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## LEVSA NUUS

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### 1993 KONFERENSIE

Die 1993 konferensie sal op 27 en 28 September plaasvind in die Arthur Seat Hotel, Seepunt (Kaapstad). Die konferensietema is "Bevordering van entrepreneurskap binne 'n veranderende samelewing". Alle korrespondensie en navrae kan gerig word aan: Anelise du Toit (KWV), Posbus 528, Suider-Paarl 7624. Telefoniese navrae is welkom by 02211-73292 (FAKS: 02211-73000).

### OPROEP VIR VOORLEGGINGS VIR GEKEURDE REFERATE

Die konferensieprogram sal 24 gekeurde referate akkommodeer. Referate moet verkieslik in lyn wees met die konferensietema en kan navorsing in enige van die volgende fases dek: Beplanning, Navorsing aan die gang en Finale en/of voorlopige resultate. 'n Prys sal vir die beste gekeurde referaat toegeken word.

'n Samevatting van u voorlegging moet die organiseerders voor 31 Mei 1993 bereik by Posbus 528, Suider-Paarl 7624.

'n Plakkaat referaat sessie sal ook aangebied word. Belangstellendes word aangemoedig om plakkate vir die konferensie voor te berei.

### LIDMAATSKAP: INTERNATIONAL ASSOCIATION OF AGRICULTURAL ECONOMISTS (IAAE)

Aansoeke om lidmaatskap van die IAAE moet die Sekretaris voor 31 Mei 1993 bereik (Posbus 25549, Monumentpark 0105). Lidmaatskap dek 'n driejaar periode. Ledegeld bedra R160 of \$45 vir drie jaar.

### SPESIALE PRYS TOEGEKEN

Mnr. SJJ de Swardt het 'n prys uitgelooft vir die beste artikel oor grondhervorming. Die prys is teen die einde van verlede jaar aan Dr. Johan van Rooyen en Prof. Johan van Zyl toegeken vir hul artikel "Agricultural land reform - practical approaches" (South Africa International, Julie 1991).

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## AEASA NEWS

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### 1993 CONFERENCE

The 1993 conference will be held on 27 and 28 September in the Arthur Seat Hotel, Sea Point (Cape Town). The theme of the conference is "Promoting entrepreneurship in a society in transition". All correspondence and enquiries should be directed to: Anelise du Toit (KWV), PO Box 528, Suider-Paarl, 7624. Telephone enquiries are welcome at 02211 - 73292 (FAX: 02211 - 73000).

### CALL FOR CONTRIBUTED PAPERS

The conference programme will accommodate 24 contributed papers. Papers must preferably be in line with the conference theme and could cover research in any of the following phases: Planning, In progress or/and Final or Preliminary results. A prize for the best contributed paper will be awarded.

An abstract of your submission should reach the organisers before 31 May 1993 at PO Box 528, Suider-Paarl, 7624.

A poster paper session will also be presented at the conference. You are invited to prepare posters for the conference.

### MEMBERSHIP: INTERNATIONAL ASSOCIATION OF AGRICULTURAL ECONOMISTS (IAAE)

Membership applications for the IAAE should reach the secretary before 31 May 1993. Membership is for a three year period. Membership dues amount to R160 or \$45 for the three year period.

### SPECIAL PRIZE AWARDED

Mr SJJ de Swardt sponsored a prize for the best article on land reform. This prize was awarded at the end of last year to Dr Johan van Rooyen and Prof Johan van Zyl for their article: "Agricultural land reform - practical approaches" (South Africa International, July, 1991).

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# AGREKON: GUIDE FOR AUTHORS

