Direct Messages

This experiment is one of many conducted between the Marchese and Mr. Fisk. In Sydney, in 1918, the Marchese transmitted to Mr. Fisk the first direct wireless message between England and Australia. In 1924 they conducted the a experiments which resulted in a direct W beam service between Great Britain and Australia. The latest experiment relates to the perfecting of a system of wireless telephony which will shortly be put into commercial use between Sydney and London.

PRIME MINISTER EXPRESSES ADMIRATION

Canberra, March 26. The Prime Minister (Mr. Scullin) I to-night expressed admiration of the Marchese Marconi's feat in turning on the lights of Sydney Town Hall by wire-

This should bring home picturesquely to everyone the marvels of wireless, of which the Marchese Marconi himself was one of the great ploneers, said Mr. Scullin.

EXPERIMENT FILMED

ROME, March 25. The experiment of the Marchese w Marconi in the wireless transmission of power between his yacht Electra and the Sydney Electricity Exhibition will h be filmed.

It was originally decided to exclude ne journalists and photographers, but it to was decided to issue limited invitatt tions to members of the Italian and or foreign press.

MUSSOLINI INTERESTED

ROME, March 26. While the Marchese Marconi telephoning to Australia his wife lay re Ili in her cabin on the Electra. she is better to-morrow the Electra will go to Flumicing, near Rome, where Signor Mussolini will inspect the apparatus and participate in a long-dis-

PROFESSOR KERR GRANT DISAPPOINTED

SAYS SIMILAR EXPERIMENTS CONDUCTED HERE

ston by wireless, the feat performed by wealth wireless broadcasting experts.

Clar 26.3.30

radio ready been used with great success in to the staff at the Adelaide Conservathe reception of wireless time signals torium. In England composers who in observatories and for operating re- Gossens, and John Ireland. In France lays by photo electric cells, X-ray tubes, Honegger, Milhause, and Roussel and so forth,"

transmitted on a short-wave beam sys- The old masters were also coming in tem, since this would permit of ex- for their share of appreciation, and ceedingly high amplification without music halls were well filled. The effect excessive interference by atmospherics of talking pictures on high-class musior other signals."

Experiments at University

the feat was a striking one, it was not theatres. While in London Mr. of great significance, If 100 horse- Schilsky met an Adelaide Elder scholar power had been transmitted, the in- in Mr. Richard Watson, who was makand might have revolutionised Austra-promise of taking a prominent part in form the north wing of the block of agricullian industry, with the resultant opera work in the near future. He had cheaper power; but the same thing married an Adelaide violinist, had been done to his knowledge, only Gwen Moss. on a smaller scale, since the oscillating valve became known to science.

At the Adelaide University he had conducted various experiments, which the same principle was involved. On one occasion he had spoken into a telephone receiver and had caused a lamp to light. Marconi, however, was the first to conduct the experiment successfully over such a long distance.

MARCONI'S CONGRATULATIONS

Sydney, March 26. The committee of the exhibition received a cable message from the Marchese Marconi congratulating Australia on the strides it had made in recent years in world-wide wireless transmission.

WIRELESS TELEPHONY

SERVICE TO AUSTRALIA

LONDON, March 25.

The Postmaster-General (Mr. Lees-Smith), in replying to Sir E. Hilton Young, in the House of Commons today, said the average daily hours of wireless telephony service to Australia guaranteed by the Imperial Communications Company was 13 under proposal and 15 under another. Government had been advised from Rugby and Baldock that the post-office be instituted, both Federal and in each service could maintain as many hours State, to ascertain the correctness or as the beam stations, probably more. On the important question, not of the total number of hours, but of the possibility of providing a service covering to a proper level." effectively the working or waking day, the post-office experience confirmed his belief that it would be possible to provide a service from Rugby and Baldock Jenkins, that in many of the departover longer periods of the waking day ments of the public service there was in both countries.

