

Reg 15-2-30

New 17-2-30

Adv. 8-2-30

# ADELAIDE MAN TO BE PROFESSOR OF ANATOMY

## Now Has Fellowship At Chicago

### METEORIC CAREER

The Council of the Adelaide University has appointed Dr. Herbert John Wilkinson to be its Elder Professor of Anatomy and Histology in succession to Professor Woolford.

Dr. Wilkinson, who was born in Adelaide and graduated B.A. in the Adelaide University in 1914, has been since 1927 Senior Lecturer and Demonstrator in Anatomy at the University of Sydney, where he graduated M.B., Ch.M. (with honours) in 1925. He is at present on leave, studying at the North Western University, Chicago, where he has a research fellowship and is engaged upon comparative embryological studies of the innervation of muscles and sensory end-organs.

Dr. Wilkinson was appointed Fellow of the Rockefeller Foundation during 1929-30, and received the Peter Bancroft Prize (University of Sydney) for the best research in medicine. His studies have been mainly in the field of peripheral neurology, and the thesis for his M.D. degree, based on these researches, was published in the Medical Journal of Australia last November, and aroused great interest in scientific circles.

#### AT ADELAIDE HIGH SCHOOL

Dr. Wilkinson resigned his position as science master in the Adelaide High School in 1914, and continued in similar work in Sydney until he was appointed successively Demonstrator in Histology, Demonstrator in Anatomy and finally Lecturer in Anatomy and Histology, in the University of Sydney. As a Fellow of the Rockefeller Foundation he has worked with distinguished embryologists in Utrecht, Upsala, Berlin, London and Chicago.

Professor J. T. Wilson, of Cambridge, in a letter strongly supporting Dr. Wilkinson's application, said that the latter had on several occasions visited his department, and once spent some time working in his laboratory. Thus he was able to form an opinion at first hand of his technical training, ability, and capacity for independent thought and judgment in important fields of anatomical and biological science.

"We had, in fact," says Professor Wilson, "a good deal of discussion in regard to several subjects of mutual interest. On one important question—that of the problem of sympathetic innervation—our views were somewhat divergent. I had to recognise that the evidence Dr. Wilkinson was able to bring forward in support of his position was of such weight as to demand a reconsideration of conclusions which had previously won wide acceptance. More evidence involving certain crucial experimental work was clearly necessary, and Dr. Wilkinson is now occupied in the endeavour to secure that evidence."

It is expected that Professor Wilkinson will be able to take up his duties early in the academic year.

#### Fighter Against Difficulties, Says Mr. Adey

The Director of Education (Mr. Adey) said yesterday that he had known Dr. Wilkinson as a boy. He came to the Adelaide High School as a junior teacher, did well in his own studies while there, and was much respected by the other lads.

"He finished his course at the Teachers' Training College, and came on to my staff at the High School, where I was at the time headmaster," continued Mr. Adey. "He taught science for several years, and then accepted an appointment in New South Wales, where he completed his arts degree. Then he became science master of the Sydney Grammar School. He had already specialised in physiology, and he left the Grammar School to take the medical course at Sydney University."

"He is a very fine type of man, and always a fighter against difficulties. He has risen from the bottom to the top by sheer ability and industry. He is looked upon today as one of the most brilliant of the junior men of the Australian universities. He was awarded a Fellowship of the Rockefeller Foundation, and has now been at Chicago University, in pursuance of that Fellowship for nearly a year. He will not be able to return in time for the opening of the Adelaide University's academic year next month, but should be in South Australia soon afterwards."

Adv. 15-2-30

Mr. G. R. Piper, of Fergusson-avenue, Myrtle Bank, who was recently awarded a studentship by the trustees of the Science and Industry Endowment Fund, will leave for England and the Continent on March 1.

# NUTRITION DIRECTOR

## Sir Charles Martin Offered Position

### BIOLOGIST OF WORLD-RENOUN

It is believed that Sir Charles James Martin, C.M.G., M.B., D.Sc., of London, a world-renowned biologist and pathologist, has been approached to accept the position of Director of the Animal Nutrition Division of the Commonwealth Council of Scientific and Industrial Research. The position has been vacant since the death recently of Prof. T. Brailsford Robertson.

