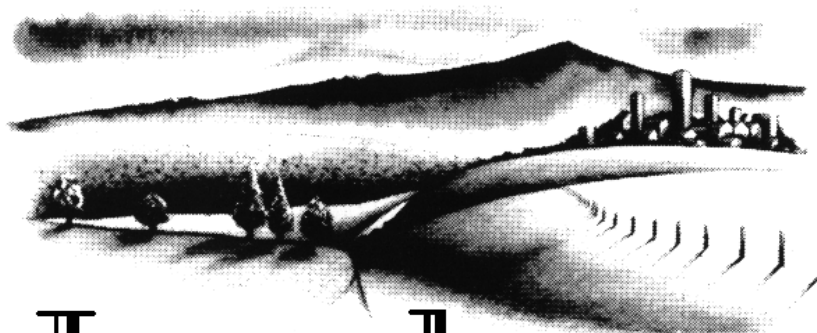

April 1998

"What's wrong with the agricultural research community? Its too damn scientific." These sentiments arose during a critique of the research goals of agriculture (*In Beyond the Large Farm*, ed. P.B. Thompson and B.A. Stout). Similarly, *"Animal scientists need humanising"*, was the title of an editorial written by Limbo Thompson nearly seven years ago (NZSAP Newsletter, May 1991). In the current newsletter, this theme is continued with an eloquent contribution from Mac Hanna entitled *"Short titles speak volumes ..."*. The paradox of modern science is that it continues to become more and more specialised with fewer individuals able to contribute to fields other than their own, yet it is more than ever open to public scrutiny and social regulation. There may be significant benefit in enriching our views with the perspectives of others not normally included in animal science and production and this is perhaps something we should acknowledge in shaping the future of the Society.

With the forthcoming Annual Conference in Palmerston North in June, much of the current newsletter is given to operational information (AGM minutes and agenda, notices of motion and conference details and registration). The conference marks a move to prepublication of conference papers, and it is with sincere gratitude that we acknowledge **Landcorp's** continued generous assistance with the running of the Society's Annual Conference. In the past Landcorp has sponsored the Abstract Booklet. This year they are sponsoring this enlarged Conference newsletter.

Finally, on a personal note we congratulate Diana Hill on being made a Fellow of the Royal Society of New Zealand, and wish Martin Van Houtert well on his move to Perth (Australia), thanking him for his contribution to the Society as part of the current Management Committee.

Mark Fisher



Landcorp

L A N D C O R P F A R M I N G L I M I T E D

or if you prefer an extended version... *An explanatory approach to the bewilderment and confusion of non-specialist members of the Society to voluminous and detailed scientific description in the titles of articles prepared for, and later published in, the Proceedings of the New Zealand Society of Animal Production.*

When Alexander Solzhenitsyn answered his doorbell at 3 am one frosty Moscow morning and found a bevy of heavies from the KGB anxious to give him an in-depth, hands-on tour of the Gulag archipelago, he exclaimed Why me?

Likewise my response to the Publicity Officer when he suggested I contribute a piece to the NZSAP newsletter. The answer on both occasions was Why not? Unlike the unfortunate Russian I did have the option of closing the door, though all I was asked for was simply to reflect on the future of the Society from the standpoint of a farmer member. Retired-farmer member in actual fact, and therein lies a major impetus for this response to Mark's request.

There is, at times, a popular belief that age is synonymous with wisdom and I invoke this myth to support my claim to your attention. From the elevation of my current observation post I find that were I offered a rerun of the last 50 years I would play the game much as the first time round with a couple of major differences. One would be that I would pay much closer attention to those scientists working in areas of interest to me. Translated into practical terms, for the present context this means I would join the likes of the NZSAP earlier in life and be much more involved in listening to, and asking about, the messages delivered. The 'ask about' bit is important because I was slow to discover that scientists, in this part of the world anyway, are quite an approachable, helpful bunch and indeed sell themselves a bit short when it comes to this quality. It has been my loss too and I would not repeat that mistake again. Why didn't I get rolling earlier? Let's first consider some facts.

