Medical Research, tenable at Oxford for seven years. Mr. Eric Gray was elected an honorary scholar of Christ Church, Oxford, for remarkable results in Classical Honor Moderations. Mr. L. F. Casson won an exhibition at Corpus College, Oxford, for his work in English literature. Mr. J. H. Reynolds, acting master of St. Mark's in 1932-33, was appointed senior tutor of St. George's College, Perth, and Mr. L. C. Wilcher gained the degree of B.Litt. at Oxford, and has been appointed Dean of Trinity College, Melbourne.

During 1933 the college had 46 tutors and undergraduates in residence, a greater number than ever before, and the council is building additional rooms. About the middle of this month a meeting will be held to select the Harold Fisher Scholar for 1934, and to allot financial assistance bursaries.

Adv. 2-2-34 UNIVERSITY ENGINEERS' SURVEY CAMP.

A number of engineering students at the Adelaide University are now preparing for their 1934 survey camp, which will begin on Monday, February 12, and conclude on Saturday, March 3. Mr. R. C. Robin (lecturer and demonstrator in engineering at the University) will be in charge of the camp which will be situated near the Knitpo Forest. Surveying equipment which students will take with them includes drawing and plotting instruments, field and computing books, a torch and refills, reading lens, and other material suitable for surveying purposes. Mr. Gerny, who is to be one of the camping party, stated yesterday that the number attending this year's camp would be slightly smaller than last year.



THE UNIVERSITY of Adelaide had its genesis in this building, which is still the main entrance. Now other buildings to accommodate various departments are spread over a wide area at the side and rear.