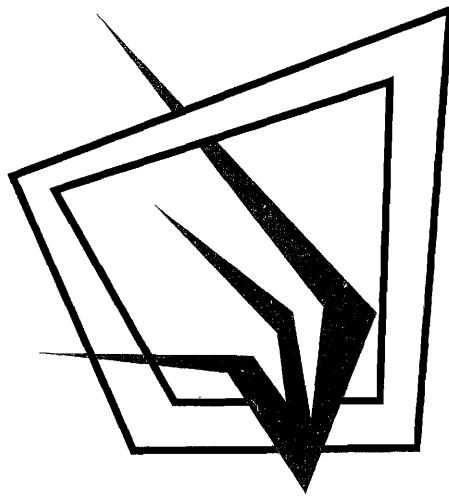


**BULLETIN OF THE GRASSLAND SOCIETY
OF SOUTHERN AFRICA**



Volume 8 (3)

November 1998

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EDITORIAL

Sorry folks!! The previous Bulletin was really not meant to annoy anyone, but seems to have done just that. This number will be short and sweet lest I end up merely changing feet.

This Bulletin will focus on Society notices and nominations for Society awards and office bearers, all of which need to reach members timeously.

I would like to take this opportunity to wish all of you a very joyous festive season. **Please take care** if you're on the roads - there are, unfortunately, those who really couldn't care if your family loses a loved one during this special time of the year.

—

NOTICE TO ALL MEMBERS

The Annual General Meeting of the Grassland Society of Southern Africa is to be held on Monday 1st February 1999 at the Aventura Holiday Resort, Warmbaths.

In accordance with sections 8 (a) (c) (e) (f) & (h) and section 10 of the Constitution of the GSSA the following change to the Constitution is proposed:

- Prospective Members with technikon degrees (Mtech, Btech or 3 year National diplomas in agriculture and/or biological sciences) may be accepted as Ordinary Members, without the current required written motivation.

Council calls for nominations for the following Society Awards:

Young Scientist (for an outstanding young scientist)

Meritorious Award (service to the discipline of Grassland Science)

Prestige Award (outstanding contribution to the science of the discipline)

Honorary Membership (outstanding contribution to achieving the aims of the Society)

All nominations must be fully motivated and supported by at least three members in good standing.

Please send nominations to the Administrator, P O Box 100327, Scottsville, 3209, e-mail gssa@grass.unp.ac.za by 8th January 1999.

—

Nominations are also called for the following positions on Council:

Vice-President
Honorary Treasurer
Two Additional Council members

The present Honorary Treasurer and Additional Council Members may be re-nominated.

Would all members please notify the Administrator of any change of address and e-mail addresses. As most of the correspondence goes missing in the post, by communicating electronically your queries can be timeously addressed and also saves the Society postage costs.

Society ties will be available in 1999, in

green or blue. The cost of these is R75.00 including postage. Please send your money with your order. These are also available from the Administrator, Michele Zacharias.

We still have a supply of Acock's Notes, which are available to members at a cost of R40.00 per copy, which also includes postage. These will be on sale at Congress at a cost of R25.00.

THE GRASSLAND SOCIETY OF SOUTHERN AFRICA AGENDA FOR THE ANNUAL GENERAL MEETING TO BE HELD ON MONDAY 1 FEBRUARY 1998 AT 16H00 AT WARBATHS AVENTURA HOLIDAY RESORT

- 1 Welcome
- 2 Present & apologies
- 3 Additions to and acceptance of agenda
- 4 Approval of the AGM minutes of 26 January 1998
- 5 Matters arising
 - 5.1 Strategic Plan ARP
 - 5.2 Policy Response Protocol ARP
- 6 Editors Report
 - 6.1 ProductionCRH
 - 6.2 Scientific MH
 - 6.3 BulletinJC
- 7 Treasurers ReportTE
- 8 PRO Report MMW
- 9 PAC Report.....ARP

- 10 Trust Report..... .FH
- 11 Congress 35.....Pd'H
- 12 Election of office bearers
(Vice President, Honorary Secretary, two additional members)
- 13 Change to Constitution....GNS
- 14 General
 - 14.1 IRC 2003..... ARP
 - 14.2 Congress 36 venue..... NA
 - 14.3
 - 14.4
 - 14.5
- 15 Date of next meeting
- 16 Closure

CONGRESS 34

A LANDCARE ISSUE : LAND-USE OPTIONS FROM VELD AND PASTURES

Final Announcement

The GSSA 34 Congress Organising Committee has the pleasure to inform you that all arrangements for an eventful and informative Congress 34 are well underway.

