ADV. 7-9-27

THE SYNOD.

YEAR'S WORK REVIEWED.

THE CHURCH AND EDUCATION.

St. Mark's College.

St. Mark's College had made excellent progress during the year, the average number of men in residence being 30 in that period. Every room in the college had been filled. The teaching staff had been strengthened by the appointment of Rev. G. A. Lendon and L. C. Linden, in medicine and surgery. The college was therefore able to afford instruction in the faculties of arts, law, science, medicine, commerce, and applied science, and the last University examination 14 out of 18 of St. Mark's men passed in all subjects, with 14 distinctions and five first places. The master spoke highly of the growth of corporate spirit in the college, and the increasing part taken by the men of St. Mark's both in the societies and activities of the University. Unfortunately the college was still carrying a heavy financial burden, and it continued to be so until it was endowed, as were the Anglican colleges in other States, to the amount of £30,000. The parliamentary grant needed for the assistance of students with small financial means, the only fund that would be regarded as a blow to the movement. Now had been taken a great interest. A motion of sympathy with the family was carried.

ADV. 9-9-27

The death occurred at the Memorial Hospital, North Adelaide, on Friday, of Mr. James Ramsay McCabe, solicitor, of Currency Creek. He was seventy-six years of age, and was born at Louisa-street, Goodwood. Mr. McCabe, who had been ailing for a month, was admitted to the hospital a week ago suffering from blood poisoning. Mr. McCabe, who was born in Glasgow twenty-six years ago, went to South Australia with his parents eleven years ago. He was the eldest son of Mr. Frank McCabe, who for many years was associated with the trade unions of this State, and was a member of the Board of Industry. Educated at Prince Alfred College, he was articled to Messrs. Davies and Davenport, and before he had completed his articles he obtained the LL.B. degree at the University four years ago. He was admitted to the bar soon afterwards, and he soon established a practice on his own account. He was of a studious nature, and before he was 20 won the prepared speech competition of the Literary Societies' Union. He was also a member of the University debating team which competed with the team from the Oxford University. He took a prominent part in the University social life, and was looked upon as one of the most promising members of that party. When his unexpectedly death occurred he was a member of the committee of the Law Students' Society, and was to have presided over a meeting of that party last evening at the Trades Hall, the delegates stood in silence for a few minutes before the president (Mr. J. J. Daly) said Mr. McCabe, junr., like his father, been closely associated with the trade union movement, and highly esteemed member. His death would be regarded as a blow to the movement. He had taken a great interest. A motion of sympathy with the family was carried.

ADV. 9-9-27

THE ROYAL SOCIETY.

"ADELAIDE AND ITS SURROUNDINGS."

Professor T. G. B. Osborn presided over a meeting of members of the Royal Society at the Institute Building, North Terrace, on Thursday evening. Mr. F. K. Godfree, of Robert-street, South Payneham, was elected a member, and Professor H. H. Woodland, Professor of Anatomy, University of Adelaide, was nominated for membership.

