

works with the application of two blowlamps and a primus. We intend building a go-cart this month but the project is still definitely in the planning stage. In view of the growing tendency to put on weight, people can be found at odd hours of the day doing physical jerks and weight-lifting, but in view of the uneven struggle against odds, some have already given it up again. In short we are all healthy and happy here on Marion Island.

GOUGH—12e Augustus:

Hier op Gough is die onderwerp wat die tweede meeste bespreek word, die naderende koms van die kreefskepe na hierdie uithoek van die wêreld. Soos maklik verstaan kan word is die belangrikste besprekingspunt natuurlik die gehalte van Suid-Afrikaanse rugby. Dit gebeur ook slegs die enkele kere wanneer Noord-Transvaal, die Vrystaat en selfs Westelike Provinsie nie onder bespreking is nie. Die toetsneerslaag (teen die Franse) het so 'n indruk op party van die manne gemaak dat hulle reeds die reëls van dameshokkie deeglik bestudeer het. Die vernaamste dryfveer vir hulle toetrede

tot die spel sal natuurlik die feit wees dat dit so 'n vinnige spel is. As 'n mens egter die weer van die afgelope paar maande in aanmerking neem sou waterpolo miskien 'n meer paslike spel gewees het. Op die tradisionele vraag: "Hoe gaan dit?" kan ons as maatstaf van ons welvaart die feit noem dat selfs die trietsige rooi hoendertjies (of was dit kuikens?) wat saam met ons gekom het, nou so tuis voel dat hulle ons toegooi onder die eiers. Die hoender vraagstuk het sulke buitensporige afmetings begin aanneem dat ons al etlike Sondae genoodsaak was om afsprake vir ons geveerde vriende met die oond in kombuis te reël. Dit was 'n dawerende sukses, sodat die hoenders nou dikwels in die kombuis onthaal word. Ons oorvol spyskaart word verder aangevul met die enkele verduaalde kreef wat hulle weg na ons nete vind. Selfs die gehardste Vrystaters onder ons het al 'n sagteplekke vir die rooi krappe ontwikkel. Ons hoop dat die 5e Augustus 'n gedenkwaardige geleentheid sal word want op daardie dag is 20 eiers in die plaaslik vervaardigde broeikas geplaas en al wat ons nou kan sê is dat almal in spanning wag om te sien of dit 'n broeriery of brouery sal uitloop.

NEWS OF THE ASSOCIATION

Meeting of 30th July 1964: This meeting was one of the most successful held by the Association to date. It was attended by 27 members and about 80 visitors, most of them Pretoria Boys' High School and Afrikaanse Seuns Hoërskool pupils.

Two films were shown, viz. "Die Koue Suide, Deel 3" and "Scott's Last Journey".

"Die Koue Suide, Deel 3" deals with the activities of the third South African National Antarctic Expedition. It shows the erection of the buildings of the present SANAE, trekking over from the old to the new base, life at the new base, the scientific programmes and the summer expedition to the mountains. Most members of the team co-operated in taking the film, sometimes under severe conditions. Martin du Preez, leader of SANAE III edited the film and it was produced by State Film Productions (Department of Education, Arts and Science). The film is in colour and forms a worthy record of SANAE III. It is also obtainable in English.

The following members of SANAE III attended this first public showing of "Die Koue Suide, Deel 3" and they were introduced by Martin du Preez: Henry Fulton, Sean Kavanagh, Charles Lautenbach, Dirk Neethling, Douw Moller and Sewes van Wyk.

"Scott's Last Journey" is a masterful composition of the photographs and filmed record of the fateful last expedition of Captain Robert Falcon Scott in 1910/12. Herbert Ponting's photographs, many of which are masterpieces which can hardly ever be excelled, are skilfully used to give the impression of motion. These photographs are interwoven with the cine film and so the effect of the still photographs are hardly noticed. Dr. Frank Debenham, one of the expedition's geologists, was interviewed and this personal link with the expedition lends a great deal of reality to the film.