For those who have not yet registered, the programme below might entice you to do so.

Registration and congress fees

These are obtainable from Dr Derek Swart or Marike Trytsman at (012) 841 9875 or 841 9827

General

- Please note that no breakfast will be provided on Monday morning (before registration), but on Thursday, breakfast will be waiting for you after the night before!
- Congress Dinner dress (Wednesday evening) is *Tie and Jacket*.
- After-hours bar facilities will be available for the duration of the congress.
- Accommodation will be available from Monday, 12h00 (1 February 1999). A hotel room is available for delegates who need to store their luggage.
- The gate entrance fee of R80.00 is not applicable to delegates of this congress.
- The following items are not supplied in the bungalows : swimming towels, coffee, sugar, etc.
- Congress telephone number from 1 - 4 February 1999 : (014) 7362200.

Programme

Aventura, Warmbath, 1-4 February 1999

Monday, 1 February 1999

Breakfast on own account

8h00-12h00 : Registration

9h00-12h00 : GSSA Council meeting and Editorial Committee meeting

13h50 : Opening and welcoming

14h00 : Scripture reading and prayer

14h10 : Opening address

14h30 : Keynote address

15h00 : Tea/Coffee

15h30: Guest speaker

16h00: Discussion

16h30 : GSSA Annual General Meeting (Presidential address)

19h00 : Meet and greet (Conference Centre)

Tuesday 2 February 1999

7h30 - 8h00 Breakfast at Conference Centre			
Rangeland		Planted pastures	
<i>Veld description and condition assessment</i> Red dot Posters Chairman : Mr WM Goqwana Evocateur : Prof J Booysen		<i>Pasture plant breeding and evaluation</i> Yellow dot Posters Chairman : Dr J Arnot Evocateur : Dr A Smith	
8h30-9h00	Dr H Bezuidenhout	8h30-9h00	Dr M Wolfson
9h00-9h20	Mr B Reilly	9h00-9h20	D Goodenough
9h20-10h00	Discussion	9h20-10h00	Discussion
10h00-10h30	Tea / Blue dot posters	10h00-10h30	Tea / Pink dot posters
<i>Veld productivity and grazing potential</i> Blue dot posters Chairman : Prof N Owen-Smith Evocateur : Prof N Smit		<i>Forage introduction and agronomic practices</i> Pink dot posters Chairman : Prof N Rethman Evocateur : Dr A Kruger	
10h30-11h00	Mr T de Bruyn	10h30-11h00	Dr J Muir
11h00-11h20	Dr H Biggs	11h00-11h20	Dr J van Heerden
11h20-12h30	Discussion	11h20-12h30	Discussion
12h30-13h30	Lunch	12h30-13h30	Lunch
13h30-13h50	Mr N de Ridder	13h30-13h50	A Heydenrych
13h50-14h10	Dr M Hardy	13h50-14h10	PS Venter
14h10-14h45	Discussion	14h10-14h45	Discussion
14h45-15h15	Tea / Green dot poster viewing	14h45-15h15	Tea / Brown dot poster viewing
<i>Rehabilitation ecology and reclamation</i> Green dot poster Chairman : Dr N Allsopp Evocateur : Mr A van Rooyen		<i>Forage Introduction and agronomic practices</i> Brown dot poster Chairman : Dr J Muir Evocateur : Dr J van Heerden	
15h15-15h45	Dr E Sabhiiti	15h15-15h45	Dr N Miles
15h45-16h10	Dr N Smith	15h45-16h10	G Brockett
16h10-16h30	Dr K Kellner	16h10-16h30	PA Pieterse
16h30-17h00	Discussion	16h00-17h00	Discussion
19h00	Braai at Lapa		