The current paid-up membership of the Society is about 515 but of these only 184 list their occupations as scientists, less than a half of the total. One has to hope that of the remaining 331 not too many are the sort who will pay any account that turns up on the 20th of the month, and that in fact these members are conscious they are paying out good money and that they believe it is worth it. The Society willingly accepts these subscriptions I note.

Now this is not to suggest that the NZSAP is something less than a scientific group. Science will always be the centre, both intellectually and organisationally, and scientists the main players. However the figures show there are good numbers who may not have specialist training in their own field of interest, but who would welcome learning about the scientist's output in their area. It could be an advantage to all, from scientist outwards, if these people could be encouraged to play a positive boundary-layer role in communicating from the centre to a wider audience outside. It is a fact that the non-scientist members tend not to appear at conferences where the one-on-one contact is so productive, and a major chance is lost. And therein lies my second theme, and one reason for my delayed introduction to a very real benefit of the NZSAP.

The average member's first acquaintance with a conference is the notification of papers to be presented. The titles range from the friendly to the impenetrable; not much of a come-on with the latter. Unfortunate too that the impact of the obscure spreads ripples of alarm well beyond the immediate vicinity. Sure I know the arguments about specialist subjects and concentrated focus. But I am also conscious that the title of a paper is like a newspaper headline or a website homepage - it is there not only to provide information, hopefully similar to the message in the text, but also to encourage the reader to read on. A display of erudition in the title is a guarantee of an audience limited to fellow specialists which is not a bad thing if that is the intention, but not a good idea if the work is close to a practical area that some fellow member of nonspecialist status is struggling with. This I found daunting and I can't believe I am alone.

That titles can be short, clear and still informative enough to invite further investigation, is abundantly demonstrated by the authors' own abilities to produce "short titles" for their articles in the Proceedings. If they can clarify their subject matter into fewer words of clearer meaning so competently, why persist in the verbosity of science in the main titles? In terms of scanning the pre-Conference notification of papers, it's a small point maybe, but perceptions, especially bad ones, can turn on a very small issue. Clarity can compensate for less than pinpoint accuracy if it encourages further investigation.

The perceptive reader, who I assume is everyone who has got this far, will have noted that lurking behind this focussed examination of one feature of Society practice is the issue of 'communication'. I have concentrated on this one small part, not only because of the broad sweep of the whole, but because in the past I have barked a shin on this perceived barrier. There are other paid up members who may be suffering similar difficulties. Seems a pity.

Finally a disclaimer, thought desirable from a dispassionate reading of the text - my opening paragraphs are not meant to suggest our indefatigable Publicity Officer is a closet comrade; I merely intended to describe the 'startled rabbit' syndrome in terms distant from agriculture. If necessary Mark, my apologies.

Mac Hanna

MINUTES OF THE ANNUAL GENERAL MEETING 13 FEBRUARY 1997

President declared meeting, held in Lecture Room L4, Lincoln University, open 4:45 pm with sixty four members in attendance. Minute secretary was Roland Sumner.

1. *Apologies* - Jock Allison, Robert Anderson, Ken Jury, Geof Nicoll. Davis/ Smith, carried.
2. *1996 AGM Minutes* taken as read. Kirton/ Harris, carried.
3. *Matter arising from the minutes* - none
4. *President's Report* was presented with no ensuing discussion.

5. *Election Of Officers*

Nominations received for:-

Immediate Past President	S R Davis
President	D J Garrick
Vice President	P M Harris
Secretary	R M W Sumner
Treasurer	J F Smith
Publicity Officer	M W Fisher
Editor	D G Elvidge
World Wide Web coordinator	J C McEwan
Committee	N D Grace
	S-A N Newman
	M F van Houtert

Moved nominated persons be elected. Kirton/ Hughes, carried.

