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NEWS-LETTER OF THE SOUTH AFRICAN ASSOCIATION OF BOTANISTS
NUUSBRIEF VAN DIE SUID-AFRIKAANSE GENOOTSAP VAN PLANTKUNDIGES

SUID-AFRIKAANSE TYDSKRIF VIR PLANTKUNDE: Berig is pas ontvang dat die SAGP vanaf die begin van 1981 'n eie nasionale tydskrif met die ondersteuning van die Raad vir Nasionale Tydskrifte kan loods mits bewys gelewer kan word dat die redaksie oor voldoende materiaal van bevredigende gehalte beskik om minstens een jaar se uitgawes te vul. Dit gaan m.a.w. oor voldoende materiaal van gehalte om minstens 128 gedrukte A4 bladsye te vul.

Die artikels wat vir die eerste uitgawe bestem is, moet die Buro vir Wetenskaplike Publikasies voor die einde van November 1981 in 'n persklaar vorm bereik. Dit beteken dat daardie artikels die redakteur nou so gou as moontlik moet bereik. Enkele artikels wat met min moeite persklaar gemaak kan word, kan die redakteur op die laaste teen die middel van Oktober bereik en nog vir die eerste uitgawe van die Tydskrif kwalifiseer as die skrywer(s) sal saamwerk om enige aanbevole wysigings gou deur te voer.

Die voorskrifte vir outeurs word hieronder in Engels voorsien. Dit sal in die volgende uitgawe van Forum Botanicum in Afrikaans verskyn.

Ek wil 'n ernstige beroep op almal doen wat die loodsing van die nuwe tydskrif goedgesind is, om 'n daadwerklike poging aan te wend om van die onderneming 'n sukses te maak. Uit die aard van die saak sal ons graag wil sien dat elke nommer van die tydskrif artikels bevat wat onder al die subdissiplines van plantkunde ressorteer. Hoe lyk dit, laat hulle kom !

(Prof. N. Grobbelaar : Wetenskaplike Redakteur)

INSTRUCTIONS TO AUTHORS

Editorial policy: Full length papers and short communications based on original research will be published. Contributions published in the Journal become the copyright of the South African Association of Botanists,

but authors bear the sole responsibility for the factual accuracy of their papers. Manuscripts must be unpublished results not under consideration for publication elsewhere.

Contributions may be written in English or Afrikaans but must contain abstracts in both languages. All papers will be critically reviewed by one or more referees on whose advice the Editorial Committee accepts or rejects contributions. All refereeing is strictly confidential.

Presentation: Manuscripts must be typed on one side only of A4 paper, double spaced and with a 40 mm margin on the left side.

The original plus three clear photocopies must be submitted. The lay-out should conform to the following sequence:

Title page with title, author(s) name(s), address(es), both abstracts, keywords and then, beginning on a new page, Introduction, Material and Methods, Results or Observations, Discussion, Acknowledgements, References, Captions for Figures, Figures and Tables. All pages must be numbered consecutively including the title page and those containing references, captions for figures, figures and tables.

Title: This should be as concise as possible and appropriately informative for retrieval by modern searching techniques. Names of taxa should be used without author citations.

Author(s): Names are preceded by initials only; in the case of an authoress by one Christian name as well. Should an author's address have changed, the new address must be given as a footnote.

Abstracts: These should be a concise statement of the paper (\pm 200 words). They should not repeat the title. In addition to the abstracts, papers written in Afrikaans should carry an extended English summary to facilitate information retrieval by international abstracting agencies. Abstracts should only contain information appearing in the paper. Names of taxa together with their author citation should appear in the abstract unless there are too many in which case the important taxa only should be mentioned.

Keywords: A maximum of five keywords for the article must be provided in English in alphabetical order.

Introduction: The introduction should outline the problem in general and make

clear the object of the work reported. References to previous work are admissible only if they bear directly on the subject of the article or point to the need for further investigation. A detailed and extensive review of the literature is usually inappropriate.

Procedures or Methods: These should be described briefly but in sufficient detail to allow repetition of the work. It is frequently important to mention the source of materials used, especially of living organisms. Accepted nomenclature and abbreviations may be used for standard methods, chemical compounds, hormones, enzymes, etc. A reference is sufficient for a previously described method unless the principle involved is not self-evident, in which case it should be indicated.

Results: The main results should be stated in the text, with references to any tables, diagrams or illustrations where the supporting evidence is to be found. The same applies to any special features or incidental results considered to be of interest. It is not necessary to describe the contents of tables in the text.

Discussion or Conclusions: These headings are sometimes not needed. The second is appropriate when the conclusions from the work can be conveyed in a few sentences. Under the first heading, the principal results should be critically discussed in logical order and the conclusions from them should be stated; results that suggest new lines of study should be pointed out; attention may be drawn to the implications of the results and to agreements or disagreements with previous work. The Discussion should not consist merely of a repetition in a different order of the contents of preceding sections.