Wednesday, 3 February 1999

7h30 - 8h00 Breakfast at Conference centre			
Rangeland		Planted pastures	
<i>Veld and livestock management</i> Purple dot posters Chairman : Dr M Hardy Evocateur : Dr P Zacharias		<i>Forage utilization, nutrition and feed science tech</i> Orange dot posters Chairman : R Meeske Evocateur : J Meyer	
8h30-9h00	Prof N Owen- Smith	8h30-9h00	T Simpson
9h00-9h20	Dr S Milton	9h00-9h20	R Phillips
9h20-10h00	Discussion	9h20-10h00	Discussion
10h00-10h30	Tea	10h00-10h30	Tea
10h30-10h50	Prof P Scogings	10h30-10h50	A Beckerling
10h50-11h10	Dr R Grant	10h50-11h10	N Murray
11h10-11h30	M Peel	11h10-11h30	P le Roux
11h30-11h50	H Hendricks	11h30-11h50	D Hattas
11h30-12h30	Discussion	11h50-12h30	Discussion
12h30-13h30	Lunch		
<i>Integrated land use development and system analysis</i> Bright Pink dot posters Chairman : Dr H Fouche Evocateur : Dr R Hurt			
13h30-14h00	Dr A Kruger		
14h00-14h20	Prof N Rethman		
14h20-15h00	Discussion		
15h00-15h30	Tea and poster viewing		
15h30-15h50	M Robertson		
15h50-16h10	D Rowswell		
16h10-16h45	Discussion		
17h00-17-h15	EXPO Young Scientists of the year - Exhibition (R Holm & A Venn, St Stithians College)		
17h15-17h45	GSSA Council Meeting		
19h00	Congress Dinner at Conference Centre		

Thursday, 4 February 1999

7h00-9h00 Breakfast at Conference Centre

Tuesday, 2 February 1999**Veld description and condition assessment**

	Name	Poster
1	LR Brown	The use of woody size classes per species in the management of a nature reserve
2	F du Plessis	Syntaxonomic synthesis of the Mopaneveld
3	PCV du Toit	Computing the Z index of similarity between two sites
4	WM Goqwana	The effect of communal and commercial livestock farming systems on veld condition in the <i>Cymbopogon/Themeda</i> veld
5	C.H. Grobler	Conservation of natural urban open spaces in the Gauteng Province: The vegetation ecology
6	CI Haskins	A critical review of vegetation monitoring data for Suikerbosrand Nature Reserve (1987-1998)
7	BD Hoare	Satelite stratification of vegetation - structure or floristic composition
8	DL Jacoby	Spatial pattern and species association in grassland of the KNP
9	Dr F Jordaan	Influence of rangeland condition on grassland productivity in the Potch region
10	FJ Killer	Relating imagery to patch diversity : a measure of rangeland condition
11	HP Nel	Identification of relative homogeneous management units for Rustenburg Nature Reserve
12	M Panagos	The determination of grass phytomass from standaard vegetation survey variables
13	JMM Peel	A comparison of the herbaceous layer on sites in the Nsikozi communal area adjacent KNP
14	JA Stone	The effect of degradation on herbaceous biomass and diversity in the Southern Kalahari
15	C van der Waal	The plant communities of Balwer Experimental Farm in the Arid Lowveld
16	A van Rooyen	Using the Lansat TM data to quantify rangeland degradation in the southern Kalahari