Mr. Fenton to-day conferred with Sir "After what we have been led to John Reith, who has agreed to act as expect in the way of power transmis- honorary adviser to the Common- and State civil servants in New South CHAIR OF ECONOMICS AT THE

News 27.3.30

MADAME DELMAR HALL.

The Conservatorium opera class Lectures by Prof. Kerr Grant which will present "Merrie England" in the Prince of Wales Theatre for six Prof. Kerr Grant (professor of physics Hall always at their disposal. She is Monday. keenly interested in her husband's time, explaining the uses and working of

productions

numerous

help

light opera, there

could be no one

better fitted to

in

the



Madame Delmar

dame costuming, and with her large follow- chronographs, the sale of tickets. students are chosen to sustain the principal characters, for instance in Merrie England" Valda Harvey, Enid Besanko, Rita Watson, Phyllis Everett Nellie Mummery, and Hilda Barnes all play important roles, and have all been vocally trained by Madame Hall.

- music warehouse.

DEMONSTRATION PHYSICS

nights, commencing on Saturday, April at Adelaide University) will give the , 5, in aid of local charities, have the second of his weekly public demonstrainvaluable help of Madame Delmartions at the physics lecture theatre on

work, and having herself been in the sundial, pendulum clocks, chrono-Grand Opera at graphs, phonic motors, and electrically Covent Garden, controlled tuning forks. His remarks on and played the the operation of the Shortt free pendulum leading role in clock should prove particularly interestmany of the late ing George Edwardes'

aan 29.3.30

DEMONSTRATIONS IN PHYSICS

odds of The second of the free public dothings that have monstrations in physical science, arto be done for a ranged by Professor Kerr Grant, will class numbering be held on Monday, at 12.15 p.m., and per- the demonstration will be repeated at formers, who 1.15 p.m. The demonstration will deal give eight per- with the measurement of time, and formances a year, the instruments shown will include the six of which are sun dial, the Shortt clock recently infor charity. Ma-stalled in the physics laboratory, as Delmar well as methods of measuring short in-Hall is responsible for the whole of the tervals. The last-mentioned includes electrically-controlled ing in Adelaide does much towards tuning forks, and phonic motors for Many of her measuring reaction times.

ach. 31.3.30

MUSIC IN LONDON AND EUROPE The musical public of London and

the Continent are showing a decided preference for the works of the more tion tour of Australia on behalf of the Trinity College of Music, London, He arrived in Adelaide by the Cathay on Saturday. He was formerly attached motion, which was carried.

were much discussed were Arnold Bax. formed the main topic of musical con-It was likely that the signals were versation, while Hindemuth in Germany, and Madtner in Russia, were favored. cal entertainment was not obviously apparent, but the majority of London's vaudeville houses were either closed or Professor Grant added that, although had been converted to talking picture vention would have been remarkable, ing excellent progress, and showed Mr. John Darling. The new building will

adv. 2-4-30 PUBLIC SERVICES

Are They Overcrowded?

STATE ACTIVITIES

Are the public services overcrowded? The Associated Chambers of Commerce desire that an enquiry shall be held, and, if it is found that there are too many civil servants, the departments shall be reduced

to a proper level.

Mr. L. J. Jenkins (Sydney) brought the matter up at the conference yesterday when he moved:-"Whereas it is commonly believed that both Federal and State Public Services are overmanned, an independent enquiry should otherwise of such belief, and, if found correct, the services should be reduced

Cost to Country

It was painfully obvious, said Mr. considerable overcrowding. In 1928 a total of £37,000,000 was paid to Federal Wales. He had not the exact figures for the Commonwealth, but the amount was between £25,000,000 and £30,000,000 TO BE ENDOWED BY MR. GEORGE

The motion was carried.

Government Enterprise Opposed

of the motion is tremendous, but to George Gollin, a well-known merchant quote figures on the subject to a con- in London, stating that he had made

following

continued

trading in com-



petition private enterprise and emphasises

Harding Browne its previously expressed opinion that such competition is unfair, uneconomical, and tends to restrict the subscription of capital so needful for the development of the industries of the Commonwealth."