An interesting paper on "Adelaide and its Surroundings. A Study in Human Geography" was presented by Dr. Charles Fenner. The speaker went back to 20 million years ago, when the area under discussion was covered by the Murray Gulf, the ancient rocks, crossed by slow meandering streams, and with broad swamps. The climate was well-nigh tropical, for the ultimate was warm. Later, this wide plain was depressed below sea level until the whole of the present plains were bounded by sea, with a coastline away to the north, stretching from Overland Corner to Morgan. This sea remained through out the Miocene, and in part through Pliocene time, and was then slowly uplifted. It was then that the limestone plain. About one million years ago great changes slowly took place locally in the central area, and the mountains which two great semi-circular "sunk basins" were formed, margined on the east by the uplifted mountains of Mount Lofty and Flinders Ranges. The lowest parts of these basins become occupied by Lake Torrens and the Spencer Gulf. Lake Torrens and the Spencer Gulf. Lake Torrens and the Spencer Gulf. These two gulfs being separated by the Yorke Peninsula. The Mount Lofty Highlands were at first covered with the limestone that had been laid down in the sea, but this had now been stripped off the river valleys and the hilly country. The outline of the South Australian "Gulf Region" is now in somewhat of its present shape. The Murray River was formed, slowly by the valleys were carved out and the hilly land up with the alluvial material brought down by the river. The soils, but this soil was also largely derived from the weathering of the rocks, and the history of each stream in detail. The soils were described, as the three main types of soil, the modern economic facts. The next phase was the discovery of those highlands and plains about a hundred years ago, and the subsequent foundation of Adelaide and the settlement of the South Australia. The world of Colonel Light was briefly described, showing how wisely he interpreted and dealt with the physical conditions in the founding of Adelaide, and how his work was shown by ninety years' experience of the city since. The importance of the mountain barrier between the Adelaide Plains on the one hand and the Murray Valley and Murray Mallee on the other. The historical aspect of the subject was followed, by means of Parliamentary papers, showing how this barrier was emphasised by the selection of the principal route of the hilly railway line and the position of the bridges. The various other railway routes were discussed from the geographic point of view. Reference was made to the Murray mouth port and the difficulties that attended the proper and efficient functioning of Adelaide as the Murray port.

In dealing with the rivers, prominence was given by Dr. Fenner to the Torrens River, its history, and its economic value. The metropolitan water supply was also discussed from the physiographic point of view, and the possible conservation of the Murray waters.

REG. 8-9-27

Mr. Walter D. C. Paton, F.F.I.A., has been appointed secretary to the new Presbyterian College in connection with the University, to be established at Strathalbyn.

REG. 8-9-27

Dr. H. H. Woodland has been licensed to practise anatomy in the school of anatomy, University of Adelaide.

ADV. 9-9-27

THE WAITE INSTITUTE.

In the opinion of Mr. J. C. Brunnich, chief chemist of the Department of Agriculture in Queensland, this State would derive great benefits from the work of the Waite Institute, particularly in regard to plant diseases and insect pests.

Mr. Brunnich has been making enquiries concerning soil survey, pastoral improvement, and fertilisers, in order to be guided in the work to be undertaken in Queensland. He is also making investigations into the South Australian legislation in connection with agricultural fertilisers, seeds, and insecticides. He said that Queensland enactments in those directions were rigidly enforced for the benefit of the farmers, and manufacturers of fertilisers, pest exterminators, and proprietary compounds, were obliged to comply with certain standards.

The result was Adelaide plain, the sand-dunes, and the that purchasers had a guarantee that what was paid for was obtained. The value and strength were up to standard, as well as the purity of the goods. Adulteration of fungicides, such as red oil, which was used for the extermination of pests in orchards, in the past, had been done to the detriment of the industry, and by the use of red oil of inferior quality, and it was essential that a standard should be fixed. Queensland had not provided that not only chaff, but fertilisers and proprietary products, such as coke, must conform to standards.

ADV. 9-9-27

LADY BARRISTER WELCOMED.

A lady barrister appeared in the Supreme Court for the first time on Thursday, when Miss Dorothy Somerville was admitted, associated with Mr. L. A. Whittington in an Civil Court action before the Chief Justice (Sir Mellis Murray) in a case relating to a dispute over the sale of property. The Chief Justice said he was pleased to welcome Miss Somerville as a barrister at the counsel's table.

REG. 9-9-27

The Port River and Lefevre Peninsula, and their bearing on the geography of Adelaide, whereas the site of the chief port were dealt with. The economic value of the urban area, the plains, and the rivers, and their influence on water supply, harbors, roads, railways, railway yards, and tramways, wharfs, and garden produce, recreation, and occupations of the people of Adelaide were discussed. The final section dealt with questions of the paper gave an account of the rainfall, evaporation, temperature, hours of sunshine, and the prevailing winds of the area, and the effect of these on the occupations and recreations of the people, and on the distribution of the urban and suburban population. From this intensive study of Adelaide, with its ninety years of growth and its population of 220,000, the city was summarised as functioning as a market, a gateway, and a garden—a market for the products of the country, the produce of the State was here collected and sent away, and all the imports received in Adelaide were distributed from it was the chief port of the State, and the fourth port of the Commonwealth. Adelaide had many advantages in climatic conditions, city site, and general amenities rendered it one of the most desirable of all possible sites for human occupation.