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## Manuscripts

1. Manuscripts should be written in English or Afrikaans.
2. Submit four copies of your manuscript. Enclose the original illustrations and three sets of photo-copies.
3. Manuscripts should be typewritten, typed on one side of the paper with wide margins. Every page of the manuscript, including the title page, references, tables, etc. should be numbered. However, in the text no reference should be made to page numbers; if necessary, one may refer to sections. Underline words that should be in italics, and do not underline any other words. Avoid excessive usage of italics to emphasize part of the text.
4. Manuscripts in general should be organized in the following order:
  - Title (should be clear, descriptive and not too long)
  - Name(s) of author(s)
  - Affiliation(s)
  - Present address(es) of author(s)
  - Complete correspondence address to which the proofs should be sent.
  - Any (short) additional information concerning research grants, etc., may be included on the title page under the address(es). If this information is long please include it in the text, either at the end of the introduction or in a separate acknowledgment section preceding the references.
  - Abstracts
  - Introduction
  - Material studied, area description, methods, techniques
  - Results
  - Discussion
  - Conclusion
  - Acknowledgments
  - References
  - Summary (if article is in Afrikaans)
  - Tables
  - Figure captions
5. When typing the manuscript, titles and subtitles should not be run within the text. They should be typed on a separate line, without indentation.
6. Upon final acceptance a floppy disk (5.25" double sided, double density) containing the final text, including all corrections and relevant software programme names, should be submitted (WordPerfect 5.1 is preferred, but is not compulsory).
7. Agrekon reserves the privilege of returning to the author for revision accepted manuscripts and illustrations which are not in the proper form given in this guide.

## Abstracts

1. The abstract should be clear, descriptive and not longer than 250 words.
2. At the beginning of each abstract provide the complete bibliographic entry by which the paper will be referenced.
3. Abstracts should be in both Afrikaans and English, regardless of the language in which the contributions is written.

## Summary

1. All papers written in Afrikaans should include an English summary directly after the references drawn in the paper.
2. The summary should include details of the background, material, methods, techniques, results and conclusion.
3. The summary should be clear, descriptive and not longer than 600 words.

## Tables

1. Authors should take notice of the limitations set by the size and lay-out of Agrekon. Large tables should be avoided. Reversing columns and rows will often reduce the dimensions of a table.
2. If many data are to be presented, an attempt should be made to divide them over two or more tables.
3. Drawn tables, from which blocks need to be made, should not be folded.
4. Tables should be numbered according to their sequence in the text. The text should include references to all tables.
5. Each table should be typewritten on a separate page of the manuscript. Tables should never be included in the text.
6. Each table should have a brief and self-explanatory title.
7. Column headings should be brief, but sufficiently explanatory. Standard abbreviations of units of measurement should be added between parentheses.
8. Any explanation essential to the understanding of the table should be given as a foot note at the bottom of the table.

## Illustrations

1. All illustrations (line drawings) should be submitted separately, unmounted and not folded.

2. Illustrations should be numbered according to the sequence in the text. References should be made in the text to each illustration.
3. Each illustration should be identified on the reverse side (or - in the case of line drawings - on the lower front side).
4. Illustrations should be designed with the format of the page of the journal in mind. Illustrations should be of such a size as to allow a reduction of 50%.
5. Lettering should be in Indian ink or by printed labels. Make sure that the size of the lettering is big enough to allow a reduction of 50% without becoming illegible. Use the same kind of lettering throughout and follow the style of Agrekon.
6. If a scale should be given, use bar scales on all illustrations instead of numerical scales that must be changed with reduction.
7. Each illustration should have a caption. The captions to all illustrations should be typed on a separate sheet of the manuscript.
8. Explanations should be given in the typewritten legend. Drawn text in the illustrations should be kept to a minimum.

#### References

1. All publications cited in the text should be presented in a list of references following the text of manuscript. The manuscript should be carefully checked to ensure that the spelling of authors' names and dates are exactly the same in the text as in the reference list.
2. In the text refer to the author's name (without initial) and year of publication, followed - if necessary - by a short reference to appropriate pages. Examples: "Since Peterson (1983) has shown that ....". "This is in agreement with results obtained later (Kramer, 1984:12-16)".
3. If reference is made in the text to a publication written by more than two authors the name of the first author should be used followed by *et al.* This indication however, should never be used in the list of references. In this list names of first author and co-authors should be mentioned.
4. References cited together in the text should be arranged chronologically. The list of references should be arranged alphabetically on authors' names, and chronologically per author. If an author's name in the list is also mentioned with co-authors the following order should be used: publications of the single author, arranged according to publication dates - publications of the same author with one co-author - publications of the author with more than one co-author. Publications by the same author(s) in the same year should be listed in 1974a, 1974b, etc.
5. Use the following system for arranging your references:

#### a. For periodicals

NIEUWOUDT, WL. (1976). Rents of land and production quotas in agriculture. *South African Journal of Economics*, Vol 44, No 2:194-196.

#### b. For edited symposia, special issues, etc., published in a periodical

FENYES, TI. (1988). Concepts for formulating management approaches in a less developed agricultural economy. *Proceedings of the Annual Conference of AEASA, Stellenbosch*, 26-27 September:40-52.