Tuesday, 2 February 1999

Veld productivity and grazing potential

	Name	Posters:
1	B Enslin	Long term effects of fire frequency and season on the woody vegetation dynamics of the Sclerocarya/Acacia KNP
2	D Furstenburg	Browse production and habitat structure of Valley Bushveld.
3	L Gerber	Potential of using field spectroscopy for rangeland biomass estimation
4	F Hobson	Effect of A. karoo on grass production in EC
5	LO Nel	When to burn Dohne sourveld
6	IB Oosthuizen	Short-term response of veld to fertilization in a semi-arid climate
7	SP O'Regan	Responses of the woody vegetation in the Pretoriuskop sourveld savannas of the KNP to fire burnt at different frequencies
8	RJG Sowry	Long term changes in the vegetation composition and structure in response to fire frequency and season in the Combretum woodland -KNP
9	D Swanepoel	Runoff and soil loss from sheep grazing in the Highland Sourveld
10	K v Oudtshoorn	The effect of fire and grazing on the survival and growth of <i>T. triandra</i>
11	S Vetter	What are the costs of environmental degradation to communal livestock farmers

Tuesday, 2 February 1999

Rehabilitation ecology and reclamation

	Name	Poster
1	N Allsopp	Bush clearing changes soil nutrient status in EC bushclump savanna
2	AD Brown	The effect of bushpacking on the rehabilitation of degraded Kalahari dunes
3	P Campbell	Development of integrated control strategies for wattle and their use in managing plans
4	A Dyason	Herwinning van kaalkolle in die natuurlike veld
5	M Glaum	Re-vegetation of cleared wattle stands using three indigenous grasses : a research model
6	JE Granger	Using plugs of indigenous bunch grasses to revegetate disturbed sites
7	A Heydenrych	Investigation of techniques and species for radical veld improvement in the Little Karoo

8	R Hurt	Towards a model of the economics of bush control
9	A Jacobs	An investigation of the sustainability of wood removal from a bush control programme - NPO
10	BM James	Rehabilitation: wildlife management
11	Dr F Jordaan	Visual assessment of rangeland reinforcement techniques used in Lehurutse district
12	JJ Jordaan	The influence of two different application rates of five different arboricidas on the vegetation of the Mixed Bushveld in the Tolwe area
13	A le Roux	The use of Micronair herbicide application with a Microlite aircraft to combat severely encroached bushveld in the Madikwe reserve
14	M Mapuma	Woody responses to chemical and mechanical control of bush in the E.C. grass-bush communities
15	T MacNamara	Results of a tree thinning programme in the Mopani veld of the NP
16	TL Morgenthal	A canonical correspondence analysis of the influence of habitat and soil physical and chemical substrate condition on the vegetation of rehab ash dams
17	WB Todkill	A down-under approach to the rehabilitation of degraded Valley Bushveld in the Addo Elephnat

Wednesday, 3 February 1999

Veld and livestock management

	Name	Posters:
1	CJ Badenhorst	Plant species selection by Nguni cattle in the Mopani veld
2	A v Z Brönn	Red meat production system for Southern Mozambique
3	J Clayton	Communal management of savannas on Gannahoek, KZN
4	B Dekker	Effect of grazing on veld vigour in the Arid Sweet Bushveld
5	LE Dziba	Diet selection of intake rates of boer goats and Ciskei indigenous goats in cafeteria style experiments
6	HH Hendricks	Herdsize as a measure of animal number restrictions on communal rangelands of the Richtersveld
7	Dr CJG le Roux	The effect of a decade of four stocking rates on the vegetation in sourveld
8	TC Meyer	The influence of stocking rate and grazing system on animal production
9	Dr. SJ Milton	Responses of soil and vegetation to intensive livestock impacts in SA
10	SP Nobaty	Impacts of livestock grazing on woody vegetation in the Eastern Cape
11	C Tretheway	Evaluating sweetveld management, Adelaide, EC
12	R van de Pol	Enkele faktore wat oorlewing van boomsaailing in veld bepaal

Planted pastures

Tuesday, 2 February 1999

Pasture plant breeding and evaluation

	Name	Posters:
1	C Dreyer	Proposed evaluation of small grains for sustainable forage
2	DC Goodenough	Towards a new fodder radish cultivar for human and animal consumption or
3	Dr K Immelman	Establishment of a specialised seed testing lab
4	SB Kassier	An investigation into possible cross polination in <i>Eragrostis tef</i>
5	ARJ Morrison	Why use certified seed?
6	Dr P J Pieterse	Dormancy mechanisms in yellow serradella seed

