

*Register*

**KING'S COLLEGE,**

KENSINGTON.

(Established by the Congregational and Baptist Churches of South Australia).

Head Master—J. A. Haslam, B.Sc.

The curriculum provides for the education of Boys from PREPARATORY to LEAVING HONOURS STANDARD. Preparation for University, Theological Institutions, Commerce, or Agricultural life.

Good accommodation for boarders.

**School Opens February 5, 1924.**

Prospectus and information from Head Master, or L. H. PURNELL, Secretary, Stow Building, Flinders street, Adelaide. e302mh24

well; theory good, and is familiar with musical matters. No. 35—A good voice, rich in the upper notes and many beautiful qualities, but sometimes growing hard. A lack of grip somewhere. Intonation not always perfect, and a good deal of singing out of tune. Reading poor. Knowledge of theory not ready. No. 38—Sang much out of tune. A good voice with an excellent legato. Much power and good top notes. A considerable amount of dramatic style and feeling. Apt to become forced at times. Knowledge of theory weak. No. 42—Splendid voice of considerable power. Sang out of tune at times. Reading of songs dramatic, with forceful and vivid contrasts, but an absence of finer shades. Sight reading and theoretical knowledge poor.

Dr. Whittaker's general report of the examination is as follows:—

In selecting from Scholarship candidates, one has not been guided so much by actual performance as by possibilities. One has to decide what the candidate is likely to become under training. In this case I have felt compelled to select the one whose performance is the most immature, and whose voice is the least developed, because I felt that her ten permanent and musical ability would carry her a considerable distance. The other four candidates all gave excellent performances; the standard of singing was high, and there was a delightful absence of those irritating mannerisms in which the fashions set by public singers are copied by their humble followers. The voices were all splendid. One feature deserves adverse comment. Of the songs submitted in all, only two were first-class music. The others range from defunct inanities to thoroughly bad songs. If a number of young pianists were invited to compete, it is quite certain that the standard of choice in music would be quite good. Why cannot vocalists rise to the same level as pianists? Their art offers just as wide a field, and is just as worthy of serious consideration.

Dr. Whittaker emphasised the importance of vocalists being able to read sight, and recommended the sol-fa system in conjunction with staff notation obtain efficiency.

*Yews 12. 11. 23*

**INSULIN**

**ADELAIDE RESEARCHES**

**Rate Cheapened**

Insulin is the forte of Professor T. Brailsford Robertson, and he stated today that as a result of his efforts and those of his assistants at the University sufferers from diabete in Australia are able to obtain insulin at a much lower cost than sufferers in England, America, and Canada.

He went on:—"When insulin was first discovered by Dr. Banting, of Toronto, the process of preparing it was exceedingly expensive. So expensive was it that some pessimists declared that the produce could not be used for the general treatment of diabetes, and it would become an exclusive privilege of the wealth.

"It would have been a disastrous thing if these prophecies had been verified, because medical science has no concern with wealth, but only with the general welfare

*Bald*

"Details of our methods have been sent to Toronto, and I understand that they are being subjected to a thorough trial there.

**WILL NOT CONTINUE.**

"It is not our intention to continue the manufacture of insulin in Adelaide indefinitely. As soon as we feel that we have reduced the cost of production to the lowest possible level, we shall discontinue, and those who have been treated by our product will be able to procure their supplies from the Commonwealth.

"May I say that we are greatly indebted to the Municipal Abattoirs for their hearty collaboration? Through their aid, we have discovered that frozen pancreas even after a month can be satisfactorily used for the manufacture of insulin."

*Advertise*

**THE MEDICAL CONGRESS**

**OPENS IN MELBOURNS TO DAY.**

During last week several doctors left Adelaide to attend the Australasian Medical Congress, which will be opened in Melbourne to-day and will remain in session till Saturday next. The first of these inter-State gatherings took place in Adelaide in 1887, and they have been held once every three years since, with the exception of the war period. This year's congress, however, will be the first to meet under the auspices of the British Medical Association. Sir William MacEwen, of Glasgow, president of the Medical Council of England, has come to Australia to attend the meetings, over which Dr. G. A. Eyme, of Melbourne, will preside.

On Saturday afternoon the following South Australian delegates left by the express to take part in the proceedings:— Drs. Phoebe Chapple, C. Finlayson, V. Plummer, Thorold Grant, H. Gilbert, W. T. Hayward, F. S. Hone, A. M. Morgan, B. H. Morris (Inspector-General of Hospitals), J. V. McAree, H. Simpson Newland, H. F. Shorney, B. Smeaton, and H. W. Wunderley.



Prof. T. Brailsford Robertson

**THE NEW STATE MINISTER.**

**HON. J. COWAN CHOSEN. CABINET RECONSTRUCTED.**

The Hon. J. Cowan has been chosen as the new Minister in the State Cabinet. He has been allotted the portfolios of Agriculture, Assistant Minister of Repatriation, and Minister of Town Planning. His appointment has necessitated certain reconstructions.

