

# OPERATIONS RESEARCH SOCIETY OF SOUTH AFRICA OPERASIONELE NAVORSINGSVERENIGING VAN SUID-AFRIKA

NUUSBRIEF NEWSLETTER

September 1972

### 1. LIDMAATSKAP / MEMBERSHIP

Ons kondig met genoeë die volgende nuwe lid aan : We are glad to announce the following new member:

J. BENNETT

VOL / FULL

(Wes-Kaap)

Ons sal in die toekoms ook aandui in watter gebied die lid woonagtig is.

In future we shall indicate the chapter in which area a member resides.

#### 2. KONGRES / CONFERENCE

Indien daar genoeg belangstelling is, kan die Uitvoerende Komitee reëlings tref vir die huur van 'n bus/trein/vliegtuig vir die reis vanaf Johannesburg na Durban. Alle persone wat belangstel, moet asseblief die Sekretaris by telefoonno. 44-7151 uitbreiding 174 (JHB) verwittig.

The Executive Committee is prepared to organise a chartered bus/train/aircraft from Johannesburg to Durban if enough members indicate their interest. Contact the secretary at telephone no. 44–7151 ext. 174 (JHB) immediately.

## 3. NUUSBROKKIES / NEWS ITEMS

D.G. Kourie, van Unisa, vertrek aan die einde van die maand na die Universiteit van Lancaster, met die oog op studie vir 'n Ph.D.-graad.

From Mr. C. Tyler we received the following letter:

"I have just returned from England, where I obtained an M.A. Degree in Operations Research at Lancaster University and am trying to find employment in this country, prefarably Cape Town.

I would appreciate it if you could give me any information which would help me to find employment."

Interested members can contact Mr. Tyler at 9 Rose Court, Chester Road, Rondebosch, Cape.

The 8th International Symposium on Mathematical Programming will be held at Stanford University, August 26 - 31, 1973. A call for papers will be issued soon.

Inquiries may be addressed to Prof. R.W. Cottle, Department of Operations Research, Stanford University, Stanford, California 94305, U.S.A.

# 4. NUUS VAN DIE TAKKE / CHAPTER NEWS

## a) Wes-Kaap

'n Aansoek om affiliasie by O.N.S.A. het die Uitvoerende Komitee uit die Wes-Kaap bereik. Die volgende verslag is ontvang:

"On the 14th August, 1972, the first meeting of the Cape Town group was held at Sanlam headquarters in Bellville.

A committee of seven members was elected comprising:

V. Rademacher J. Bennett	(Chairman)	Caltex Oil
H. du Plessis G. Geldenhuys M. Green J. Lawton C. Smith	(Vice-Chairman) (Secretary)	Sanlam Univ. of Stellenboso
	(Treasurer)	Univ. of Cape Town Mobil Rupert Int.

Prof. Tusenius addressed the meeting on the subject of Applied Business Operations Research.

The next meeting of the group will be held on the: 11th September, at the Cape Town Graduate School of Business and will be addressed by Prof. Machol. His address will take the form of a case study concerning the avoidance of aircraft collisions. The meeting will be followed by a sherry and wine party.

#### Pretoria b)

# Next meeting:

: "Some thoughts on O.R. from an Australian". Topic

: Mr. W.B. Kennedy. Speaker

: Senate Room, New Unisa-building. Venue

: Thursday, 21st September, 1972. Date

: Proceedings to start at 6.15 pm., Time

lecture at 7.30 pm.

About the speaker : Mr. Kennedy is President of the Australian Society for O.R. and is Officer in charge of the Building O.R. and Economics Section of the Australian CSIRO, Building Research Division. He is currently visiting South Africa under the auspices of our own CSIR.

Before taking up his present position, he directed the O.R. Bureau of the Royal Australian Air Force. He is a mechanical engineer by training.

Just before coming to visit South Africa, he attended the IFORS Conference in Dublin, where he represented his own National Organization.

About the meeting: The Pretoria Chapter has decided to make this event a special one and has therefore arranged for a buffet supper to be served to all attendees (at no charge), starting at 6.15 pm. We would appreciate if those who wish to attend would let us know beforehand so we will know how many people to expect.

The person to contact is:

I.B. Mostert, Tel. no. 48-4800 ext. 230.

#### Johannesburg Chapter C)

Next Chapter Meeting

: Wednesday, 27th September. Date

Time 8.00 p.m.

Casa Mia Hotel, Venue

Soper Road,

Berea.

: Ian Kantor B.Sc. MBA Speaker

Subject : The optimization of policy portfolio

mix for insurance firms.