#### c. For books

WILLIAMSON, OE. (1985). *The economic institutions of capitalism*. New York, The Free Press.

#### d. For multi-author books

GEORGE, PS. (1988). Costs and benefits of food subsidies in India. In Pinstrup-Anderson, P (Ed). *Food subsidies in developing countries*. Baltimore, The John Hopkins University Press:229-241.

#### e. For unpublished reports, departmental notes, etc.

HOSSAIN, M. (1988). Credit for alleviation of rural poverty: the Grameen Bank in Bangladesh. Washington, DC, IFPRI Research Report No 65.

6. Do not abbreviate the titles of periodicals mentioned in the list of references.
7. In the case of publications in any language other than English, the original title is to be retained. However, the titles of publications in non-Latin alphabets should be transliterated, and a notation such as "(in Russian)" or "(in Greek, with English abstract)" should be added.
8. In referring to a personal communication the two words are followed by the year, e.g., "(J. McNary, personal communication, 1984)".

#### Formulae

1. Formulae should be typewritten, if possible. Leave ample space around the formulae.
2. Subscripts and superscripts should be clear.
3. Greek letters and other non-Latin or handwritten symbols should be explained in the margin where they are first used. Take special care to show clearly the difference between zero (0) and the letter O, and between one (1) and the letter l.
4. Give the meaning of all symbols immediately after the equation in which they are first used.
5. For simple fractions use the solidus (/) instead of a horizontal line, e.g.  $I_p/2_m$  rather than  $\frac{I_p}{2_m}$ .

6. Equations should be numbered serially at the right-hand side in parentheses. In general only equations explicitly referred to the text need be numbered.
7. The use of fractional powers instead of root signs is recommended. Also powers of  $e$  are often more conveniently denoted by  $\exp$ .
8. Levels of statistical significance which can be mentioned without further explanation are \*  $P < 0.05$ , \*\*  $P < 0.01$  and \*\*\*  $P < 0.001$ .

#### Footnotes

1. Footnotes should only be used if absolutely essential. In most cases it will be possible to incorporate the information in normal text.
2. If used, they should be numbered in the text, indicated by superscript numbers, and kept as short as possible.
3. Footnotes should be included at the end of the article.

#### Copyright

1. An author when quoting from someone else's work or when considering reproducing an illustration or table from a book or journal article, should make sure that he is not infringing a copyright.
2. Although in general an author may quote from other published works, he should obtain permission from the holder of the copyright if he wishes to make substantial extracts or to reproduce tables, plates, or other illustrations. If the copyright-holder is not the author of the quoted or reproduced material, it is recommended that the permission of the author should also be sought.

3. Material in unpublished letters and manuscripts is also protected and must not be published unless permission has been obtained.
4. A suitable acknowledgment of any borrowed material must always be made.

#### Proofs

1. Copy editing of manuscripts is performed by the Editorial Committee of Agrekon. The author is asked to check the proofs of typographical errors and to answer queries from the copy editor.
2. Fax numbers should be provided to ensure efficient communication (if possible /available).

#### Reprints

Twenty five reprints will be supplied free of charge on request.

#### Submission of manuscripts

Submission of an article is understood to imply that the article is original and unpublished and is not being considered for publication elsewhere.

Papers for consideration should be submitted to:

**The Technical Editor: Agrekon**  
**PO Box 25549**  
**Monument Park 0105**  
**South Africa**

# AANSOEK OM LIDMAATSKAP/INSKRYWING/VERANDERING VAN ADRES/ APPLICATION FOR MEMBERSHIP/SUBSCRIPTION/CHANGE OF ADDRESS

Voltooi asseblief afdeling A en die ander toepaslike afdelings en stuur aan:  
Die Sekretaris (LEVSA), Posbus 25549, Monumentpark 0105. Navrae: (012) 420 3248 [Fax (012) 342 2713]

Please complete section A and all applicable sections and return to:  
The Secretary (AEASA), PO Box 25549, Monument Park 0105, South Africa. Enquiries : (012) 420 3248 [Fax (012) 342 2713]

## A. PERSONAL DETAILS/PERSOONLIKE BESONDERHEDE

Omkring - : Eerste aansoek : Verandering van besonderhede : Lidnummer: \_\_\_\_\_  
Circle - : First application : Change of personal details : Member number: \_\_\_\_\_

Prof/Dr/Mnr/Mev/Mej \_\_\_\_\_ Prof/Dr/Mr/Mrs/Miss \_\_\_\_\_

Voornaam en voorletters \_\_\_\_\_ Firstname and initials \_\_\_\_\_

Van \_\_\_\_\_ Surname \_\_\_\_\_

Posadres \_\_\_\_\_ Postal Address \_\_\_\_\_

.....Poskode/Postal code.....

