

## South African Representation at International Meetings in 1973

NANSEN FOUNDATION MEETING HELD IN OSLO, JUNE 1973

Dr DC Neethling, Minerals Counsellor at the South African Embassy in London, and a representative of the Department of Foreign Affairs attended this meeting.

MEETING OF SCAR WORKING GROUP ON GEOLOGY HELD IN CANBERRA, AUSTRALIA, AUGUST 1973

Dr LE Kent of the Geological Survey is the South

African Member of this Working Group and attended the meeting.

9TH CONGRESS OF THE UNION INTERNATIONALE POUR L'ETUDE DU QUATERNAIRE (INQUA) HELD IN CHRISTCHURCH, NEW ZEALAND, DECEMBER 1973

Professor EM van Zinderen Bakker of the Institute of Environmental Sciences at the University of the Orange Free State and Convenor of the SCAR Working Group on Late Cenozoic Studies attended this meeting.

## International Meetings to be held in 1974

SYMPOSIUM ON METEOROLOGY OF THE POLAR REGIONS to be held in Melbourne, Australia, during the First Special Assembly of the International Association of Meteorology and Atmospheric Physics, 14-25 January 1974.

The SCAR Working Group on Meteorology will also meet there at that time.

ANTARCTIC AND SOUTHERN HEMISPHERE AERONOMY YEAR (ASHAY) PLANNING MEETING to be held in Buenos Aires, Argentina, early 1974.

SCOR / SCAR POLAR OCEANS CONFERENCE to be held at McGill University, Montreal, Canada, 6-11 May 1974.

The SCAR Working Group on Oceanography will also meet there at that time.

SYMPOSIUM ON SOLAR TERRESTRIAL PHYSICS to be held in Sao Paulo or Rio de Janeiro, Brazil, 17-22 June 1974.

3RD SCAR SYMPOSIUM ON ANTARCTIC BIOLOGY, to be held in Washington D.C., U S A, 25-31 August 1974. Theme: Adaptation within Antarctic ecosystems.

13TH MEETING OF SCAR to be held at Jackson Hole, Wyoming, U S A, 3-7 September 1974.

The SCAR Working Groups on Biology, Upper Atmosphere Physics, Logistics, Human Biology and Medicine will also meet there at that time.

## South African Scientific Committee for Antarctic Research (SASCAR) 1972

|                  |  |
|------------------|--|
| <b>Chairman</b>  | Dr FJ Hewitt<br>Deputy President, CSIR, and South African Permanent Representative on SCAR         |
| <b>Secretary</b> | Mr OA van der Westhuysen<br>Science Co-operation Division, CSIR, PO Box 395, Pretoria              |
| <b>Members</b>   | Prof CA du Toit<br>Professor of Zoology, University of Stellenbosch                                |
|                  | Mr SA Engelbrecht<br>Director, Weather Bureau, Department of Transport                             |
|                  | Dr JF Enslin<br>Director, Geological Survey, Department of Mines                                   |
|                  | Dr SP Jackson<br>Deputy Vice-Chancellor, University of the Witwatersrand                           |
|                  | Dr BC Jansen<br>Chief Director, Veterinary Services, Department of Agricultural Technical Services |
|                  | Dr HJ Nel<br>Consulting Geologist, Anglo American Corporation, Johannesburg                        |
|                  | Prof IB Watt<br>Department of Surveying, University of the Witwatersrand                           |

## South African Members of SCAR Working Groups

| <i>Programme</i>                           | <i>Direction of Programme and Data Processing</i>  |
|--|--|
| <b>Airglow</b>                             | Prof PB Zeeman<br>Merensky Institute for Physics, University of Stellenbosch, Stellenbosch                             |
| <b>Aurora</b>                              | Dr G J Kühn<br>Magnetic Observatory of the CSIR, P O Box 32, Hermanus, Cape  |
| <b>Biology</b>                             | Prof EM van Zinderen Bakker<br>Institute for Environmental Sciences, University of the Orange Free State, Bloemfontein |
| <b>Cosmic Rays</b>                         | Prof PH Stoker<br>Department of Physics, Potchefstroom University for C H E, Potchefstroom                             |
| <b>Cartography</b>                         | Mr WC Watson<br>Trigonometrical Survey Office, P O Box 624, Pretoria   |
| <b>Geology</b>                             | Dr LE Kent<br>Geological Survey, Private Bag X112, Pretoria  |
| <b>Geomagnetism</b>                        | Dr G J Kühn<br>Magnetic Observatory of the CSIR, P O Box 32, Hermanus, Cape  |
| <b>Glaciology</b>                          | Dr LE Kent<br>Geological Survey, Private Bag X112, Pretoria  |
| <b>Geophysical/Glaciological Traverses</b> | Dr LE Kent<br>Geological Survey, Private Bag X112, Pretoria  |
| <b>Ionosphere</b>                          | Prof J A Gledhill<br>Department of Physics, Rhodes University, Grahamstown   |
| <b>Magnetospheric Physics</b>              | Prof ND Clarence<br>Department of Physics, University of Natal, Durban   |
| <b>Meteorology</b>                         | Mr SA Engelbrecht<br>Weather Bureau, Private Bag X193, Pretoria  |
| <b>Oceanography</b>                        | Dr LV Shannon<br>Sea Fisheries Branch, Private Bag, Sea Point, Cape Town   |
| <b>Seismology</b>                          | Dr LE Kent<br>Geological Survey, Private Bag X112, Pretoria  |

