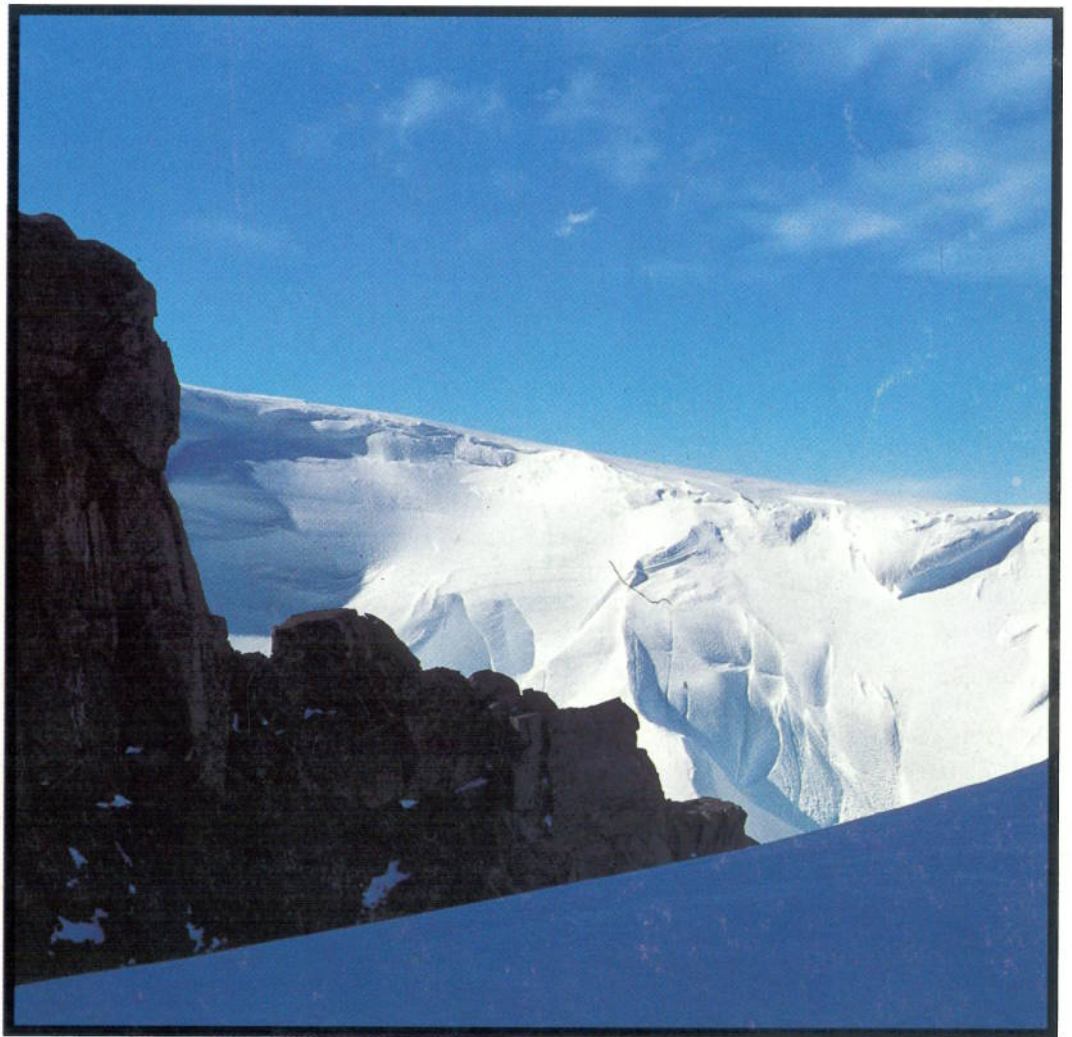


SOUTH AFRICAN JOURNAL OF
ANTARCTIC
RESEARCH



SUID-AFRIKAANSE TYDSKRIF VIR
NAVORSING IN
ANTARKTIKA

1994

VOL 24 NO 1 & 2

SA

The Polychaeta of subantarctic Marion and Prince Edward Islands: Illustrated keys to the species and results of the 1982-1989 University of Cape Town surveys	3
Margo L Branch	
Glycoprotein antifreeze in <i>Notothenia coriiceps</i> (Pisces: Nototheniidae) from the sub-Antarctic Marion Island	53
O Gon, D A Hendry & D Mostert	
Preliminary biological survey of Vesleskarvet, northern Ahlmannryggen, western Dronning Maud Land: site of South Africa's new Antarcticbase	57
W K Steele, D A Balfour, J M Harris, H Dastych, J Heyns & A Eicker	
The biogeographic relationships of the brachiopod fauna from Marion and Prince Edward Islands.....	67
Norton Hiller	
The diving behaviour of adult southern elephant seal, <i>Mirounga leonina</i> , cows from Marion Island	75
F C Jonker & M N Bester	
Surface wave conditions at Marion Island	95
M L Gründlingh	
Climatic data from Robertsollen, Dronning Maud Land, Antarctica, January 1993 to January 1995	103
Ian P Newton	
A bibliography of terrestrial biological research in Dronning Maud Land, Antarctica	111
I P Newton, J Cooper, R Lund, F Mehlum & G Thor	
Research Notes	
Effects of small-mammal trapping on birds at sub-Antarctic Marion Island	125
J Cooper, J C P van Wyk & D C Matthewson	
Observations of the shortsnout lancetfish <i>Alepisaurus brevirostris</i> at sub-Antarctic Marion Island	126
J Cooper, N L Avenant & J C P van Wyk	
Representatives on National and International Antarctic Committees for 1993	127
Representatives on National and International Antarctic Committees for 1994	129
Climatological data for South African sub-Antarctic stations January 1993 to December 1994.....	131