Tuesday, 2 February 1999

Forage introduction and agronomic practices

	Name	Posters:
1	N Barnard	Desmanthus adapted for the dry tropics
2	JM Cunningham	Field evaluation of soil acidity effects on the growth of annual and perennial ryegrass
3	A Dyason	Kweek en vestiging van oumans soutbos
4	SB Kassier	Do sowing rates and nitrogen levels influence herbage production in <i>Eragrostis tef</i> ?
5	I Marot	Influence of rate and source of N fertiliser on the productivity of kikuyu pastures
6	P Mulder	Evaluation, breeding, management and seed production of <i>V unguiculata</i>
7	Dr JP Muir	Productivity of 12 <i>Stylosanthes</i> species in semi-arid Southern Mozambique.
8	JDH Reusch	Agronomic attributes of Tall Fescue cultivars
9	M Trytsman	Interaction between <i>M sativa</i> and <i>Sinorhizobium meliloti</i> strains
10	CJ Visagie	The effect of time of application of 5 N levels of liquid N on production of <i>E curvula</i> on the Mpumalanga Highveld

Wednesday, 3 February 1999

Forage utilisation, animal nutrition and feed science technology

	Name	Posters
1	R Meeske	The effect of growth stage on yield and nutritive value of triticale planted under irrigation in the SC
2	JHF Meyer	Supplement for lambs utilizing ryegrass pastures
3	R Phillips	A case study of perennial ryegrass/clover management and production in the Tsitsikama
4	CH de Ridder	Production and quality of foggaged kikuyu pastures to support animal production in sourveld
5	MA Stoltz	Evaluation of South African Lucerne samples with NIRS
6	A Swanepoel	Winter utilization of tall fescue on the Mpumalanga Highveld.
7	Prof J van Ryssen	In situ digestion of palatable and unpalatable oldman saltbush and lucerne hay in sheep..

Wednesday, 3 February, 1999

Integrated land-use development and systems analysis

	Name	Posters
1	Dr W Botha	Voorspelling van weidingskapasiteit
2	S Erasmus	Small farms : Options for sustainable land-use
3	Dr HJ Fouché	The development of the 1997/98 drought in the Orange Free State
4	DJ Krynauw	Cooperation nature reserves: Sustainability evaluation using modelling
5	RE McLachlan	Evaluation of carrying capacity model
6	M Stalmans	An expert - and GIS-based approach to the rapid quantification and qualification of herbivore habitat in the Malelane Mountain Bushveld
7	PS Venter	Modelling the growth potential of veld in the W-C with GIS

**UNIVERSITY OF CAPE TOWN
DEPARTMENT OF MATHEMATICS AND
APPLIED MATHEMATICS**

**MSc PROJECT: RANGELAND
MODELLING**

Goat modelling project

Recent results from the rangeland modelling project have indicated the important influence of goats on the stability

and sustainability of rangeland systems. Consequently rangeland models depend on accurate representation of the performance of goats and their impact on the vegetation and on the productivity of the whole system. The sub-models that simulate diet selection, nutrient utilisation, production (meat, milk, fibre), reproduction and mortality of free ranging goats need to be further developed. Models developed by the student would form the basis of an MSc thesis. This is a multi-disciplinary project and honours graduates in any branch of science or

branch of science or agriculture will be considered. Some knowledge of computer programming would be helpful.

Frames based models of the rumen

The end products of microbial fermentation in the rumen provide the major proportion of nutrients available to the host animal. Many microbial species are present in the rumen and most are selective fermenters. The pattern of end products produced and rate of fermentation varies with the relative proportions of species present and the food eaten. The rumen microbial population varies with the diet, amount eaten and time since a specific food was eaten. The different organisms interact with one another and with the rumen contents. Rumen models that simulate changes in the proportions of different microbial species are very complex even if only three types of organism are

represented. To date no model incorporates rumen anaerobic fungi which may play important roles in the digestion of lignified rangeland plants. There is an opportunity for a student to develop a simple model of rumen fermentation using frames-based modelling techniques.

