



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

NUUSBRIEF
NEWSLETTER

Maart
March 1972

1. LIDMAATSKAP / MEMBERSHIP

Die volgende lid se lidmaatskapstatus het verander:

The membership status of the following member has been changed:

J.S. Wolvaardt Volle lid / Full member

Die Uitvoerende Komitee wil u daarop wys dat heroorweging van lidmaatskapstatus nie outomaties geskied nie. Indien u in aanmerking wil kom vir 'n hoër lidmaatskapstatus, moet u 'n gemotiveerde skriftelike aansoek indien.

The Executive Committee wishes to point out that upgrading of membership status is not an automatic process. Consideration regarding upgrading will be given only after receipt of a written request and motivation.

2. SPESIALE OPROEPE / SPECIAL APPEALS

- Die Uitvoerende Komitee versoek lede om voortdurend potensiële nuwe lede te nader. Persoonlike kontak is die vernaamste wyse om nuwe lede vir die Vereniging te werf. Aansoekvorms vir lidmaatskap is by die Sekretaris beskikbaar.
- The Executive Committee requests members to be on the lookout for potential new members. Personal contact is the most effective way of drawing prospective members to the Society. Membership application forms are obtainable from the Secretary.

3. KENNISGEWINGS / ANNOUNCEMENTS.

Vir diegene wat nie die Kongres bygewoon het nie :
Die Uitvoerende Komitee vir 1972 is as volg saamgestel:-

For those people who did not attend the Conference:
The Executive Committee for 1972 is the following:-

President	Mr. D. Masterson	838-3961	(Jhb)
Vice-President	Dr. G.J. Rudolph	2-2833	(Pta)
Secretary	Prof. J.D. Roode	44-7151	(Jhb)
Treasurer	Mr. M.C.F. King	724-1311	(Jhb)
Editor	Mr. M.J. Venter	44-7151	(Jhb)
Past President	Mr. J.W. Grobbelaar	3-3621	(Pta)
Members:	Mr. N.J. Breytenbach	3-3621	(Pta)
	Dr. D.M. Hawkins	724-1311	(Jhb)
Chapter Chairmen:	Mr. B.H. James	838-8111	(Jhb)
	Dr. L.J. Raubenheimer	79-4441	(Pta)

APCOM Conference : 9th - 14th April, 1972.

Roughly 50% of the lectures to be given at the International Symposium on the application of computer methods in the Mineral Industry are of an OR-nature. Members of the Society who will be addressing the Conference are:

Prof. H.S. Sichel	:	"Statistical valuation of diamondiferous deposits"
M.M. Oosterveld	:	"Ore reserve estimation and depletion planning for a beach diamond deposit"
M.P. Roberts et al	:	"Aids to planning production in coal mines"
Dr. J.A. Ryder et al	:	"An equipment maintenance system"

4. KONGRES / CONFERENCE
1971

Die Kongresverrigtinge van die 1971 Kongres sal binnekort ter perse gaan. 'n Kopie word gratis aan alle kongresgangers verskaf. Ander persone wat 'n kopie wil bekom, moet dit van die Redakteur bestel voor 31 Maart 1972. 'n Bestelvorm word aangeheg.

The Conference Proceedings of the 1971 Conference will soon be going to press. Conference delegates will receive one copy free of charge. Other persons wanting to obtain a copy, must order it from the Editor before 31st March 1972. An order form is attached.

1972

Die 1972 Kongres sal in Durban gehou word. Die datum sal later aangekondig word, maar sal waarskynlik teen die middel of einde van November wees. Die Uitvoerende Komitee sal die reëlings koördineer. 'n Suksesvolle kongres is baie afhanklik van die gehalte van die lesings wat gelewer word. Persone wat belangstel om 'n lesing voor die Kongres te lewer, word versoek om so spoedig moontlik 'n opsomming van ongeveer 500 woorde in te dien vir oorweging.

The 1972 Conference will be held in Durban. The date will be announced at a later stage, but will probably be mid- or end November. The Executive Committee will coordinate the organisation. The success of the Conference will depend largely on the quality of the papers. Persons interested in delivering a paper at the Conference, should submit a summary of the paper (about 500 words) as soon as possible.

5. NUUSBROKKIES / NEWSITEMS.

The following members did not notify us of their change of address. We would appreciate it if members would inform them to get in touch with us:

Mr. B.K. Martus
Mnr. E. Scholtz

U word versoek om asseblief betyds kennis te gee van adresverandering.

We got notice of a few men on the move - Brian James joined Anglo American; Mike King to Wits as Lecturer in Computer Science. Wollie Wolvaardt het by die ON-groep van Unisa as lektor aangesluit.

6. VRAELYS / QUESTIONNAIRE.

Die reaksie van lede met betrekking tot die vraelys was baie goed.