6. *Treasurer's Report* was presented.
 - That accounts as circulated be accepted as a true and accurate record of the financial accounts. Macmillan/Kirton, carried.
 - That the 1998 subscriptions remain the same as for 1997 namely, Full members \$50:00 (GST incl.), Student and Retired members \$25:00 (GST incl.) and Overseas members US\$50:00. Macmillan/ Shackell, carried.
 - That KPMG be reappointed as auditors for the Society accounts. Macmillan/ Sykes. Carried.
7. *Editors Report* was presented and accepted. Elvidge/ Grace, carried.
8. *Life Membership*. An oration in support of nomination of Alan Henry Kirton was presented by John Bass. Seconded by acclamation.
9. *General Business*
 - Guidelines developed by Steve Davis, Ken Jury and Alistair Nicol for a new award to be called New Zealand Society of Animal Production Science and Technology Award presented and discussed. Award to be first presented following the 1998 Conference. Davis/ Smeaton, carried.

- Recommendation to the incoming Management Committee to investigate the establishment of guidelines for a New Zealand Society of Animal Production Publications Certificate of Merit. Nicol/ Van Houtert, carried.
- Guidelines presented by committee consisting of Andrew Sykes, Dorian Garrick and Jock Macmillan for the establishment of New Zealand Society of Animal Production Animal Science Awards. Suggested that the phrase "Interest less than an amount equivalent to inflation be considered capital" be inserted as Clause 3(b). That Management Committee operate on the draft guidelines for a trial period of one year with the rules becoming the basis of a final draft for consideration at next years Annual General Meeting. Macmillan/ Grace, carried.
- That the motion to change the name of the Society be withdrawn and the Management Committee prepare, in consultation with the membership, proposals to revise the objectives, name, management operation, conference programme, conference structure and conference timing for consideration at the 58th Annual General Meeting. Davis/ Kirton, carried.
- John Smith reported on financial success of the workshop entitled "Techniques for gamete manipulation and storage" held at Ruakura on 22 - 24 June 1996 in association with the International Congress on Animal Reproduction (ICAR) in Sydney. The cash advance made by the Society to the workshop organising committee has been repaid with the recommendation that the \$10,000 profit be invested with a view to both the principal and interest being available to assist Society members attend the next ICAR meeting in Stockholm in 2000.
- John McEwan reported on the Internet. The Society is currently maintaining a site under the umbrella of the Royal Society, as the first affiliated society to accept their offer. The site is seen as being of benefit to both member and wider audience for technology transfer as abstracts of papers presented at the past 5 conferences become available and later full conference papers.
- Invitation issued by Tricia Harris for the 1998 Annual Conference to be held at Massey University. Seconded Garrick.

Meeting closed 6:15 pm.

1998 AGM AGENDA

The 58th Annual General Meeting of the New Zealand Society of Animal Production Inc. will be held at 7pm on Monday 22 June in AH1 Lecture Room at Massey University, Palmerston North.

Agenda	Apologies Minutes from 1997 meeting Matters Arising Presidential Report Election of Officers Treasurer's Report Editor's Report Life Membership General Business
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Signed *Executive Secretary*

1998 ANNUAL CONFERENCE 22-25 JUNE, PALMERSTON NORTH

The constructive criticism that resulted from the mini-poster format used for some oral presentations over the last few years has led to the evolution of a new presentation format. Papers will typically be 8 minutes, allowing 5 minutes presentation and 3 minutes discussion. This allows the Conference organisers to eliminate concurrent sessions, encouraging interchange of ideas among Conference participants, without prolonging the duration of the Conference. Pre-publication of the Proceedings also eliminates the need for stand-alone Abstract booklets and Miniposter proceedings.

Precise details as to the Conference programme cannot be provided until reports are available from all peer reviewers. Papers that are not acceptable for publication will not be presented at the Conference. The Committee is grateful to Society members for their support in meeting submission deadlines and to paper referees in accelerating the process of peer review. Further information on the Conference programme will be available from the Society's website (<http://nzsap.rsnz.govt.nz/>) and will be progressively updated.

The LIC speaker this year is Dr A.E. (Sandy) McClintock from Victoria, Australia and his talk will open the Conference. Dr McClintock is a leading researcher in the evaluation of opportunities and implications resulting from the use of advanced breeding techniques in animal industries. These advanced techniques include embryo multiplication and transfer, marker-assisted selection, semen sexing, oocyte pick-up and cloning. The LIC lecture will lead in to a session discussing new technologies - some developments and applications.