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LETTER TO LIBRARIES SUBSCRIBING TO THE JOURNAL

Since the change of Government in South Africa, the resource allocation to Research Institutes has declined, both in financial and manpower terms. Several universities have undergone or are in the process of major restructuring. The consequence of this is that the research output in the form of published papers has declined. This situation has been exacerbated by the swing in emphasis from technological development to technology transfer among rural communities.

Several journals in the region are experiencing a major decline in the number of manuscripts submitted for peer review. The Grassland Society of Southern Africa who control the African Journal of Range and Forage Science have addressed this issue in a recent Strategic Planning Workshop. As we still enjoy a reasonable impact rating in comparison to publications covering similar subject matter we will continue with the same editorial policy with respect to evaluation of papers. However, specific strategies to increase the volume of quality manuscripts of original research and in depth perspectives are currently in train. These should yield manuscripts of the appropriate quality for inclusion in the journal. This adaptation at the close of the millennium is seen as a necessary adaptation for the publication of research. As appropriate manuscripts are submitted these will be published.

The delay that this has caused is regretted, however, we are at the mercy of the economic climate in which we are now to operate. Journals will be forwarded to subscribers as they are completed. Volumes 14:1;2; and 3 of the African Journal of Range & Forage Science have been published and posted this year. Volume 15:1 & 2 is to be a combined publication and is due for printing at the end of November. We hope to produce 15:3 during the first quarter of 1999, and a

combined publication of 16:1 & 2 in June 1999.

We thank you for your valued support and trust you understand our situation.

Yours faithfully

M L Zacharias
ADMINISTRATOR - GSSA

MLZ/

IMPACT FACTOR OF THE AFRICAN JOURNAL OF RANGE AND FORAGE SCIENCE

The impact factor is one of the quantitative tools used for ranking, evaluating, categorising and comparing journals. It indicates how many times the average article published in the Journal is cited over

a three-year period from the date of publication. The higher the citation impact, the higher the exposure and level of utilization, and therefore the impact of the article. The impact factor allows a journal to be positioned against other journals which cover the same or similar fields of interest. Impact factors are a gross approximation of the prestige of journals in which individuals have published or in which they intend to publish. Since the African Journal of Range and Forage Science is not indexed by the Institute for Scientific Information (ISI - which is the international body responsible for such indexing) the management of the Grassland Society of Southern Africa arranged to have the Journal rated according to ISI standards by the FRD. A summary of their (the FRDs) findings follows.

The first analysis involved comparison of impact factor ratings of our Journal against other locally published Journals. The results are summarised in Table 1.

Table 1 Impact factors for selected South African Journals 1990 to 1996

Journal	Impact factors						
	1990	1991	1992	1993	1994	1995	1996
S A J Science	.364	.448	.583	.410	.560	.796	.622
Water SA	.431	.667	.291	.481	.337	.447	.500
SA J Botany	.276	.197	.240	.199	.169	.233	.322
SA J Range and Forage Sci	.430	.385	.286	.281	.411	.116	.279
SA J Wildlife Research	.188	.284	.263	.275	.216	.116	.250
SA J Animal Science	.058	.049	.069	.130	.05	.133	.158
Bothalia				.121	.095	.300	.101
SA J Plant & Soil				.016			

Clearly our journal rates well against other local journals in the biological sciences (1995 appears the exception) (Table 1).

Comparisons with international journals (all ISI rated) are, for obvious reasons, not as

favourable. We rate quite well against international agricultural journals (Table 2) but not as well against international ecological and zoological journals (Table 3).