Social Dangers

Apart from the financial aspect there were tremendous social dangers involved, said Mr. Browne. Every person who went on the Government pay-roll had his powers of expressing himself as an individual entirely stopped. In the civil service in Australia they had some extraordinarily good men who had seen the weakness of the public financial policy, but bemodern composers, according to Mr. O. cause they were public servants they Schilsky, who is making an examina- had been prevented from saying what they saw and thought.

Mr. A. A. Simpson seconded the

Reg. 2-4-30 NEW LABORATORY AT WAITE INSTITUTERA

Darling Building To Be Opened By Governor

THE foundation stone of the John Dar. ling Laboratory at the Walte Agricultural Research Institute will be laid by the Governor (Sir Alexander Hore-Ruthven) at 3 p.m. on April 14.

The erection of the laboratory was made possible by the gift of £10,000 to the University of Adelaide by the family of the late tural research laboratories at Urrbrae. The Miss south wing, the John Melrose Laboratory, for which Sir John Melrose gave £10,000 was opened last April,

The Commonwealth Council for Scientific and Industrial Research has agreed to prowide the equipment and maintenance of the new laboratory, and, in conjunction with the Iniversity of Adelaide, will establish a diviion for soils research in the charge of Pro-

essor Prescott.

adv. 2-4-30

JOHN DARLING LABORATORY

The foundation-stone of the John Darling Laboratory, at the Waite Agricultural Research Institute, will be laid by his Excellency the Governor (Sir Alexander Hore-Ruthven) on April 14, at 3 p.m. The erection of this laboratory has been made possible by the generous gift of £10,000 to the University of Adelaide by the family of the late John Darling. The new building will form the north wing of the block of agricultural research laboratories at the Waite Research Institute. The south wing, the John Melrose Laboratory, towards the erection of which Sir John Melrose gave the sum of £10,000, was opened last April. The Commonwealth Council for Scientific and Industrial Research has agreed to provide for the equipment and maintenance of the new laboratory, and, in conjunction with the University of Adelaide, will establish a division of soils research, to be in the charge of Professor Prescott. The contractors for the new building are Messrs. Cheary Bros., and Messrs Woods, Bagot, Jory, and Laybourne Smith are the architects.

adv. 3-4-30

ROMANCE OF COMMERCE

UNIVERSITY

GOLLIN

At the last meeting of the Council of the University, it was reported that "The statistical material in support letters had been received from Mr. ference like this would be like carrying provision in his will for the sum of coals to New- £20,000 to be paid to the University as castle," said Mr. an endowment of the Chair of Eco-C. Har d i n g nomics.

Browne, one of The Chancellor (Sir George Murray), delegates in writing to Mr. Gollin, in acknowfrom the Ade- ledgment of his generosity, says:-"On laide Chamber. Friday last I read your letters to the when moving the University Council, and I was desired to convey to you the most grateful tion:-"That this thanks of the University for your conference views splendid liberality. The conditions with alarm the attached to the bequest are entirely acceptable, and I need hardly assure growing activities you will be faithfully observed. The of Governments chair is regarded as one of the most important in the University, and your endowment of it will give you rank amongst our most honored benefactors. I shall refer to your gift at the annual commemoration, which will be held in December, but I should like to say at once how much we appreclate your remembrance of the place of your birth and the generous manner in which you desire to manifest it. You will not. I trust, suspect me or the University of insincerity in expressing the hope that you and Mrs. Gollin will enjoy many years of health and happiness before your gift becomes effective."

Born in Adelaide

Mr. Gollin, who now lives at 50. Rutland Gate, London, was porn in Adelaide on the 4th January. 1860. He is a son of Mr. B. Gollin, one of Adelaide's most respected citizens, who died in December, 1874. leaving a widow and eight children unprovided for. Mr. Gollin was compelled to leave school at the age of