A session for researchers competing for the Young Members Award will take place on Monday. Sessions on Tuesday concentrate on dairy research, Wednesday focuses on sheep, beef cattle and meat issues with Thursday dealing with wool research. Each day the opening presentations will involve industry participation. The proposed outline of the Conference is summarised below. We look forward to seeing you 22-25 June.

Dorian Garrick

	Monday 22 June	Tuesday 23 June	Wednesday 24 June	Thursday 25 June
TIME		Session		
		DAIRY	SHEEP, BEEF, MEAT	WOOL
9.00-10.15 am		Industry	Industry	Industry
10.15-10.45 am		Morning tea	Morning tea	Morning tea
10.45-12.00 noon		Dairy	Sheep Meat	Production
		Lactation	Sheep Genetics	Physiology
12.00-1.00 pm	Lunch	Lunch	Lunch	Lunch
1.00-3.00 pm	New Technologies	Genetics	Sheep Reproduction	
	LIC Lecture	Reproduction	Sheep Nutrition	
3.00-3.30 pm	Afternoon tea	Afternoon tea	Afternoon tea	
	Young Members	Behaviour	Beef Cattle Nutrition	
		Nutrition & Production	Beef Meat	
5.00-6.30 pm	Dinner	Dinner		
7.00 pm	AGM	Awards	Annual Dinner	
	Drinks	Wine & Cheese		

NZSAP 1998 ANNUAL CONFERENCE DETAILS

Massey University, Palmerston North, Monday 22 to Thursday 25 June

Transport from Palmerston North airport: Shuttles and taxis are readily available

Accommodation: Conference accommodation will be in the student hostels.
Report to the AgHort Lecture Block for your Conference
Pack which includes your room key. Please return your key to
the Residential Services Building on the Ring Road.

Final date for booking accommodation: is May 1, 1998

Meal times:

Breakfast	7:30 am to 9:00 am
Lunch	11:30 pm to 1:30 pm
Dinner	5:00 pm to 6:30 pm

Conference Venue: Massey University, AgHort Lecture Block, AH1 to AH4.

AGM: 7-9 pm Monday 22 June in AH1, then drinks at Wharerata

Awards Ceremony: 7 pm Tuesday 23 June in AH1, followed with Wine & Cheese

Conference Dinner: Wednesday 24 June,
Off-campus venue
From 6:30 PM for pre-dinner drinks
7:30 PM dinner

Proceedings: Copies of the 1998 Proceedings will be available at the conference for financial members. Non-members can obtain a copy by payment of NZ\$50. Details of membership status will be available at the conference registration desk.

Registration: Please send completed registration form with full payment to:

Prof Dorian Garrick
Institute of Veterinary, Animal & Biomedical Sciences
Massey University
Private Bag 11-222
Palmerston North

Make cheques payable to: Massey University

THE FUTURE OF THE SOCIETY - SUPPORTING INFORMATION

The current objects of the Society (filed with the Registrar of Incorporated Societies) are:

- a) To provide an organisation to bring about active collaboration of all workers in the field of animal production.
- b) To provide an annual meeting of members at which papers will be read and discussed.
- c) To take such action as may be deemed necessary to foster improvement in animal production.

Note that "animal production" has not been defined, but retrospectively seems to have been limited to a "pastoral" interpretation (with few presentations on pigs, poultry, fish etc). The modern view of "animal production" is somewhat broader than "pasture" to "processor" and includes consideration of environmental issues such as sustainability of physical resources, sociological issues such as sustainability of rural communities and farmer education, through fundamental sciences including molecular genetics, to ethical and welfare issues,

in addition to product processing, consumer attitudes and beliefs, marketing and economics. The committee believes that the Society (which is in fact an Association of Animal Scientists) must actively seek inclusion of scientists as members in this widest interpretation of Animal Production. Such a change along with an expansion of object c) forms the revised objects recommended as Motion One. Motion Two ensures that successive Presidents take note of these objects in managing the affairs of the Society.

The roles of the members of Management Committee have changed over the years and the constitutional makeup of the Committee should recognise these changes. This involves deleting "publicity officer" and replacing with "Newsletter Editor, Website Manager, Publications Manager". If the committee size is held at current levels, the number of elected members without portfolio would be reduced from three to one. In some cases, for geographic reasons, the Conference Organising Committee has not included any members on Management Committee. Accordingly, it is suggested that there be no non-portfolio elected members and Management Committee co-opt a member as Convenor of the Conference Organising Committee. This forms the basis of Motion Three.