Table 2 Impact factors for international agricultural journals

Journal	Impact factor 1996	Position in discipline (of 129 journals)
J Animal Science	1.425	4
Plant and Soil	1.396	5
Grass & Forage Science	0.902	42
J Agronomy	0.619	43
J Range Management	0.559	47
SA J Range and Forage Science	0.279	80
Tropical Grasslands	0.239	91
J Agronomy and Crop Science	0.204	98
SA J Animal Science	0.170	108

Table3 Impact factors for international ecology and zoology journals

Journal	Impact factor 1996	Position in discipline (of 165 journals)
J Vegetation Science	1.485	33
Australian J Ecology	1.028	49
Vegetatio	0.601	91
J Range Management	0.559	96
J Arid Environment	0.415	119
SA J Zoology	0.328	131
SA J Range and Forage Science	0.279	136
SA J Wildlife Research	0.250	138
African J Ecology	0.202	144

These are but a few of the insights gained from the ISI analysis of our journal. As seen from Table 1 the ISI rating has fluctuated some-what since 1992. The number of submissions to our journal is certainly part of the problem (but the quality of most papers is good). The low ISI ratings in comparison to internationally rated journals is worrying but should be seen in the context of our journal's local content and low numbers of submissions. To our potential advantage is the interdisciplinary character of the journal which provides opportunities for action toward improving our ISI rating or more drastic options such as merging with other journals. What is

now important is that the information gained in the ISI rating exercise should be used in support a more detailed SWOT analysis of the journal including analysis of international trends in the disciplines/sub-disciplines served by the journal.

Mark Hardy
Retiring Scientific Editor

THE GRASSLAND SOCIETY OF SOUTHERN AFRICA TRUST:

Who, What and How

WHO

The TRUST is an legally independent wing of the Society which is administered by Trustees appointed by Council. The funds are controlled and managed by this group with the assistance of a professional investment advisor. The current Trustees are Felix Hobson, Greg Stuart Hill, Richard Davies, Nico Smit and Tony Palmer. The Deed of Trust makes provision for a minimum of five and a maximum of nine Trustees.

WHAT

The Trust is designed as a legal entity which falls under the Trust Properties Control Act, as a body free from income tax (this is changing!!!). The overall aim of having a Trust is to accumulate funds which are held separately to those of the Society and these are used for special projects. The objectives for which are detailed in the Deed of Trust which is the legal document of control. These are as follows:

- 1 To encourage, promote and foster the advancement of the scientific and technical practices of proper vegetation management, nature conservation and farming methods;
- 2 To extend, broaden and disseminate the knowledge of the science of vegetation management, nature conservation and farming in Southern Africa whether it be through papers delivered by members of the Society or in its own or any other publications, journals or papers;
- 3 To award fellowships, bursaries, scholarships, grants and prizes or make any other awards to members as well as non-members of the Society in order to advance the understanding and knowledge of

proper vegetation management, nature conservation and farming methods;

- 4 To establish support, assist or collaborate with other non-profit-making institutions, organizations or associations or persons in Southern Africa, or in other parts of the world, who share common or similar interests with the Society;
- 5 To seek, accept and receive donations, subsidies, grants, endowments, sponsorships and bequests for all or any of its objectives.

MANAGEMENT POLICY

The Trust operates on the basis of the following principles:

- 1 Long term commitments will only be considered in exceptional circumstances. The Society should pursue the funding of such projects (e.g. student awards at University).
- 2 Grants to individuals will be made to facilitate attendance at any particular event, not fund it entirely.
- 3 The funding of groups of members will be encouraged to ensure maximum benefit from funds allocated.
- 4 Funds allocated to the Joint Allocations Committee (JAC, see below) will be decided a year ahead and any amounts not disbursed will be capitalised.
- 5 Amounts transferred to the JAC will not normally exceed 10% of the nett worth but will be based on the income.

HOW

In terms of the Act the trust must disperse 75% of its income for the year and the Deed makes provision for this to be done via a **Joint Allocations Committee**. This body

is comprised of four members each from Trustees and Council and their appoints last for two years. The aim of this mechanism is to ensure that Council and the Trustees make disbursements towards a common vision for the Grassland Society.

The Trustees make allocations to this body and they decide on how the funds are to be disbursed. They are, however, bound by the Deed of Trust to stay within the parameters of the objectives.