Acknowledgements: Acknowledgements should be kept to the minimum compatible with the requirements of courtesy.

References: References in the text should be cited as follows

"Jones (1974) stated" or ".....(Jones, 1974)" when giving a reference simply as authority for a statement.

Use the name of the first author followed by et al when the complete citation involves more than two authors.

A list of publications to which reference has been made in the text must be presented arranged alphabetically according to authors and chronologically under each author with a, b, c, etc. when more than

one reference per year from the same author(s) are involved. A personal communication must be confined to the text and not be included in the list of references. In the list, author's names should be typed in capitals as indicated below. Only the abbreviated titles of journals following the latest edition of World List of Scientific Periodicals and Latin names and phrases must be underlined.

CODD, L.E. 1975. Plectranthus (Labiatae) and allied genera in Southern Africa. Bothalia 11: 371-442.

JONES, E.P., SMITH, P. & MASTERS, Q. 1974. Methods in photosynthesis. In : Methods in plant physiology, edit. Sykes, J.P., 2nd ed., Vol. II, Ch. 8. Longman, London.

VILJOEN, P.J.C. 1953. Die embriologie van enkele onkruidspesies. M.Sc. thesis, University of Onseepkans.

Tables: These are expensive to print and their number and size should be kept to a minimum. The same data should not be presented in tables and graphs. Each table should be typed on a separate sheet and be assigned an Arabic numeral corresponding to the order in which it is first referred to in the text. Due regard should be paid to the limitations imposed by the size of the printed page. Asterisks should only be used to denote statistically significant differences. Lower case letters used as superscripts should be used as references to footnotes.

Illustrations: These should be submitted separately from the text and be referred to as Fig/. The rules for numbering are the same as for tables. Photographs should be of excellent quality on glossy paper with clear details and adequate contrast. Drawings, diagrams, graphs etc. should be originals executed in black India ink on Bristol Board or equivalent, tracing film or feint-blue ruled paper. Photocopies are unacceptable for final reproduction.

An illustration should not exceed twice the linear dimensions desired in the final reproduction. Allow space for the caption when presenting a figure that will occupy a whole column or page.

It is important that lines and symbols be drawn sufficiently boldly to withstand reduction. Magnifications for figures should be given for the sizes as submitted. It is, however, recommended that use be made of a scale on figures.

Authors should indicate in pencil in the text where they would like figures

and tables to be placed. All figures should bear on the reverse, written in soft pencil, the name of the author, fig. number and the top of the figure. Captions for figures must be collected together and be typed on a separate sheet headed "Captions for Figures". A copy of each caption as well as any wording or lettering on a figure should be neatly printed or typed on the photocopies of the figure that are submitted.

Taxonomic papers: These should normally constitute a comprehensive treatment of a natural group of plants forming part of, or substantially represented in, the flora of Southern Africa and adjacent islands. Authors are responsible for seeing that their papers conform to the most recent edition of the International Code of Botanical Nomenclature. Herbaria must be cited using the latest edition of Index Herbariorum (IAPT). Citation of specimens must be according to the grid system as set out by Leistner and Morris in Ann. Cape prov. Mus. 12 (1976).

General: The complete scientific name (genus, species, author) must be cited for every organism at the time of first mention in the text. The generic name may be abbreviated to the initial thereafter except where intervening references to other genera with the same initial could cause confusion. Scientific names of genera, species and subspecific categories should be underlined once to indicate italics. Names of taxa above generic level are not underlined. All other marking of the manuscript must be left to the Editorial Committee.

Only units of the S.I. may be used. Avoid footnotes, use parentheses in the main text. Footnotes are permissible on the first page to indicate change of address of author(s).

100 reprints of a full length paper will be supplied gratis.

All short communications in one issue will be treated as one full length paper. With four short communications 25 reprints of each paper will therefore be supplied gratis.

Manuscripts for publication should be submitted to the Scientific Editor, Prof. N. Grobbelaar, Department of Botany, University of Pretoria, PRETORIA 0002.

Instructions to authors appear alternately in Afrikaans and English.

Voorskrifte aan outeurs verskyn beurtelings in Afrikaans en Engels.

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The object of the Fellowship is to enable a qualified person to undertake study and research by preference in the systematics and geographical distribution of the South African flora, these being the branches of Botany in which General Smuts was most keenly interested; the possibility of botanical work on other aspects of the South African flora are not being excluded.

1. For this purpose, the successful candidate would carry out his work at the National Botanic Gardens and/or at the University of Cape Town.
2. While the holder of the Fellowship is to be a person of independent judgement and ability, his work will be under the general supervision of the Director of the National Botanic Gardens and the Professor of Botany of the University of Cape Town, who will ensure that proper use is made of the facilities available and that the objects of the Fellowship are duly followed.
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Application forms are available from: The Postgraduate Scholarships Office, University of Cape Town, Private Bag, Rondebosch 7700.

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