"The Reaction of South Australian Soils to Manurial Treatment" by Professor Prescott, who pointed out that there was a general relationship between rainfall and crop production, a more frequent one when the rainfall exceeded 20 inches. The most acid soils in the State included the Murray Mallee and lower Murray. Highly alkaline subsoils in the mallee formations were of frequent occurrence.

Mr. Cleland, who referred to contributions to the archæology of Australia, dealing principally with a new genus, Goadfreyia, found in the Flinders Ranges, which in its character by midway between the genera phyllum and Microtis.

Miss Cleland dealt with a revision of the South Australian species of the Genus Casuarina.

Mr. Quick exhibited a section of a "white ants' nest from the Mount Lofty Ranges, and showed "workers" and "soldiers" in it. He also displayed two remarkable specimens of galwicx weevils from Central Australia.

REG. 10-9-27

Of other books which Messrs. Rigby, Limited, have successfully placed on the market, "A casual geography of the world," by Mr. Jack Mackie, is such, perhaps the most conspicuous, as this book has now run into the eighth edition of 4,000 copies, which was issued in January last.

ADV. 12-9-27

ENCOURAGINIG SCIENTIFIC WORKERS.

Last year the Commonwealth Parliament passed an Act entitled the Science and Industry Endowment Act, creating a fund to be applied for the purposes of scientific and industrial research. An amount of £100,000 was appropriated by the Act, and it was laid down that the income derived from the investment of this sum could be applied to provide assistance to persons engaged in scientific research, and in the training of students for scientific research. The administration of the funds of trusts, these being the members of the executive committee of the Council for Scientific and Industrial Research. During the current year the trustees have invested a considerable liability in providing for the training of a number of Australian graduates who are at work under practical scientific leaders in Great Britain, the United States, and New Zealand. These graduates, if their work warrants it, will later be appointed to the technical staff of the Council for Scientific and Industrial Research.

A major portion of the annual income has been devoted to this object of training a group of first-class research workers, though as time goes on the amount required for this purpose may be expected to diminish, thus leaving more available for the assistance of persons engaged in scientific research. The trustees are proposing to set aside immediately at least £1,200 for this purpose, to be available during the present financial year.

Applications are invited from competent investigators, and should be sent to the secretary to the trustees, Mr. Edgar Rudduck, Albert-street, East Melbourne, by November 30. Individual grants can obviously not be very large, but it is hoped that there are many experienced scientific workers who require small financial aid in obtaining equipment, or in meeting the costs of research, will be welcome. Grants will be made only to persons who have proved their capacity for independent work. It is not intended to use this portion of the fund for the assistance of beginners. When the applications are received, the trustees will seek the advice of leading University and other authorities before they make their grants.

The merit of any proposed line of research will be decided upon independently of its having, or being likely to have, any applied significance.

REG 10-9-27

THE UNIVERSITY OF ADELAIDE.

STUDENTS' UNION BUILDING AND WAR MEMORIAL FUND.