## South African National Antarctic Research Programme 1972 - 1973

|                                     |  |
|-------------------------------------|--|
| <b>Biology</b>                      | Prof EM van Zinderen Bakker<br>University of the Orange Free State, Bloemfontein     |
| <b>Geodesy and Cartography</b>      | Mr WC Watson<br>Trigonometrical Survey Office, Pretoria                              |
| <b>Geology</b>                      | Dr LE Kent<br>Geological Survey, Department of Mines, Pretoria                       |
| <b>Glaciology</b>                   | Dr LE Kent<br>Geological Survey, Department of Mines, Pretoria                       |
| <b>Logistics and Communications</b> | Mr C J J van Rensburg<br>Antarctic Section, Department of Transport, Pretoria        |
| <b>Meteorology</b>                  | Dr J J Taljaard<br>Weather Bureau, Department of Transport, Pretoria                 |
| <b>Oceanography</b>                 | Dr LV Shannon<br>Sea Fisheries Branch, Department of Industries, Cape Town           |
| <b>Solid Earth Geophysics</b>       | Dr LE Kent<br>Geological Survey, Department of Mines, Pretoria                       |
| <b>Upper Atmosphere Physics</b>     | Mr RW Vice<br>National Institute for Telecommunications Research, CSIR, Johannesburg |

## Members of the 14th South African National Antarctic Expedition 1973 - 1974

|                                       |                        |
|---------------------------------------|------------------------|
| Leader/Radio Operator                 | D J Keller             |
| Medical Doctor                        | D G Craven             |
| Senior Mechanic                       | HE Mitchell            |
| Senior Mechanic                       | J Kuccra*              |
| Mechanic                              | G J van der Westhuizen |
| Radio Operator                        | FAW Paul               |
| Radio Technician                      | W Kuperus              |
| Technician (Electronic Instruments)   | WA Smith               |
| Technician (Radio/Radar)              | SG Schönfeldt*         |
| Physicist (Geomagnetism)              | JS Burger              |
| Physicist (Cosmic Rays)               | HFB Minnaar            |
| Physicist (Whistlers/Micropulsations) | E Rabé                 |
| Physicist (Airglow/Seismology)        | S de Kock              |
| Physicist (Ionosphere)                | CA Willemse            |
| Geologist                             | CZ van Zyl*            |
| Surveyor                              | R Sevcik*              |
| Senior Technician (Meteorology)       | WA Pretorius           |
| Technician (Meteorology)              | RG Royce               |
| Technician (Meteorology)              | L Vermaak              |

---

\*Members of Borga Base (Leader R Sevcik)

## Members of the 30th South African Expedition to Marion Island 1973 - 1974

|   |                 |
|---|-----------------|
| Leader/Senior Technician<br>(Meteorology) | JA Naude        |
| Technician (Meteorology)                  | TR Potgieter    |
| Technician (Meteorology)                  | F van der Vegte |
| Technician (Meteorology)                  | W Wilkinson     |
| Technician (Radio)                        | JWCA Heijnen    |
| Technician (Radio/Ionosphere)             | HE Thompson     |
| Radio Operator                            | FJP Smit        |
| Male Nurse                                | EK Haberer      |

## Members of the 4th South African Biological Expedition to Marion Island 1973 - 1974

|                         |             |
|-------------------------|-------------|
| Seal Research/Mammalogy | PR Condy    |
| Mammalogy               | GD Anderson |
| Ornithology             | AJ Williams |
| Botany                  | VR Smith    |
| Botany                  | NJM Gremmen |
| Botany                  | RJ Anderson |
| Botany                  | AE Burger   |
| Botany                  | OB Kok      |