Telefoon/Telephone (Werk/Work)..... (Huis/Home).....

Hoogste kwalifikasie \_\_\_\_\_ Highest qualification \_\_\_\_\_

Universiteit \_\_\_\_\_ University \_\_\_\_\_

Beroep \_\_\_\_\_ Occupation \_\_\_\_\_

Werkgewer \_\_\_\_\_ Employer \_\_\_\_\_

Handtekening/Signature ..... Datum/Date .....

## B. APPLICATION FOR AEASA MEMBERSHIP/AANSOEK OM LEVSA LIDMAATSKAP

Aansoek om LEVSA lidmaatskap sluit outomaties subskripsie vir Agrekon in/AEASA membership includes subscription to Agrekon.

Plaaslik (Rand monetêre gebied)/Local (Rand monetary area):

Gewone lidmaatskap/Ordinary membership @ R50.00 per jaar/annum \_\_\_\_\_ R.....  
 Studente lidmaatskap/Student membership @ R25.00 per jaar/annum \_\_\_\_\_  
 Assessor lidmaatskap/membership @ R125.00 per jaar/annum \_\_\_\_\_

Buitelands (buite Rand monetêre gebied)/Foreign (outside Rand monetary area):

Gewone lidmaatskap/Ordinary membership @ US\$40.00 per jaar/annum US\$.....

## C. REQUEST FOR IAAE MEMBERSHIP/AANSOEK OM IAAE LIDMAATSKAP:

R160 of/or US\$ 45 vir drie jaar/for three years US\$..... R.....

## D. SUBSCRIPTION TO AGREKON/SUBSKRIPSIE VIR AGREKON

Slegs van toepassing op persone wat nie 'n lid is van LEVSA nie/Only applicable for non-AEASA members.  
 Agrekon is reeds ingesluit as u vir LEVSA-lidmaatskap aansoek doen/If applying for AEASA membership, do not complete this section

Plaaslike intekenare/Local subscribers (Rand monetary area):  
 @ R50.00 per jaar/annum \_\_\_\_\_ R.....

Buitelandse intekenare/Foreign subscribers (outside Rand monetary area):  
 @ US\$50.00 per jaar/annum US\$.....

**TOTALE BEDRAG TER BETALING INGESLUIT/  
TOTAL AMOUNT INCLUDED FOR PAYMENT** US\$ \_\_\_\_\_ R \_\_\_\_\_

# AGREKON

## INLIGTING AAN OUTEURS

### Tipes bydraes gepubliseer in Agrekon

Artikels wat die resultate van oorspronklike navorsing rapporteer, oorsig artikels, kommentaar, antwoorde, navorsingsnotas, uittreksels, boekresensies, nuus en aankondigings.

'n Volledige gids vir outeurs is op aanvraag beskikbaar en word ook in die eerste uitgawe van elke jaar gedruk (in Engels). U word vriendelik versoek om hierdie gids te raadpleeg. Skenk asseblief besondere aandag aan die volgende aspekte:

### Taal

Die amptelike tale van Agrekon is beide Engels en Afrikaans.

### Voorbereiding van die teks

- o Die manuskrip moet 'n uittreksel in beide Engels en Afrikaans van nie meer as 250 woorde nie aan die begin insluit. Die titel van die manuskrip moet ook in beide Afrikaans en Engels aangebied word.
- o Bydraes in Afrikaans moet 'n opsomming in Engels aan die einde van nie meer as 600 woorde nie insluit.
- o Dit moet getik wees met breë kantlyne.
- o Die titelblad moet die volgende insluit: die titel, die name van die outeurs, hul verbintnisse en telefoonnommers.

### Verwysings

- o Die Harvardmetode van verwysing moet gebruik word (Outeur(s) se van(ne), jaar van publikasie, bladsy(e) in hakies aangehaal in die teks).
- o Die verwysings moet in alfabetiese volgorde en op afsonderlike bladsye agter aan die bydrae gevoeg word.
- o Notas word voor die verwysings geplaas.

