



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

NEWSLETTER

JUNE

1972

NUUSBRIEF

JUNIE

## 1. MEMBERSHIP / LIDMAATSKAP

We are glad to announce the following new member:

Ons kondig met genoeë die volgende nuwe lid aan:

P.E. Woodcock

Full/vol

## 2. SEMINAR / SEMINAAR

A very successful seminar was held by the Society, in corroboration with the Graduate School of Business of the University of Stellenbosch, on the 30th May, 1972, in Johannesburg. The leader, Prof. F. von Winckel, lectured on Mathematical Programming techniques and some inventory control methods. The seminar was attended by 30 people, of whom 18 were members of the Society.

The Society can arrange more such seminars, with overseas' speakers, jointly with the Graduate School of Business. Since the Society must bear one half of the cost involved, it cannot proceed with such an undertaking unless it has the active support of it's members. We would very much like to know your views regarding such an action, and appeal to members to write to the Secretary, regarding the matter. Unless we get a mandate from members, we cannot risk entering into such a venture.

Die Vereniging het, in samewerking met die Bestuurskool van die Universiteit van Stellenbosch, 'n suksesvolle seminaar op 30 Mei 1972, in Johannesburg aangebied. Die leier, Prof. F.von Winckel, het oor Wiskundige Programmeringstegnieke, asook voorraadbeheermodelle, gepraat. 30 Persone het die seminaar bygewoon, waarvan 18 lede van die Vereniging is.

In samewerking met die Bestuurskool, kan die Vereniging meermale soortgelyke seminare met oorsese sprekers organiseer. Die Vereniging moet egter die helfte van die koste dra, en gevolglik is ons aangewese op die aktiewe steun van lede van die Vereniging. Ons doen 'n ernstige beroep op u om in hierdie verband onverwyld u standpunt aan die Sekretaris mee te deel. Indien ons nie 'n mandaat van u ontvang nie, sal ons nie met sodanige aksie voortgaan nie.

### 3. SPECIAL APPEALS / SPESIALE OPROEPE

The addresses of the following members are unknown to us. Would any member who knows one of them or their addresses, kindly inform us.

E.S. Benikos  
B.K. Martus  
E. Scholtz

### 4. CHAPTER NEWS / NUUS VAN DIE TAKKE

#### a) Johannesburg Chapter.

This Month's Meeting:

Date : Wednesday, 28th June  
Time : 8.00 p.m.  
Venue : Casa Mia Hotel,  
Soper Road,  
Berea.

Lecturer : Mr. J. Woollaston (I.B.M.)

Subject : The Application of Modelling Techniques in  
the Planning of Open Cast Mines.

Mr. Woollaston has a B.Sc. (Hons.) degree in mathematics from the University of Wales. He has had a very varied career including spells with the British Atomic Energy Authority, C.A.P. and Anglo American (Zambia). He is currently employed as a systems engineer with I.B.M. South Africa.

Mr. Woollaston has recently designed and successfully implemented an interactive open pit planning model for De Beers Consolidated Diamond Mines.

His lecture will be of much interest to both mining and non-mining types.

## b) Pretoria-tak.

Die Pretoria-tak vergader eersdaags weer by die Hotel Assembly om 'n paneelbespreking te hou oor die onderwerp: "Is Operasionele Navorsing van nut vir Bestuur?" Die lede van die paneel is:

Dr. P.W. de Lange	(Departement Waterwese)	Voorsitter
Prof. K. Adendorff	(Departement Bedryfsingenieurswese, U.P.)	
Mnr. J.C. Engelbrecht	(Hoof, O.N.-afdeling, YSKOR)	
Mnr. I.C. MacMillan	(Skool vir Bedryfsleiding, UNISA)	

Die byeenkoms vind plaas om 5.00 nm. op Donderdag, 22 Junie, maar tee en verversings sal reeds vanaf 4.50 nm. beskikbaar wees.

There is also a meeting planned for Tuesday, 25th of July, and the topic will be: "Mathematical Forecasting". We hope to have, as one of the speakers, Prof. Hunter, a visiting Statistician from the U.S.A.