

Interesting Annual Ceremony

There was a distinguished gathering at the Elder Conservatorium on Wednesday evening...

Vice-Chancellor's Greetings

In opening the proceedings the Vice-Chancellor Professor W. Mitchell said that first of all in behalf of the University...

Chief Gifts

It had become the custom of the University at this convocation to intimate the chief gifts that had been made to the University...

Welcoming Private Benefactors

The two requests had been to the departments of the University...

the serious business of the day. As usual, undergraduates were actually shut out from the University's chief celebration of the year...

SCIENCE AND COMMERCE

The Value of Research.

The need for the application of the results of scientific research to modern problems of commerce and industry was emphasized by Sir Frank Heath...

In the unavoidable absence of the Lord Mayor (Mr. Wallace Bruce), who is also President of the Adelaide Chamber of Commerce...

Replying to the toast, Sir Frank said that both Australia and Britain realized that it would be impossible for the British Empire to maintain in the future the position she now held unless the results of scientific research and discovery were applied to present-day economic problems...

Regarding the food problem, he added, agriculture research would have to come first. In England there had been a tremendous amount of research in relation to production and maintenance of soil...

into the country and subjected to sub-sequent attacks. When they were in the grip of fruit rot it was only to rot in the orchard instead of being scientifically stored for later marketing...

His remarks relating to the value of scientific research to the fruit export industry would also apply to the export of frozen and chilled meat. It had been asked why attention should not be paid by Australia to chilled beef export instead of frozen...

One of the most important matters demanding attention was the timber problem. It was desirable that there should be a steady supply of the timber grown in Australia...

Mr. S. Jacobs, in moving a vote of thanks to the speaker, said that in Australia the connection between commerce and science...

How 18-12-25

SCIENCE AND INDUSTRY

IMPERIAL PROBLEMS

SIR FRANK HEATH'S MISSION.

That the experiments at Rosworthy College are of greater value to the farmers than those at Rothamsted, is the opinion of Sir Frank Heath. At Rosworthy 2000 acres are used, as compared with 300 acres at Rothamsted, the English experimental station.

The presence of Sir Frank Heath in Adelaide has served to direct attention to questions which are of national, if not of international, importance. Sir Frank is an experienced, able, and characteristic scientist, who is obviously engrossed in the problems which he has brought to Australia...

Through His Country

The visitor said last Monday he had travelled by road from last Monday he had had a glance at the magnificent scenery, and another at the forest at Writenbush away. Next he came about 2000 acres at Rosworthy, and at its surroundings. He had been in the set-up state of the game. The first aim. They seemed to have appeared to find it which...

due to be on firm ground also. He was much interested in the operations at Rosworthy College, and noted the extensive experiments he had been making these for over 20 years, but at a greater variety than any other experimental station. He was given an ocular demonstration to the farmer because of the large size of the plots. At Rothamsted, for instance, the plots were only 20 feet square, while at Rosworthy they had 2000. Two-acre strips of plots were more extensive than the eighth part of the acreage. He was interested to see the development of wheat as the result of which South Australian grain harvesters in South Africa and elsewhere. There was, he thought, no need now to import wheat from other parts.

Afforestation Activity

Sir Frank said he was much interested in the activity in connection with afforestation and the provision of softwood. They had been told in England that a world shortage of softwood was imminent and it was stated that the shortage might be experienced within twenty years. It was, of course, affect countries like Australia and New Zealand. It was not so much probable that Australia should continue to spend money importing softwood timber when it had enormous quantities of softwood in the direction of afforestation. It had already been done for growing trees. South Australia had done good work in the direction of afforestation. It had already been done for growing trees. South Australia had done good work in the direction of afforestation. It had already been done for growing trees...

Up-to-Date Works

He had called at Port Pirie and had visited the sawing works. They were secondary industries, and did not come within his research work. Secondary industries in Britain were under another name, but not in his organization. He had found Port Pirie most interesting. He could say without being unfair to anybody that the works were being conducted in a scientific manner.

When asked his views of the situation in England as the result of the return to the gold standard, Sir Frank said he had been away four months, and was not an economist, but, although it meant a big strain upon the secondary industries for the time, the latest information was that there was a recovery, and he felt quite sure they would pull through, and it would be better, not only for Britain but for the Empire as a whole.

Australian Possibilities

He thought the possibilities in Australia were enormous. Australia had reached a stage in development when it was important that every use should be made of science. It must be allied to industry and agriculture. They must recognize that the civilised world was a single economic unit, and Australia must study her export trade. Countries like Germany and America were making the best use of science in industry, and were straining every nerve to secure trade. They must do the same in Australia. They had great natural possibilities, an enormous territory, and with the great energy of the people they had the best possible future, provided they made use of what was given to them. That, he imagined, was why the Prime Minister had asked him to come here. They must all stick together, and they would recover their prosperity. He would like to extend his visit to this State, but he had arranged to leave in December. He was interested in the big irrigation works on the River Murray, and would like to visit Renmark and other places, including the forest in other parts of the State, but time would not permit of this, being done.