Pete Zacharias (M.G.S.S.A.)
Retiring Chairman

THE PROFESSIONAL AFFAIRS COMMITTEE

The Grassland Society of Southern Africa has a Register of accredited Professional Members. This was started in the spirit that the Society feels it is in the best interests of its members to order its own affairs, rather than via some outside agency. Registration is voluntary and non-registration does not imply a lack of competency.

Criteria

The criteria are varied but are based on **both** competency and qualification. Details are available from the Society's administrator.

Acceptance of registration binds the member to the code of ethics which is detailed below.

CODE OF ETHICS

All Professional Members of the Grassland Society of Southern Africa shall abide by the following code of ethics. Failure to comply may result in their removal from the Professional Register.

1. Members will not represent themselves as spokesmen for the Society without the full authority of the Executive Committee.
2. Members will avoid and should counter the spread of false, erroneous, biased, unwarranted or exaggerated statements concerning the discipline.
3. Members may advertise their services in a dignified and factual manner, and shall take particular care that no false or misleading claims are made. At no time shall a member canvass or advertise in such a manner as to lower the status of the Profession.
4. Members shall not accept a client unless they can give such client adequate service in the matter upon which such client requires service which they know or ought to know they cannot render to such client.
5. Members shall not attempt to render services to a client which require knowledge not possessed or which cannot reasonably be acquired, so that such member shall be unable adequately to perform such services. Should such situations arise in the course of rendering such services, they shall inform such client and if required, the member shall recommend a person, firm or company whom or which, to the best of their knowledge and belief, may adequately render such services.
6. Members shall not allocate to a person with a lesser level of competence than such a member, any services which they know or ought to know requires the level of competence possessed by such member.
7. A member shall be responsible for

- any services to or on behalf of clients, by assistants who are employed by such member.
8. Whilst recognising that direction from unqualified persons is necessary in some situations, a member shall not permit any such directions to compromise their professional judgement.
 9. Members shall not disclose information obtained from a client which they know or ought to know is confidential to such client. However, where a client is engaged in activities which are deemed to be in contravention of any statute or common law, members are obliged to report such activities to the PAC and/or relevant authorities.
 10. Members will inform a prospective employer or client of any professional or personal interest which may impair the objectivity of their work.
 11. Members shall not recommend to their clients any business, process, substance, material or matter in which such member has a personal or financial interest, without first informing such client of such interest.
 12. It shall be a breach of these rules if a member is found to be guilty of infamous conduct in a professional respect (as defined in the courts of law), or be convicted of a felony or other crime.
 13. Members shall not refer to their academic qualifications or status in the Professional Register of the GSSA, unless such reference shall be specific and accurate.
 14. Members shall acknowledge the source of any material published by them, except where such acknowledgement shall offend against the provisions of Rule 9 of these Rules and they should, where necessary, obtain permission to publish such material.
 15. Members will report truthfully, accurately, fully and clearly, all information pertinent to a given project.

Pete Zacharias (M.G.S.S.A)
Retiring Chairman

oOo

NOMINATION OF OFFICE BEARERS (please cut off and return to the Administrator)

We, 1.
 2.

hereby nominate

.....

for the office of

.....

of the Grassland Society of Southern Africa for the year

19.....

If elected by the Annual General Meeting, I agree to accept the above-mentioned office.

.....
SIGNATURE OF CANDIDATE

.....
DATE

**GRASSLAND SOCIETY OF SOUTHERN AFRICA
PORTFOLIOS FOR 1998**

MEMBERS OF EXCO

President

Tony Palmer

Vice-President

Kevin Kirkman

Immediate Past President

Nico Smit

Secretary

Nicky Allsopp

Honorary Treasurer

Terry Everson

Scientific Editor

Mark Hardy

Production Editor

Richard Hurt

PRO

Maureen Wolfson

ADDITIONAL COUNCIL MEMBERS

Sue Milton Theunis Meyer
Andrew Beckerling Mathemba Mapuma

CO-OPTED MEMBERS

Peter Zacharias John Clayton (Bulletin Editor)

MEMBERS OF TRUST

Greg Stuart-Hill Richard Davies Felix Hobson Nico Smit
T Palmer (ex officio) Peter Zacharias

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