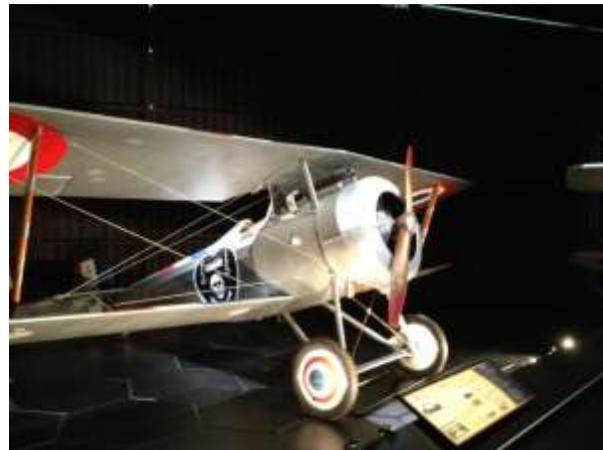




## FROM THE PRESIDENT

With the recent 'birthday' conference still fresh in my mind; I think all those who attended would join me in saying that it proved a very good way to spend 2 and a bit days in Blenheim. For this a big thanks is owed to Robin and Paul and also to our generous sponsors AgResearch, Ancare Scientific, Gribbles Veterinary, Merial Ancare, MSD Animal Health, Novartis Animal Health, New Zealand Veterinary Pathology, PGG Wrightsons, Pfizer and Ravensdown. Sitting on the animal ethics committee at Massey (shh don't tell anyone), it has been apparent for the last few years just what impact the economic downturn had and was continuing to have on research with a sustained drop in the number of projects we were being asked to review, but the conference showed that in the area of parasitology at least there is still a lot of excellent work being carried out, and rightly so I'm sure you'll agree!

A big thanks also to all those who got in minivans, on ferries or jumped on flimsy airplanes to travel to Blenheim. Thanks also to Lewis Kahn, for joining us all the way from Australia, though I trust his airplane was slightly more robust! Speaking of flimsy airplanes, a number of conference delegates were spotted at the Omas Aviation Heritage Centre at the Blenheim Aerodrome. If you wondered what Peter Jackson spends his hobbit millions on this pic will provide part of the answer.



To all NZSP members, have a good and safe summer and all the best for 2013.

**Ian**

## HONORARY MEMBERSHIP - GREGOR YEATES

*This nomination was supported unanimously by the members at the AGM.*

This is a posthumous nomination following Gregor's untimely death, after a short illness, on 06 August 2012.

### Executive

<b>President:</b>	Ian Scott	<a href="mailto:I.Scott@massey.ac.nz">I.Scott@massey.ac.nz</a>
<b>Vice President:</b>	Victoria Chapman	<a href="mailto:Victoria.chapman@pfizer.com">Victoria.chapman@pfizer.com</a>
<b>Treasurer:</b>	David Heath	<a href="mailto:David.heath@agresearch.co.nz">David.heath@agresearch.co.nz</a>
<b>Secretary:</b>	Caroline Costall	<a href="mailto:caroline.costall@agresearch.co.nz">caroline.costall@agresearch.co.nz</a>

Gregor held Presidential office within the society for a 2-year term in 1989 and 1990. Gregor was a regular attendee at the conference and contributor to the conference program addressing findings related to his specialist interest of soil nematology.

During Gregor's career with the Landcare and its predecessors he received recognition in the form of fellowships and awards for his outstanding contributions to nematology from such organizations as the Royal Society of New Zealand (fellow), the Society of Nematologists (USA) (fellow) and the New Zealand Society of Soil Science (Norman Taylor Memorial Award).

Gregor was active not only in nematology but in science generally, promoting science via his local Manawatu branch of the Royal Society. He was nominated as an Honorary Member of this branch in 2004. Gregor strongly supported science in schools and was co-founder of the Manawatu Science and Technology Fair (MSTF) and supported the Creativity in Science and Technology (CREST) scheme for secondary students. Gregor's name will remain prominent in this arena with MSTF creating a memorial prize bearing his name. The prize is to be awarded for a project on soil biota.

