

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

NEWSLETTER NUUSBRIEF MARCH MAART 1973

1. MEMBERSHIP/LIDMAATSKAP

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

CORPORATE MEMBERS/KORPORAAT LEDE

Department of Posts and Telegraphs/Departement Pos- en Telegrafwese.

FULL MEMBERS/VOLLEDE

M.J. Dascenzo (Johannesburg) C.S. Palmer (Western Cape) M.F. van Breda (Johannesburg)

ASSOCIATE MEMBERS/MEDELEDE

N. Nedeljkovic (Johannesburg) Mej. I. van Wyk (Wes Kaap)

2. PROMOTIONS/BEVORDERINGS

Die vereniging wil hiermee ons geluk aan dr. A.P. Burger toe te wens met sy aanstelling as 'n Vise-President van die WNNR. We would also like to extend our congratulations to Dr. Doug Hawkins on his appointment as professor of Statistics at the University of the Witwatersrand.

3. NDMF/NOBS

The attention of members is again drawn to the seminars to be conducted by Prof. Patrick Rivett starting later this month, i.e. the one-day seminars:

"Organisational Objectives and Corporate Planning"

directed at senior management and being presented in Johannesburg (26/3), Durban (30/3) and Cape Town (5/4), and the three day seminars on:

"Principles of Model Building for Decision Analysis"

which are for middle management and management science and service specialists to be held in Johannesburg (27-29 March) and Cape Town (2-4 April). Leaflets have been sent to all members in this regard, but those interested in obtaining further details, or in contacting Prof. Rivett may approach either the NDMF (Johannesburg 724-6321; Cape Town 41-2875; Durban 60-788) or Mr. Dave Masterson (Johannesburg 836-5921).

CHAPTER NEWS/NUUS VAN DIE TAKKE

(a) Western Cape:

An attendance of about 50 was reported at the last meeting of the chapter. The topic under consideration was Inventory Control, on which subject three members, Messrs Rademacher, Bennet and du Plessis, addressed the meeting.

There have been two resignations from the local com= mittee. These are Mr. V. Rademacher, the Chapter Chairman, who is going to Durban to take up an appointment with Unilever, and Mr. J. Bennet who is returning to England. We wish these members well in their new ventures.

Until the next AGM of the chapter, Mr. H. du Plessis will be acting as chairman of the local committee in place of Mr. Rademacher.

(b) Pretoria

Op die jaarvergadering van die tak wat op 22 Februarie gehou is, is die volgende takbestuur verkies:

Voorsitter: Mnr. J. Grobbelaar (48-4800 x 232)

Mnr. R. du Toit Sekretaris: Penningmeester:

Mnr. V. Shaw Dr. L. Raubenheimer Ander lede:

Mnr. R. Gonin

(c) Johannesburg

Previous Chapter Meeting: This was held on 21 February and preceded the AGM. Two very interesting talks were given. Dr. B. Joffe gave a scintillating exposition on mathematical programming, outlining the basic principles involved in each technique and the size of problems that can be economically handled by current computers and programs. Mr. K. Sandrock spoke on the application of O.R. in agriculture with particular reference to the

Johannesburg municipal beef farms. Particular problems outlined were:

(a) Marketing strategy for beef cattle, and(b) Optimisation of cattle feed mix

AGM: A total of 16 members attended the AGM. Following reports from the outgoing chairman and treasurer, the 1973 committee were elected. These are:

Chairman: Mr. K. Sandrock (725-6030 x 2649)

Vice Chairman: Dr. J. Avidan
Secretary: Mr. C. Sankey
Treasurer: Mr. B. James
Other Members: Miss Mary Smith

Mr. D. van Ginkel Mr. C. Woollaston

Mr. I. Kanter (Co-opted)

Next Meeting: Two interactive talks are planned for our next meeting to be held at the Case Mia Hotel on 28 March at 8.00 p.m. Dr. J. Avidan will encourage discussion on the topic "Evolution and Revolution as a company grows". Mr. C. Sankey will throw some light on the interesting science of puzzles.

Visit of Prof. Rivett: We hope to be able to arrange a national meeting of the society which Prof. Rivett will be invited to address. Notice of this meeting will be posted as soon as possible.