'n Afskrif van die vraelys word by die nuusbrief aangeheg. Diegene wat nog nie 'n vraelys ingestuur het nie, word dringend versoek om hierdie afskrif te voltooi en voor 29 Maart 1972, aan die Sekretaris te stuur.

Member response to the questionnaire was very good. A copy of the questionnaire is attached to the newsletter. Will those members who have not completed the previous one, please complete and forward this copy to the Secretary before 29th March, 1972.

7. NUUS VAN DIE TAKKE / CHAPTER NEWS.

(a) Pretoria-tak

'n Baie interessante bespreking onder die opskrif "ON in die Pretoria-omgewing" is op 23 Februarie 1972 by die Oklahoman Motor Hotel gehou. Die sprekers en hul onderskeie onderwerpe was as volg:

Dr. P.W. de Lange : ON in 'n Staatsdepartement
 Dr. A.P.L. Kotze : ON by Yskor
 Prof. J.D. Roode : ON by die R.A.K.

Mnr. J.W. Grobbelaar en prof. R.J. van der Heever het ten slotte die ON leergange aan Unisa en U.P. onderskeidelik, bespreek.

Op die jaarvergadering van die Pretoria-tak wat dieselfde aand gehou is, is die volgende bestuur verkies:

Voorsitter	Dr. L. Raubenheimer
Sekretaris	Mnr. J.S. Wolvaardt
Penningmeester	Mnr. V.A. Shaw
Addisionele lede:	Mnr. D.G. Kourie
	Dr. G.J. Rudolph

(b) Johannesburg Chapter

Chapter Committee

At the A.G.M. of the Johannesburg Chapter on 1st March the following committee was elected:

Chairman	Mr. B.H. James	838-8111
Vice-Chairman	Mr. K. Sandroek	725-6030
Secretary	Dr. J.S. Avidan	836-1101
Treasurer	Dr. B.L. Joffe	724-9301
Members:	Dr. U. Broccardo	48-1028
	Mr. M.P. Roberts	31-1161
	Mr. C. Sankey	47-2155

The next Chapter Meeting will be held on Wednesday, 29th Marh, in the Blue Room, Casa Mia Hotel, Soper Road, Berea, at 8.00 p.m.

Topic : "Transportation plans and models".

A talk illustrated with colour slides.

This topic should be of particular interest to society members as it deals with a sophisticated approach to a very real and every-day problem - a situation most familiar to anybody engaged in operations research.

But not only is the subject interesting from an academic point of view. Transportation planning affects each one of us as individuals and we are fortunate in having an accomplished and travelled speaker who will discuss its problems on a sufficiently broad front so as to appeal to most tastes and who will certainly encourage lively discussion at question time.

Speaker : Mr. R.I. Jackson, City Engineer's Department,
Johannesburg.

Mr. Jackson graduated as a Civil Engineer from the University of the Witwatersrand in 1957, and later obtained an M.Sc. degree in Traffic Engineering at Ohio State University in the United States of America.

Apart from being employed by an international firm of consulting engineers in London, Mr. Jackson has worked for the City Engineer's Department, Johannesburg since his graduation and as a senior engineer in the Forward Branch he was responsible for developing and adapting traffic engineering models. It was largely due to his efforts in this sphere that sufficient knowledge was obtained to formulate the now well known Johannesburg Transportation Plan.

Subsequent to being one of the key figures in the Greater Johannesburg Transportation Study and author of many of its valuable reports, Mr. Jackson has occupied the post of Chief Engineer of the Road Planning and Traffic Engineering Branch.

KONGRESVERRIGTINGE EN JAARVERSLAG - 1971.
CONFERENCE PROCEEDINGS AND ANNUAL REPORT - 1971.

Bestelvorm / Order form.

Aantal kopieë:
Number of copies:

'n Tjek/posorder ter waarde van R -00 word ingesluit (R5-00 per kopie)
A cheque/postal order of R -00 is included (R5-00 per copy)

Naam/Name:

Adres/Address:

Pos hierdie vorm aan:

Die Redakteur,
O.N.S.A.,
Posbus 3982,
JOHANNESBURG.

voor 31 Maart 1972.