### Tabelle

Tabelle moet op afsonderlike bladsye saamgestel word. Elke tabel moet van 'n titel voorsien word en daar moet in die teks na elke tabel verwys word.

### Illustrasies

- o Illustrasies moet opeenvolgend genummer word en na verwys word in die teks.
- o Tekeninge moet volledige byskrifte hê, met die grootte van die letters aangepas by die van die tekening, met inagneming van moontlike verkleining daarvan (ver kieslik nie meer as 50 persent - let ook op na die toepaslikheid van lyndiktes van tekeninge met die oog op verkleining). Die bladsyformaat van Agrekon moet in ag geneem word in die ontwerp van tekeninge. Grafieke moet verkieslik ook by finale voorlegging op rekenaardisket verskaf word in Harvard Graphics<sup>®</sup>.
- o Onderskrifte van figure moet op 'n afsonderlike vel voorsien word.

### Aanvaarding

Met finale aanvaarding moet 'n rekenaardisket (5.25", dubbelkant, dubbeldigtheid) met die finale teks, insluitende alle korreksies, en die relevante sagteware programme, voorgelê word (Verkieslik in WordPerfect 5.1 en die grafieke in Harvard Graphics<sup>®</sup>).

### Proewe

Een stel proewe mag aan die outeurs gestuur word om te kontroleer vir drukfoute. Toon asseblief aan wie proewe gestuur kan word in die geval van twee of meer outeurs.

### Herdrukke en bladsyfooi

Daar is tans geen bladsyfooi nie. Vyf en twintig herdrukke van elke artikel wat gepubliseer word sal op aanvraag gratis verskaf word.

Alle bydraes sal sorgvuldig beoordeel word vir relevansie en kwaliteit. Met die voorlegging van 'n artikel word aanvaar dat die artikel oorspronklik en ongepubliseer is en nie elders vir publikasie oorweeg word nie.

## INFORMATION TO AUTHORS

### Type of contribution published in Agrekon

Papers reporting results of original research, review articles, comments, replies, research notes, abstracts, book reviews, news and announcements.

A detailed Guide for Authors is available upon request and is also printed in the first issue to appear each year (in English). You are kindly asked to consult and follow this guide. Please pay special attention to the following notes:

### Language

The official languages of Agrekon are both English and Afrikaans.

### Preparation of the text

- o The manuscript should include an abstract at the beginning of not more than 250 words in both English and Afrikaans. The title of the manuscript should be presented in both English and Afrikaans. Overseas authors need not submit Afrikaans titles and abstracts.
- o Contributions in Afrikaans should include a summary at the end in English of not more than 600 words.
- o It should be typewritten with wide margins.
- o The title page should include the title, the name(s) of the authors, their affiliation(s) and telephone number(s).

### References

- o The Harvard method of referencing should be used (Name(s) of the author(s), year of publication, page(s) referred to in brackets in the text).
- o The reference list should be in alphabetical order and on sheets separate from the text at the end of the contribution.
- o Notes should also be presented at the end of the text before the references.

### Tables

Tables should be compiled on separate sheets. A title should be provided for each table and all tables should be referred to in the text.

### Illustrations

- o Illustrations should be numbered consecutively and referred to in the text.
- o Drawings should be completely lettered, the size of the lettering being appropriate to that of the drawings, taking into account the possible need for reduction in size (preferably not more than 50 per cent - width of lines should also be taken into account in this regard). The page format of Agrekon should be considered in designing the drawings. At final submission, illustrations should be submitted on a 5.25" computer diskette in Harvard Graphics<sup>®</sup>, if possible.
- o Figure captions should be supplied on a separate sheet.

### Acceptance

Upon final acceptance a floppy disk (5.25", double sided and double density) containing the final text, including all corrections and the relevant software programme names, should be submitted (Preferably in WordPerfect 5.1 and the graphical presentations on Harvard Graphics<sup>®</sup>, if possible).

### Proofs

One set of proofs may be sent to the author to be checked for printers errors. In case of two or more authors please indicate to whom the proofs should be sent.

### Reprints and page charges

There is no page charge at present. Twenty five reprints of each article will be available free of charge.

All contributions will be carefully refereed for relevance and quality. Submission of an article is understood to imply that the article is original and is not being considered for publication elsewhere.