The Society is often called upon to comment on scientific issues relating to animal production. There is currently no straightforward means of formally harnessing opinion from members. Formation of expert groups or special interest groups by discipline (physiology, reproduction, molecular genetics) or by production system (dairy, sheep, deer) would enable such commentary. Furthermore, these groups could take an active role in designing the Conference Structure - perhaps alternating sessions each year from a discipline basis to a species basis. Sessions might also be distinguished on the basis of general interest (inter-disciplinary) as opposed to specialist (intra-disciplinary). Specialist sessions might then be designed to be concurrent. The formation of special interest groups forms the basis for Motion Four.

Motion Five formally adopts recommendations from last year's AGM regarding the Animal Science Fund. A motion at last year's AGM suggested that a clause be inserted to disperse only the interest above inflation. The Management Committee would prefer to leave the inflation adjustment to their discretion - they have the power to increase the total sum invested from time-to-time as the Society's finances permit - and have done this many times over the last decade. An inflation adjustment might erode one-quarter (or more) of the annual grants monies and the total fund size is already substantial.

A motion was tabled and then withdrawn from the 1997 AGM regarding the re-naming of the Society. There is still some support for a name change, but the proposed name change to Animal Science does not align closely with the recognition of the broadened scope of the Society. A name change will be considered if a better name can be identified. Any suggestions will be gratefully received by Management Committee.

Dorian Garrick

NOTICES OF MOTION - AMENDMENT OF CONSTITUTION

Motion One (Constitutional Change)

"The objects of the New Zealand Society of Animal Production in Paragraph 2 items a), b) and c) be replaced with the following objects." Moved Garrick/Davis

Item 2 (i)

- a) To provide an organisation to bring about active collaboration of all those involved in the science of producing food and fibre from livestock.
- b) To provide an annual meeting for members which will encourage both inter- and intra-disciplinary exchange and discussion of findings.
- c) To assist young people in a manner which develops an interest in the science of food and fibre production from animals.
- d) To provide visions for the future of animal production in New Zealand.
- e) To promote the value of science in the development of animal production.
- f) To take such action as may be deemed necessary to foster improvement in animal production.

Motion Two (Addition to Constitution)

Add Item 2 (ii)

“The President of the Society must report annually on actions taken by the Management Committee to address each of the Society objects.” Moved Garrick/Davis

Motion Three (Constitutional Change)

“Delete part of paragraph 6 detailing the structure of Management committee”

The affairs of the Society shall be in the hands of a Management Committee consisting of a President, Vice-President, Secretary, Treasurer, Editor of Proceedings, Publicity Officer, Immediate Past President, and three other elected members, all of whom shall be members of the Society.

“And replace with the following”

The affairs of the Society shall be in the hands of a Management Committee consisting of a President, Vice-President, Secretary, Treasurer, Editor of Proceedings, Newsletter Manager, Website Manager, Publications Manager, and Immediate Past President, all of whom shall be members of the Society. The committee will co-opt one member as Convenor of the Conference Organising Committee.

“The incoming Management Committee will develop job descriptions for these new portfolios to be presented at the 1999 AGM.” Moved Garrick/Davis

Motion Four (Operating Guidelines for Management Committee)

“The incoming management committee forms discipline and production system based special interest groups for a trial period of two years. These groups will have an active role in determining the structure of the Annual Conference and providing expert commentary when necessary on behalf of the Society.” Moved Garrick/Davis

Motion Five (Operating Guidelines for Management Committee)

“The draft guidelines for the New Zealand Society of Animal Production Animal Science Awards as circulated in 1997 be formally adopted.” Moved Garrick/Smith

ANIMAL SCIENCE AWARD APPLICATIONS _____

This Award is to promote and advance Animal Science and Production and combines the separate Jubilee and Animal Science Awards. Specifically it encourages early career development and supports contact with AAAP activities. Application forms are available from the Executive Secretary, and must be received by 31 July 1998, preferably by e-mail. Applicants must normally have been a member of NZSAP for at least 1 year prior to application and be a current financial member. The next call for Animal Science Award applications will be made in October 1998.