Mail this form to:

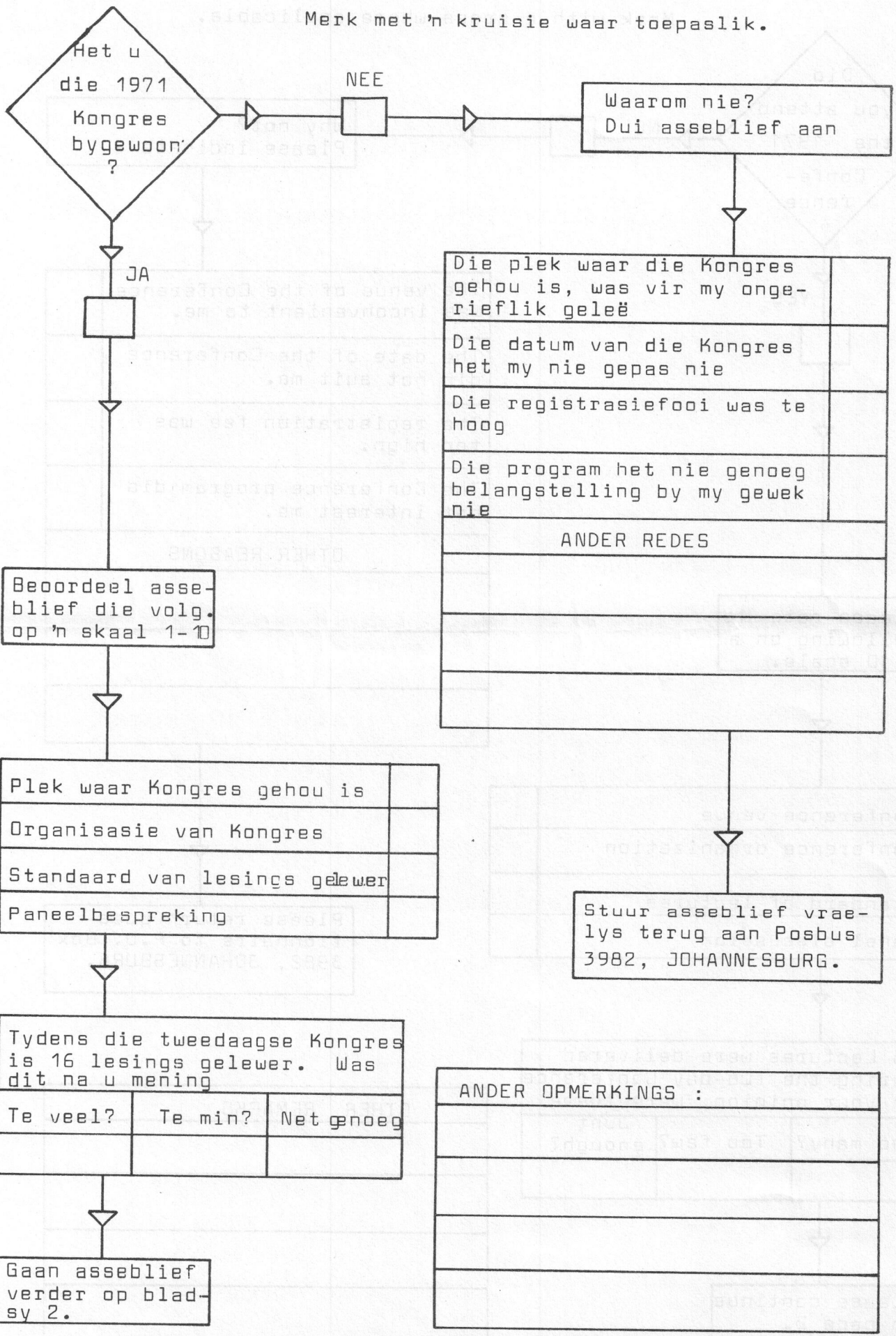
The Editor,
O.R.S.S.A.,
P.O. Box 3982,
JOHANNESBURG.

before 31st March, 1972.

ONSA VRAELYS.

(For English see overleaf).

Merk met 'n kruisie waar toepaslik.



Die plek waar die Kongres gehou is, was vir my ongegrieflik geleë	
Die datum van die Kongres het my nie gepas nie	
Die registrasiefooi was te hoog	
Die program het nie genoeg belangstelling by my gewek nie	
ANDER REDES	

Beoordeel asseblief die volg. op 'n skaal 1-10

Plek waar Kongres gehou is	
Organisasie van Kongres	
Standaard van lesings gelewer	
Paneelbespreking	

Tydens die tweedaagse Kongres is 16 lesings gelewer. Was dit na u mening		
Te veel?	Te min?	Net genoeg

Gaan asseblief verder op bladsy 2.

ANDER OPMERKINGS :

Stuur asseblief vraelys terug aan Posbus 3982, JOHANNESBURG.



NEE

Waarom nie?
Dui asseblief aan -

Ek het nie belanggestel in die uitstalling nie.	
Daar was nie voldoende tyd beskikbaar nie.	
ANDER REDES	



NEE

Stuur asseblief vrae-lys terug aan Posbus 3982, JOHANNESBURG.

Watter tipe uitstalling sou u aanbeveel? Dui asseblief aan -

Tafelmodel rekenaars	
Mini rekenaars	
Toepassingsprogrammatuur	
Eindpunttoerusting	
Boeke	
ANDER:	