Senator J. J. Daly (Vice-President of the Federal Executive Council) stated that he would discuss the appointments with Dr. A. C. D. Rivett (vice-chairman of the Council for Scientific and Industrial Research) today. No announcement would be made, he said, until after Cabinet had met, probably at the end of the week or the beginning of next week, and correspondence had passed with the University of Adelaide.

#### WORKED IN AUSTRALIA

Sir Charles Martin is director of the Lister Institute of Preventive Medicine, London, and professor of experimental pathology at the University of London. He was born in London 64 years ago, and was educated at King's College, London, St. Thomas' Hospital, and University of Leipzig.

His first appointment was as demonstrator in biology and physiology at King's College, London, and later evening

lecturer in comparative anatomy. In 1891 Sir Charles came to Australia to accept the position of demonstrator in physiology at Sydney University, and years later was appointed lecturer in physiology at Melbourne University. He held that position for four years, and was then selected as professor of physiology at the last-named institution.

#### SERVED IN WAR

From 1905 to 1913 he was in India investigating plagues on behalf of the Indian Office, the Royal Society, and the Lister Institute. Sir Charles has written numerous papers on biological, physiological and pathological subjects. During the war he was lieutenant-colonel in the Australian Army Medical Corps, and was consulting pathologist to the Australian Imperial Forces. He served at Gallipoli, in Egypt, Palestine, and France, and was mentioned in despatches twice. Sir Charles was created a knight in 1927.

Reg 18-2-30

# ANIMAL NUTRITION RESEARCH

## Reported Offer To Sir Charles Martin

### FAMOUS BIOLOGIST

MELBOURNE, Monday.—It is reported that Sir Charles James Martin, of London, Director of the Lister Institute of Preventive Medicine, has been offered the post of Director of the Animal Nutrition division of the Commonwealth Council of Scientific and Industrial Research, which was held by the late Professor T. Brailsford Robertson, of Adelaide.

A man whose ability and worth in biological and physiological research is well known in Australia, Sir Charles Martin was born in London 64 years ago. After a distinguished college career in England and on the Continent, he was appointed demonstrator in biology and physiology at King's College, London, and its evening lecturer on comparative anatomy.

#### DISTINGUISHED CAREER

In 1891 his work had attracted attention overseas, and he accepted the post of demonstrator in physiology at the University of Sydney. Six years later he transferred to a lectureship in the same subject at Melbourne, where he was appointed to the investigation of plague in India, appointed him to its Chair of Physiology.

Three years after this Dr. Martin returned to England. From 1904 to 1907 he was Chairman of the War Office committee on Anti-Typhoid Inoculation, whose work had such an important bearing on the health of the troops in the trenches. Dr. Martin was also a member of the advisory committee for the investigation of Plague in India, appointed jointly by the India Office, the Royal Society, and the Lister Institute. He was in India some time organising that investigation.

#### FINE WAR SERVICE

During the war, as a consulting pathologist he served with the Australian Imperial Forces and other forces in Gallipoli, Egypt, Palestine, and France. For this work he was twice mentioned in despatches and was awarded the C.M.G. In 1925 he was awarded the Royal Medal of the Royal Society.

Sir Charles is an Exhibitioner of Leipzig University (gold medal), a Fellow of the Royal College of Physicians, of the Royal Society, and of King's College, London; and is a University Scholar in Physiology, London. He is also Professor of Experimental Pathology at the University of London. He was knighted in 1927.

Reg 18-2-30

# ANIMAL NUTRITION RESEARCH

## Adelaide Man As Deputy Chief

Mr. Hedley Ralph Marston, who was assistant to the late Professor T. Brailsford Robertson, will probably be the deputy chief of the Animal Nutrition division of the Council for Scientific and Industrial Research, of which, as already announced, the directorship has been offered to an eminent English biologist and pathologist, Sir Charles James Martin.

Mr. Marston, who is 29 years of age, studied at Unley High School. Then at the Adelaide University he went through the science courses with honours. As assistant to Professor Robertson, he became greatly wrapped up in his work and did research which has had far-reaching effects. His work has been recognised in America and Japan.

Mr. Marston is away on a two months' trip making scientific investigations for the Council of Scientific and Industrial Research. He is now in the south-east, and should reach Melbourne on February 22. His present expedition will take him to Northern Queensland.