ANIMAL SCIENCE AWARD RECIPIENTS AND REPORT _____

Congratulations to the following members who have recently received Animal Science Awards:

Caesar Pinares-Patino, Animal Sciences, Massey University, to attend the upcoming World Conference on Animal Production in Seoul, and present a paper entitled *Persistence of inter-sheep variation in methane production*.

Kerst Stelwagen, AgResearch Ruakura, to attend the combined American Dairy and Animal Science Association meetings in Denver, presenting a number of papers on aspects of milk secretion.

Tom Barry, Institute of Food Nutrition and Human Health, Massey University, to attend the International Deer Biology Congress in Hungary and the World Deer Farming Congress in Ireland.

George Davis, AgResearch Invermay, to attend the European Association of Animal Production meeting in Warsaw and present a plenary paper on the *Modes of utilisation of major genes in sheep flocks*.

John Smith, AgResearch Ruakura, to attend the International Symposium of Spermatology in Montreal, presenting a paper on *Seasonal changes in the seminal plasma protein profiles of rams*, and to visit laboratories in the US.

Garry Waghorn, AgResearch Ruakura, used his Award to attend, among other things, the 18th International Grasslands Congress in Canada. Two presentations of special interest concerned the critical parameters for good quality silage making including the variation in nutritive value between batches, and breeding forage for improved quality. Garry found the most successful plant breeding programmes were those that incorporated the plant breeder into a team, including but not limited to agronomists, animal scientists and plant pathologists. An important finding was that selection for improved nutritive value can improve digestibility without compromising digestibility and yield. Garry believes that ryegrass may be best selected for its ability to increase animal intake rather than digestibility. A visit to Utah confirmed the importance of smell and taste in diet discrimination in sheep with local researchers trying to determine ways of making sheep more willing to eat sage brush, the dominant herb in that part of the US. In understanding diet selection in sheep and goats, aversion, preference, learning and memory are being investigated.

NZSAP SCIENCE AND TECHNOLOGY AWARD _____

The objective of this new award is to recognise the conference paper which, in the opinion of the judges, represents the greatest advance in science and/or technology of relevance to animal production. It is to be called the NZSAP Science and Technology Award and will be a cheque to the value of \$250 and certificate(s) to the author(s) involved. The amount of the Award will be reviewed by the Management Committee every 5 years. All papers presented at the Annual Conference, except for invited and/or review papers, will be eligible for the Award. The Award will be assessed by a judging panel consisting of 3 members of the Society plus the President and will be convened by the President. The judging panel will pre-select up to 5 papers on the basis of their abstracts and will assess both the oral and written papers for their advancement of science and/or technology. Judging criteria will include scientific excellence, level of innovation and likely level of impact on animal production (in its widest sense). Where possible the recipient(s) of the Award will be announced at the Conference dinner and/or in the Newsletter following the Conference.

WOOL TECHNOLOGY AND SHEEP BREEDING _____

This journal, previously published by the University of New South Wales, is now published by the Wool Research Organisation of New Zealand (WRONZ). Members of the New Zealand sheep and wool industries, from farmers to scientists, are invited to subscribe and/or contribute, with original articles dealing with on-farm production, handling, transport, early-stage processing and marketing of wool, and all aspects of sheep breeding and husbandry in Australia and New Zealand. For further details, contact the Editor, Dr David Cottle, WRONZ, Private Bag 4749, Christchurch, New Zealand.