The anticipations published in "The Advertiser" on Monday regarding the probable choice of the Hon. J. Cowan as the new Minister in the South Australian Government, together with the reconstruction that might be found necessary, proved substantially correct. On Tuesday morning Cabinet held a long sitting, but at the conclusion the Premier (Sir Henry Barwell) said he was unable to make any public announcement. Any expectation of a pronouncement in the Assembly during the afternoon was unfruitful, and some doubt was entertained whether Mr. Cowan would accept office. Later on, however, the Premier announced that Mr. Cowan had accepted the portfolios of Minister of Agriculture, Assistant Minister of Repatriation, and Minister of Town Planning.

This has led to a reconstruction of the Cabinet. The Hon. T. Pascoe, who was Commissioner of Public Works, will succeed Sir John Bice as Chief Secretary, but will retain the post of Minister of Education, and will also be Minister of Mines. The Hon. G. F. Jenkins will transfer to the Public Works Department, and will also take over the portfolio of Minister of Marine, held until recently by Sir John Bice. He will retain his position as Minister of Local Government. The change thus effected places the portfolio of Public Works in the hands of an Assembly Minister, but transfers Agriculture to the Legislative Council. Other Ministers are not directly affected by the change. The reconstructed Cabinet as announced by the Premier will thus be:—

- Sir Henry Barwell, Premier and Attorney-General.
- Hon. T. Pascoe, Chief Secretary, Minister of Education, and Minister of Mines.
- Hon. W. Hague, Treasurer, Minister of Railways, and Minister of Industry.
- Hon. G. R. Laffer, Commissioner of Crown Lands and Immigration, Minister of Irrigation, Minister of Repatriation.
- Hon. G. F. Jenkins, Commissioner of Public Works, Minister of Local Government, and Minister of Marine.
- Hon. J. Cowan, Minister of Agriculture, Assistant Minister of Repatriation, and Minister of Town Planning.

of the community. However, a number of chemists in Canada, the United States, and England turned their attentions to the cheapening of the cost of production.

"I was at once seized with the importance of the discovery, and the necessity of cheapening production, and I accordingly applied to the authorities at Toronto for a licence to manufacture insulin for experimental employment in this State. The licence was granted last December, and since then we have been manufacturing insulin for the benefit of South Australian diabetics.

**CHEAPENED PRODUCTION.**

"Our first object was to find means of cheapening production, and in this investigation we have received great assistance from the published discoveries of other workers. We were able to make certain discoveries of our own, however, which resulted in great economies being effected. It must be realised that if for the same expenditure of time and materials you can increase the yield of any chemical product, its cost must be cheapened in the same proportion.

"The first batch of pancreas which we used in this laboratory yielded 30 doses of insulin. The same amount of pancreas today in less than one-third of the time gives us 3,000 doses. Throughout our investigations we have been working in close collaboration with the Commonwealth Serum Laboratories, and all our results have been placed at their disposal, while they have also aided us greatly with advice as to the best manner of preserving the material when made, from contamination from bacteria.

"I believe that the cost of insulin will soon be reduced to a price within the means of every self-supporting person. The peculiar importance of achieving a low cost of production arises from the fact that its administration has to be continued throughout life. Patients can afford to pay a fairly high price for a remedy which need only be administered once or twice, but for a remedy which has to be taken daily the price which the average citizen can afford to pay is strictly limited.

*Herald*

*13. 11. 23*

*Won by P.B. Elder Scholar*

**COMMUNITY SINGING SCHOLARSHIP**

**AWARDED TO MISS RUTH NAYLOR**

The final selection of the Community Scholar engaged the attention of Dr. William Gillies Whittaker, of the Associated Board of the R.C.M. and R.A.M., London, on Saturday afternoon to the Banqueting room of the Town Hall, when the five chosen candidates presented themselves for examination. On the recommendation of Dr. Whittaker, the Scholarship has been awarded to Ruth Winnifred Naylor, with Linda May Wald and Richard C. Watson, for second and third place respectively.

The winner during the tenure of the Scholarship may not hold any other singing scholarship, and should it be forfeited or resigned, the second candidate selected will automatically become the holder. The Scholarship is to the value of £25 and entitles the holder to one year's tuition under any teacher or at any institution approved by the Committee. Miss Naylor will take up study in the New Year with Miss Hilda Gill, under the supervision of Mr. Frederick Bevan, of the Elder Conservatorium.

For the benefit of candidates, Dr. Whittaker supplied the following notes. No. 23. Musical girl. Sang with considerable insight. Possibly of considerable power which has appealed to me. Musical under ground beneath voice. Reading faulty, due to lack of experience. No. 30.—Powerful voice of considerable insight. Possibility of considerable in beauty. Inclined to rely upon the power of the voice too much, and to neglect the finer shades of singing. Excellent control of breath; read very