

ADVANCEMENT OF DENTAL SURGERY

Every year sees advancement in the science of dentistry and the proper care and treatment of the teeth. There is now a wide general knowledge of the necessity for attending to the hygiene of the mouth and that, in a measure, is responsible for the increase in the average duration of human life.

America has an extensive system of education in the care of the teeth, and South Australia is proceeding slowly along similar lines. A course is provided at the University of Adelaide for students to obtain the degree of Bachelor of Dental Surgery, and there is a dental hospital for the treatment of patients. Much more could be done. What has been accomplished is not an unworthy effort for a State with a population of less than 600,000 souls.

In pursuance of the policy of encouraging the study of dentistry, the Government has now approved regulations concerning three dental scholarships for 1927 and for so long after as may be required. One of them will be for girls, whose parents have been resident in the State not less than two years. The object of this last provision is to preserve the benefits of the scholarship to residents of South Australia and not to leave it open for students of other States.

Another regulation is that the scholarships are to be awarded by a board comprising the Director of Education, the Superintendent of Secondary Education, and the principal medical officer of the Education Department. In making recommendations the board may do so on any grounds it thinks proper and without necessarily paying regard to results of examinations. The object of this appears to be to afford the board the widest possible scope to select the student most fitted to make the best use of the scholarship.

The regulation may be found to work satisfactorily, but if any student comes out at the head of the lists in the examinations an inordinate amount of reasoning will be required to explain to him why someone lower on the list received the award. In theory it may appear to be sound, but in practice it seems likely to open the floodgates of heart-burnings and dissatisfaction.

By offering these scholarships the Government is giving a definite and valuable assistance to the promotion of the study of dentistry, and no doubt the fullest use will be made of it.

Successful Engineer

Many South Australians have been abroad for experience and returned to give the State the benefit of the knowledge gained. One of these is Mr. Wesley Hughes James, B.Sc., B.E., who has had a most interesting career as an engineer. To cope with present needs a new rein-

forces them. This is typical of the. Then there are financial problems. For one thing expenses of transporting professors from one side of the world to the other would be heavy. No provision is made for this in University exchequers, and a new fund would have to be raised. Few Australian universities could do this with ease. The question of differences in salaries would also arise. One of the men to be interchanged would have to accept a lower salary than he was receiving from his own university.

Terms Not Co-ordinate

Then Australian and overseas universities do not co-ordinate their terms. Britain may work while Australia is on vacation. There are only a few of the problems which would have to be solved before an interchange of professors could become a practical advantage. The nearest approach to it is the practice of inviting distinguished men from other universities to give the courses in lectures. There has been done at Adelaide University in recent years with marked success.

Interchange of students, that is, of undergraduates, has never been considered. Travelling scholarships enable newly fledged graduates to take special courses of study at approved overseas universities, and several Australian students take post-graduate courses at other universities. But actual exchange of students is not being considered. Financial difficulties would largely militate against it.

So while university authorities recognize the advantages of the exchange proposed by His Royal Highness experience has taught that the doubt he expressed of the practicability of the scheme is well founded.

MR. W. H. JAMES

forced concrete structure is to supercede the present City Bridge, near the Adelaide Oval. Mr. James, who was educated at Prince Alfred College, and is in the City Engineer and Surveyor's Department, has been appointed structural designer.

Only 28 years of age, Mr. James is keen and persevering. After having graduated in engineering at the Adelaide University he entered the Irrigation Department at Renmark. Subsequently he went to Renmark and entered the Engineer-in-Chief's Department.

About four years ago Mr. James left for Britain and the Continent to gain experience. While abroad he was employed by Sir Robert McAlpin & Sons on construction work in connection with the Empire Exhibition at Wembley. Later he became associated with the Indented Bar and Concrete Engineering Company.

In May, 1925, he went to America and became connected with the firm of Stone and Webster, Incorporated, of Philadelphia. Subsequently he went to New York. The work there consisted of designing and the preparation of drawings for concrete and steel work on a power station and sugar refinery.

Mr. James returned to South Australia about a month ago. He is associated with the Institute of Engineers of Australia and is also a member of the American Concrete Institute.

Mr. James is a son of Mr. and Mrs. W. James, of Fourth avenue, Joslin.

NEWS 11.5.27 MUSIC EXAMINATIONS

Meeting of Australian Board

NEW SECTION ARRANGED

Much good has resulted to musical Australia from the deliberations of the Australian Music Examinations Board, which concluded in Melbourne last week. Prof. E. Harold Davies, Mus. Doc. (Director of Elder Conservatorium) and Mr. I. G. Reimann represented South Australia.