Phone 03 325 2421 Fax 03 325 2717 Email Cottle@wronz.org.nz

UPCOMING EVENTS

Reproduction in Domestic Ruminants, 1-4 August 1998

The Fifth International Symposium on Reproduction in Domestic Ruminants will be held in Colorado Springs, Colorado, USA. Further information can be obtained from Ms Kathy Thomas, Animal Reproduction and Biotechnology Lab, Colorado State University, Fort Collins Colorado 80523, USA. Telephone: 001 970-491-5621 Fax: 001 970-491-3557 E-mail: kthomas@cvmb.colostate.edu

International Society for Animal Genetics, 9-14 August 1998

The International Society for Animal Genetics meeting is to be held in Auckland. Further details can be obtained from Dr Tom Broad, Invermay Agricultural Centre, Private Bag 50034, Mosgiel, New Zealand. Telephone: 03 489 3809 Fax: 03 489 9038 E-mail: broadte@agresearch.cri.nz

Quality Food and Fibre, 24-26 August 1998

"Dimensions of quality in food and fibre production" is the theme of the NZ Institute of Agricultural Science/NZ Society for Horticultural Science/NZ Agronomy Society National Science Convention in Hawke's Bay. For further details contact Susan Fitzgerald, Hawke's Bay Research Centre, HortResearch, Private Bag 1401, Havelock North. Telephone: 06 877 8196 Fax: 06 877 4761 Email: NATSCI.CONVENTION@HORT.CRI.NZ

Meat Science and Technology, 30 August - 4 September 1998

The 44th International Congress of Meat Science and Technology with the theme of "Meat consumption and culture" is to be held in Barcelona, Spain. Contact the Congress Secretariat, AOPC - ICoMST '98, Edif Colon, Av. Drassanes 6-8, E-08001 Barcelona, Spain. Telephone: (34) 93 302 7541 Fax: (34) 93 302 1255 Email: aopc@nca.es

Farm Animal Endocrinology, 7-10 December 1998

The Third International Conference is to be held in Gembloux, Belgium, and includes a special topic on the somatotrophic axis. Further details can be obtained from University of Agronomy, Molecular Biology & Animal Physiology Dept, 13 Avenue Marechal Juin, 5030 Gembloux, Belgium. Telephone: 32(0)81-622418 Fax: 32(0)81 613888 Email: GH.IGF@FSAGX.AC.BE Website: www.fsagx.ac.be/gh_igf

Nutrition of Herbivores, 11-16 April 1999

The 5th International Symposium on the Nutrition of Herbivores to be held in San Antonio Texas, is dedicated to an ecological approach to the nutrition of herbivores and will focus on mechanistic concepts of the biological process that comprise nutritional ecology. Further details can be obtained via the web site home page (<http://cnrit.tamu.edu/conf/isnh>) or by contacting W.C. Ellis, Department of Animal Science, Texas A&M University, College Station, TX 77843; Phone USA-409-845-5063 or email w-ellis@tamu.edu.

Animal Science and Production, 15-18 May 2000

The 9th Animal Science Congress of the Asian Australasian Association of Animal Production Societies is to be held in Sydney in conjunction with the 23rd Biennial Conference of the Australian Society of Animal Production. For more information contact Dr Peter Wynn, Department of Animal Science, University of Sydney, PMB3, Camden NSW 2570, Australia. Telephone: 61 46 55 0232 Fax: 61 46 55 2374 E-mail: peterw@camden.usyd.edu.au

ANNUAL SUBSCRIPTIONS AND MEMBERSHIP

Members: The 1998 annual subscription is now due. For full members from N.Z. and Australia the fee is NZ\$50 (reduced to NZ\$25 for student and retired members). Members residing overseas (except Australia) pay US\$50. The enclosed membership fee account provides details of your last membership payment and the amount now due.

Non-members: An invitation is extended to those involved in the field of Animal Production to apply for membership in the New Zealand Society of Animal Production. The Society is concerned with all aspects of Animal Production and in particular:

- promoting communication and collaboration between those involved in animal production;
- promoting the application of sound practices in animal production;
- promoting the scientific study of animal production;
- holding a regular conference as a forum for presentation of technical and applied topics in animal production; and
- publishing conference proceedings and other occasional publications relevant to animal production.

The New Zealand Society of Animal Production warmly welcomes the following new members:

Penny Back	AgResearch Grasslands	Justine McGrath	DRC, Hamilton
John Bass	AgResearch Ruakura	Julian Waters	Auckland
Phil Farquhar	AgResearch Invermay	Scott Champion	Australia
Bridget Clark	DRC, Hamilton	David Cottle	WRONZ, Lincoln
Michael De Veth	DRC, Hamilton	Ally Dowle	Kaikoura
Aaron Meikle	Alexandra	Seok-Hong Min	Ruakura
Angela Molloy	Tikokino	Luis Peluffo	Argentina
James Skerritt	Hamilton	Jane Symonds	Blenheim
Jason Peters	AgResearch Grasslands		

Resignations were accepted from 8 members.