Dr. Herbert John Wilkinson, who is appointed Elder Professor of Anatomy and Histology at the Adelaide University, in succession to Professor Woolford, is a native of Adelaide. He is now at Chicago University, and is expected to return to South Australia early in the academic year.

Mr. Paul Samuel Hossfeld, who was Federal Geologist in New Guinea for two years in connection with the search for oil there, has been appointed acting Commonwealth geological adviser during the absence abroad of Dr. W. G. Woolnough. Born at Dutton, S.A., where his father, the Rev. F. Hossfeld (now of Magill) was a Lutheran minister, he studied at Prince Alfred College, the Adelaide University, and the School of Mines. He obtained his M.Sc. and the Tate Memorial Medal for theses on geology. Mr. Hossfeld is also a foundation member of the Anthropological Society of South Australia.

Mr. Hossfeld, who was born on October 15, 1895, is a son of the Rev. F. A. Hossfeld, of Carey-street, Magill. He received his early education at Prince Alfred College, and later studied under Professor Sir Douglas Mawson at the University of Adelaide. He completed his in-course as master of science in 1926. In his graduation he held a research fellowship at the University of Adelaide, and carried out detailed researches in the complicated geology of the Mount Lofty Ranges. For the past two years he has been carrying out geological research work in New Guinea. Mr. Hossfeld was selected by Dr. Woolnough as an Australian geology expert for attachment to the geological survey carried out by the Anglo-Persian Oil Company in Papua and New Guinea on behalf of the Commonwealth Government.

# VISIT TO OILFIELDS

## Dr. Woolnough for America

### ADELAIDE GRADUATE TO TAKE HIS PLACE

Canberra, February 17. To obtain experience in the celebrated oil fields of the United States, Dr. W. G. Woolnough (Commonwealth geological adviser), will sail for America by the Sierra, which will leave Sydney on February 20.

During Dr. Woolnough's absence Mr. Paul S. Hossfeld will act as Commonwealth geological adviser.

Mr. Hossfeld, who was born on October 15, 1895, is a son of the Rev. F. A. Hossfeld, of Carey-street, Magill. He received his early education at Prince Alfred College, and later studied under Professor Sir Douglas Mawson at the University of Adelaide. He completed his in-course as master of science in 1926. In his graduation he held a research fellowship at the University of Adelaide, and carried out detailed researches in the complicated geology of the Mount Lofty Ranges. For the past two years he has been carrying out geological research work in New Guinea.

Mr. Hossfeld was selected by Dr. Woolnough as an Australian geology expert for attachment to the geological survey carried out by the Anglo-Persian Oil Company in Papua and New Guinea on behalf of the Commonwealth Government.

Adv. 20-2-30

#### Mr. Paul Samuel Hossfeld, who has been appointed acting Commonwealth Geologist during the absence of Dr. W. G. Woolnough, in America, is a son of the Rev. F. A. Hossfeld, of Carey-street, Magill.

Educated at Prince Alfred College he won a Government bursary in geology, and completed his preliminary course while a master at Scotch College. On obtaining permission from the University authorities to take his first and second year examinations simultaneously he succeeded in securing first place in both, and took his Bachelor of Science degree in geology and chemistry in 1924. In 1926 Mr. Hossfeld submitted a thesis on geological work in the Mount Lofty Ranges for the degree of Master of Science. He was awarded the John L. Young Scholarship and the Tate Memorial Medal in 1928. In the past two years he has been conducting geological surveys in Papua and New Guinea with the Anglo-Persian Oil Company.



Mr. P. S. Hossfeld

Reg 24-2-30

## BOTH PROF. DAVIES—FATHER AND SON

### Musician And Brilliant Physiologist

Two Professor Davies met on the deck of the Orford, at the Outer Harbour, Saturday. One was Professor E. Harold Davies, of the Elder Conservatorium, and the other his son, Professor H. Whitridge Davies, who is travelling to Sydney to take up the chair of physiology and pharmacology, at the university there.

Professor Whitridge Davies' first Christian name is also Harold, but he has adopted the second so that he will not be confused with his father.

During the past few years, Professor Whitridge Davies has made a study of respiratory in Britain respiratory diseases caused more deaths than cancer, he said. Because climatic conditions here, Australians were not so susceptible to such diseases, so he will not continue the study in New South Wales. He will engage in other research work.



Prof. E. Harold Davies



Mr. H. R. Marston



Dr. Wilkinson