Further donations received since August 20th:—

Dr. H. Downey	£9	9
Mr. R. J. M. Cleland	9	9
Miss E. L. Holmes	9	9
Mr. H. O'Connor	9	9
Mr. W. F. Harris	3	0
Dr. S. E. Holder	3	0
Mr. A. Allnutt	10	0
The Hon. Mr. Justice Richards	10	10
Sands & McDougall, Ltd.	9	9
Dr. C. G. Barrett	1	1
Well-wisher	1	1
Australian United Pains Co.	10	10
Mr. A. Malcolm Ashwin	2	2
Mr. J. Morphett	30	0
Dr. H. Swift	50	0
Mr. J. W. Hayward	21	0
The Hon. Sir J. L. Stirling	25	0
Anonymous	20	0
Dr. H. R. Letcher	9	9
Dr. D. J. Gerlin	1	1
Mr. J. H. C. McIntosh	2	2
Dr. and Mrs. R. W. Cilento	18	0
Mr. Hancock	200	0
Miss M. Burgess	3	0
Miss Vanda D. Bailey	3	0
Dr. C. Fenner	3	0
Dr. C. Fenner	3	0
Mr. H. H. Penny	9	9
Mr. H. Hamilton	5	0
Dr. D. R. W. Cowan	100	0
Mr. H. C. Robjohns	1	0
Mr. J. Crampton	10	0

ADV. 13-9-27

CONSERVATORIUM CONCERT.

The ladies' part-singing class of the Elder Conservatorium of Music, assisted by pupils of Mr. Winslow Hall and Madame Delmar Hall, gave a concert in the Elder Hall on Monday evening. The programme opened with a pleasing rendering of "Spring Song" and "Fairy Night" (Stanford), by the company, with Miss Ailsa Sonnis as soloist. Mr. Winslow Hall, who conducted, explained that Miss Kathleen Hutson, who was to have been pianist for the second item, had been in a motor accident, and although not seriously hurt she was in no condition to play in the part. A feature of the number was the effective organ accompaniment played by Mr. Harold Parsons. Miss Lilian Wegner sang nicely, and the singing class imparted useful expression. Miss Lilian Wegner "My Garden" for singing of "Summer Fields" (Brahms), which was given with appropriate feeling. "Spring Ditty" (Cyril Scott) was effectively sung by Mr. Jack Williams. Of more than ordinary merit was the presentation of "Serenade and aria: "Ninfe, Boschi e Fonte" (Gounod) by Miss Valda Hutson, whose vocalisation and general interpretation left nothing to be desired. Mr. Jack Williams sang "Invocation" (Rubinstein). Nos. 1, 3, and 5 (Ferrari) gave Master Jack Hall and Miss Harvey and the singing class an opportunity of pleasing effects. The lyrical strains of the first number, and the dainty effects in the second, and the appealing character of those of the third were observed with commendation. Mr. Delmar Hall's company followed the indications of Mr. Hall's baton with precision, and the organ and piano parts were well rendered. Miss Jean Berry displayed good vocal powers in "Les Filles de Cadix" (Cyril Scott). "Les Filles de Cadix" (Delibes), by Miss Hilda Barnes, and "The Wind in the Garden" (Cyril Scott), by Mr. Ray Piercy were received with hearty expressions of approval. Miss Dorothy Fullerton sang "At Twilight" (Romanino), to which the violin obbligato was contributed by Miss Katie Yeager in admirable style. Miss Hall and instrument being in artistic sympathy. Excerpts from the cantata "Christmas Scenes" (Edmund Rubbra) were effectively rendered, soloists were Misses Gwen Priest and Violet Berriman. "In the Deep of Night o' Comes" was sung with artistic feeling and taste. The solo part, and the subdued choral work, combined with the judicious use of the organ and piano, created an atmosphere suitable for the visit of Santa Claus. Equally satisfactory was the concluding item, "Lullaby, Little Wee Thing and Vale," with its suggestion of Christmas bells. The church scene beginning "Listen, listen, the Organ Pealing," made a fine item, leading up to the impressive climax, "Glory to God in the Highest." The soloist, the chorus and the instruments entered thoroughly into the spirit of the composition. Into the final chorus and dance, "Christmas Festivities," the spirit of the season was imparted. "Old Father Christmas is Passing By," with its sparkling music and light rhythms, made a suitable finale. The performance gave evidence of careful rehearsal, and reflected great credit on Mr. Winslow Hall. Mr. Harold Parsons, acter as organist throughout the concert, and played with excellent taste and finish. The piano accompanists were Misses Jean Finlay, Alice Meegan, and Muriel Prince, each of whom did good work.