MANAGEMENT COMMITTEE

A reminder that nominations are still open for the 1998-99 Management Committee of the Society. All offices (see below), except the Immediate Past-President and Executive Secretary, are open for election. Nominations signed by the proposer, seconder and nominee, must be in the hands of the Executive Secretary by 1 May 1998.

The current Management Committee is:

		<u>WORK PH</u>	<u>FAX</u>	<u>E-MAIL</u>	<u>LOCATION</u>
PRESIDENT	Dorian Garrick	06 350 5103	06 350 5699	d.garrick@massey.ac.nz	Massey University
VICE-PRESIDENT	Tricia Harris	06 356 8019	06 351 8003	harrisp@agresearch.cri.nz	AgResearch Grasslands
PAST-PRESIDENT	Steve Davis	07 838 5184	07 838 5628	daviss@agresearch.cri.nz	AgResearch Ruakura
SECRETARY	Roland Sumner	07 838 5272	07 838 5117	sumnerr@agresearch.cri.nz	AgResearch Ruakura
TREASURER	John Smith	07 838 5533	07 838 5658	smithj@agresearch.cri.nz	AgResearch Ruakura
PUBLICITY	Mark Fisher	06 874 8757	06 874 8703	fisherm@agresearch.cri.nz	AgResearch Poukawa
EDITOR	Denis Elvidge	03 325 3803	03 325 3851	elvidged@lincoln.ac.nz	Lincoln University
PUBLICATIONS	Neville Grace	06 356 8015	06 351 8003	gracen@agresearch.cri.nz	AgResearch Grasslands
COMMITTEE	Sheryl-Ann Newman	06 322 1300	06 322 1954	newmans@agresearch.cri.nz	AgResearch Flock House
INTERNET	John McEwan	03 489 3809	03 489 5688	mcewanj@agresearch.cri.nz	AgResearch Invermay
EXEC. SEC	Lynne Smith	07 856 9150	07 856 9150	nzsap.animal@xtra.co.nz	AgResearch Ruakura

Mail address Executive Secretary,
New Zealand Society of Animal Production
AgResearch, Ruakura
Private Bag 3123
HAMILTON

An electronic version of this newsletter is available at: <http://nzsap.rsnz.govt.nz/>. Any contributions should be forwarded to: Mark Fisher, AgResearch, Poukawa Research Station, P.O. Box 8144, HAVELOCK NORTH. Email:fisherm@agresearch.cri.nz



NZSAP 1998 ANNUAL CONFERENCE REGISTRATION _____

GST No. 17 722 670 (This is not a tax invoice until payment is made). **Please use this registration form for your records.** Registrations will not be confirmed by mail but receipts will be issued at the Conference.

Name _____ First name for badge _____

Address: _____

_____ Email _____

CONFERENCE AND ACCOMMODATION FEE SCHEDULE (GST inclusive)

1 Conference fees					
Full conference					\$100 _____
<i>OR</i>					
				Daily rate (circle appropriate days)	
				\$50/day	
Mon	Tues	Wed	Thur		_____
2 Accomodation and meals					
Circle days required and complete appropriate subtotal					
Accommodation					at \$50/day _____
(bed, breakfast & dinner)					
Mon	Tues	Wed	Thur		
Lunches					at \$8/day _____
Mon	Tues	Wed	Thur		
Annual dinner (limited to first 100)					at \$50/hd _____
3 Subscription fee					
Australasian members				NZ\$50 (for student or retired NZ\$25)	
Non-members				NZ\$50	
pre-published Proceedings					
Overseas members (except Australia)				US\$50	_____
4 Fees enclosed, Please make cheques payable to Massey University					
TOTAL					
5 Address: Prof Dorian Garrick, Institute of Veterinary, Animal & Biomedical Sciences, Massey University, Private Bag 11-222, Palmerston North					