Vergadering van 31e Augustus 1964: Mnr. W. A. Nieman van die Aardrykskunde-departement van die Universiteit van Suid-Afrika het oor seers gepraat en veral oor die ystoestand wat gedurende die vaart van die "RSA" ondervind is in Desember 1962/Januarie 1963 na en van SANAE. Mnr. Nieman het 'n weldeurdagte en bestudeerde voordrag gelewer oor die vorming van seers, die vorme waarin dit voorkom en die prosesse wat dit gedurig vorm, naamlik waterbewegings, die drukking van wind, sneeueerslag en smelting. Dit was besonder welkom om die Afrikaanse benamings van die veelvallige vorms van seers in 'n voordrag te hoor. Mnr. Nieman het kleurskryfies van die ys wat hyself geneem het vertoon. Hy het ook kortliks melding gemaak van die seetemperatuur wat gedurende die vaart gemeet is. Soos by vorige geleenthede is die skerp daling wat die Subtropiese Konvergensie kenmerk weer by 42/43°S gevind; daarna betreklike vinnige afname tot by die Antarktiese Konvergensie naby 51°S en dan die stadige afname verder suidwaarts tot by die ongeveer -1.5°C wat gewoonlik gevind word waar die pakys aanwesig is.

Suid-Afrikaanse Antarktiese Medalje

The following members of the S.A.A. Medal Award Committee were appointed:

W. J. Chapman (chairman), I. H. Lloyd, E. R. Boden, with Mrs. C. M. Taljaard as *ex officio* secretary.

Nominations for the 1965 award of the medal were stipulated to be deposited before 15th September.

Uitstalling by die Pretoriase Industriële Skou

Die Vereniging het 'n spesiale poging aangewend om 'n interessante uitstalling te hou by geleentheid van die jongste Pretoriase Industriële Skou. Bo-en-behalwe die materiaal wat deel is van die Permanente Wetenskaplike Uitstalling is daar vanjaar 'n model van die stasiegeboue van SANAE, asook 'n versameling van Antarktiese gesteentes te sien gewees. Die stasie Modelle is deur die Departement Vervoer geleen en die gesteentes is deur die Geologiese Opname uitgestal. Die model van Antarktika, wat deur die Aardrykskundedepartement van die Witwatersrandse Universiteit geskenk is, is ook vir die eerste keer gedurende die Industriële Skou te sien gewees. 'n Aantal fotos van Antarktika en die Eilande is deur die Weerburo geskenk.

OBITUARY: PROFESSOR R. W. JAMES

Professor James was one of the three honorary members of the South African Antarctic Association. We were fortunate to have received a contribution from him for publication in the *Bulletin* shortly before he died in Cape Town on 7th July of this year. This article appeared in the previous number of the *Bulletin*.

Reginald William James was born in Paddington, London, on the 9th January, 1891. He was educated at the Polytechnic School, Regent Street, London, and at the City of London School. In December 1908 he won an Entrance Scholarship for Natural Science at St. John's College, Cambridge and on leaving the City of London School in July 1909, he also won the Beaufoy Mathematical Scholarship, tenable at Cambridge. He entered St. John's College in October 1909 as a Foundation Scholar and obtained First Class passes in Physics, Chemistry and Geology. After obtaining the B.A. degree in 1912 he worked as a post-graduate student in the Cavendish Laboratory, Cambridge, under Sir Joseph Thomson from 1912 till 1914. Meanwhile he also obtained the B.Sc. degree of the University of London, with First Class Honours in Physics in December 1913 as an external student.

From July 1914 till November 1916 he took part in the ill-fated "Endurance Expedition" of Shackleton to the Weddell Sea. From 1917 till the end of the War he was in France with the Royal Engineer's Sound Ranging Section. For the next 18 years he was on the staff of the Physics Department of Manchester University under Professor W. L. (now Sir Lawrence) Bragg. He specialised in X-ray diffraction and published several works of high standard on this subject.

From 1937 to 1957 he was Professor of Physics at Cape Town University and from December 1956 till January 1958 he was Acting Principal and Vice-Chancellor of the University.

He was awarded the Polar Medal for participation in Shackleton's Expedition. In 1938 he was elected to Fellowship of the Royal Society of South Africa, of which Society he was President during 1950-53. The D.Sc. degree (*honoris causa*) was conferred on him by the University of the Witwatersrand in 1957.

The Association elected him as honorary member in his capacity as an Antarctic veteran which chose to settle in South Africa. The first South African Antarctic Expedition under Hannes la Grange in 1960 also honoured him by naming one of the sledges after him.

(The editor wishes to express his gratitude to Mrs. Anne James and Prof. E. S. W. Simpson for supplying the above details of Prof. James' career.)