Every year the board, composed of representatives of Australian Universities and the State Conservatorium of Music, New South Wales, meets to decide on what list will conduct the examinations for the year. Probably the most important innovation affecting musical education is the insertion in the syllabus of collective examination in musical perception, analysis, and history.

This will be divided into three grades, elementary, junior, and intermediate. This section was established on the assumption that musical education was based more on the growth of mind and sense than on the gaining of knowledge.

Ear and Rhythm Training

"Learning to play an instrument by long and arduous practice of technical exercises does not always promote either the sense of rhythm or any improvement in the contrary is the case." Too often the ear and rhythm training, was the concern of the board.

"No one could imagine a student of painting who was unable to distinguish instantly between colors or outlines," says the report. "It should be just as impossible to train a student of music who cannot distinguish between sound and rhythm."

Although it was considered that a large proportion of children did not possess an inborn sense of musical rhythm, the subject of music was taught to discern pitch, harmony, and rhythm.

Practical Encouragement

The board has also increased the practical encouragement given to promising students. The scholarship field has been greatly enlarged. A departure is the establishment of two exhibitions valued at £10 10/ each, for the most distinguished candidates who obtain honors in Grade IV, in theory and practice of music respectively at the September examinations of the board.

The winners must pursue a regular course of study with an approved teacher during the year following the award. This obviates the necessity of breaking off a course of study to take up the exhibition at the Conservatorium.

Another spur to the ambitious student is the amendment of the public examinations scholarship in music to provide for the payment of £50 in three annual instalments.

That the policy of the board fulfils the requirements of Australian students of music has been proved by the increase in the number of candidates, which last year was 15,140.

ADV. 13.5.27

UNIVERSITY TERM ENDS.

The first term of the University will end to-morrow, when the students will begin a two weeks' vacation. The second term will start on Monday, May 30. Though there will be no lectures during the ensuing fortnight, the University authorities will not be idle, and the monthly meetings of the Education and Finance Committees, and the Council, will be held on May 20, 23, and 27 respectively.

For instance, there is the question of student alms. Professorships are conferred more widely. While chairs of literature and history may, to a large extent, conform to the same type, there is no lack of coordinating the work of science faculties.

Universities Specialise

Nearly every university specialises in certain subjects, and each works along individual lines. It would be impracticable to take one man from a certain avenue of research, and put him down at the head of a faculty in an overseas university bearing the same name but entirely different in scope. Some universities have separate professorships of Greek and Latin; Adelaide University

NEWS 6.5.27 UNIVERSITY EXCHANGE

Old Controversy Revived

SUGGESTION OF DUKE

The Duke of York revived a long-standing controversy in the speech he made at Adelaide University on Wednesday when he received the degree of Doctor of Laws.

"I should be glad to see an occasional interchange of some of the professors and students of Australia and Great Britain," he declared. "I do not know if such a scheme is at all possible. If it is I for one am convinced that it would establish a personal touch which would prove of immense benefit to the British Empire."

Exchange of professors has frequently been mentioned at university conferences. Unfortunately, while the ideal has been justly approved, it break down whenever an attempt is made to put it into practice. The advantages are overwhelming. The disadvantages are overwhelming.

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REG. 13.5.27 MUSIC EXAMINATIONS.

Australian Board Pass List.

The Universities of Melbourne, Adelaide, Tasmania, Queensland, and Western Australia, and the University of Sydney, have recently held public examinations in the theory of music, and the pass list is as follows:-

South Australia.

(The name of the school or teacher precedes that of the candidate.)

- Grade II—Credis—DOMINICAN CONVENT, KAPINDI, Lee, G.; LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, CABRA, Parker, A.M.; LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, PORT PIRIE, Madeo, D. M.; MISS C. BERRY, ST. JOSEPH'S CONVENT, PORT PIRIE, Murray, D. M.; DOMINICAN CONVENT, CABRA, Glax, L. E.; ST. JOHN'S CONVENT, PORT PIRIE, Murray, D. M.

- Grade IV—Honours—LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; MISS DING, Tottenham, G. M.; MISS A. MCGEE, A.M.U.A., Stewart, J.; MR. J. R. PALMER, L.T.C.I.A., Story, G. F. E.; MISS A. MCGEE, A.M.U.A., Stewart, J.; MR. J. R. PALMER, L.T.C.I.A., Story, G. F. E.; MISS A. MCGEE, A.M.U.A., Stewart, J.; MR. J. R. PALMER, L.T.C.I.A., Story, G. F. E.

- Grade V—Honours—LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.

- Grade VI—Honours—LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.

- Grade VII—Honours—LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.

- Grade VIII—Honours—LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.

- Grade IX—Honours—LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.

- Grade X—Honours—LORETO CONVENT, MARYVILLE, Butler, S. R.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.; ST. JOSEPH'S CONVENT, BROPTON, Mals, E.