Following Gregor's retirement in early 2009 he continued his science activities as the visiting scientist at Bunnythorpe Primary School where he sought activities that would excite and engage the students.

Gregor authored 292 published papers and had described 77 of the nematodes in the National Nematode Collection of New Zealand (NNCNZ).

A reference on the NNCNZ website (<http://www.landcareresearch.co.nz/resources/collections/nncnz>) states "*In the 40 years of its existence the Collection has steadily grown through contributions by W.C. Clark, G.W. Yeates and W.M. Wouts. .... With the retirement of G.W. Yeates in 2009, the type material of species described by him, deposited at the Nematology Department,*

*Rothamsted Experimental Station, Harpenden, Herts, England (Wouts & Yeates 1972), has now been accommodated in the New Zealand collection."*

On the basis of Gregor's contribution to science in New Zealand and internationally,



through presentations to this Society and his continued enthusiasm to in-part knowledge to school children he deserves acknowledgement with honorary membership to NZSP.

*Nominated by Dallas Bishop & Seconded by Paul Mason*

*Postscript: It was proposed that the Society make a donation in Gregor's name to the Science Centre Trust.*

## NEW MEMBERS

**Saleh Umair** I did my bachelor (Doctor of Veterinary Medicine) and masters degree (Veterinary Parasitology) from University of Veterinary and Animal Sciences Lahore, Pakistan before moving to New Zealand. I have just have completed my PhD from Massey University in Parasitology. My PhD was supervised by Prof. Heather Simpson and the research focussed on studying aspects of nitrogen metabolism in *Haemonchus contortus* and *Teladorsagia circumcincta*. Recently, I joined AgResearch as a postdoctoral scientist and the current project is focussed on enabling the oral vaccine delivery. My areas of interest are molecular parasitology and parasite immunology. I am living in this beautiful part of world with my wife Faiza and cute daughter Hannah.

**Simon Marshall** Large animal veterinarian based in Dannevirke. Graduated Massey University in 2002 and have worked in Wairoa 3½ years after graduating then moved to the UK for 2 years and have been in Dannevirke since 2007. Main interests in parasitology are ruminant internal parasites. Committee member of Sheep and Beef Vets of NZVA and represent this committee on the Wormwise Implementation Group.

**Dhrubajit Saikia (Deep)** from Assam, India. My wife Arundhati and I immigrated to New Zealand in August, 2004 and blessed with a beautiful baby girl (Annwasha) in August, 2007. I have a Bachelor degree in Veterinary Science from Assam Agricultural University (AAU), India. After my arrival in New Zealand, I worked in a dairy farm in Ashburton about 6 years, started my job as a dairy farm assistant in late 2004 and became a responsible 2 IC/ Herd Manager in the same dairy farm in June 2007, which I continued to June 2010 before enrolling myself in a 'postgraduate diploma' in Agricultural Science, Lincoln University, New Zealand. I was awarded with a 'Lincoln University Career Change Scholarship' for the postgraduate diploma. I have completed my postgraduate diploma in July, 2011 and enrolled in a 'masters degree' in Animal Science in late 2011, which I am about to complete. My research topic is 'gastrointestinal (GI) nematode infection and immune response in dairy cows. I was privileged to attend the 40th New Zealand Society for parasitology (NZSP) Conference held in Blenheim in 24-25 October, 2012 and became the 139th member of NZSP. I thoroughly enjoyed the conference and look forward to attending the next conference with high spirit and hope to continue my NZSP membership with valuable contribution for years to come. Finally, I would like to thank all the members of NZSP and the conference participants for their support and encouragement.

**Lewis Kahn** Associate Professor in Animal Science at the University of New England in Armidale NSW and also a partner in the consultancy AIMS Agriculture. Lewis completed his PhD in nutritional biochemistry and then applied these skills to investigating host resistance to nematode parasites of sheep, with a special interest in changes associated with reproduction. His research includes elucidating the ecology of barber's pole worm and in particular the moisture requirements for development success. Being a person who thinks in terms of agricultural systems he has a keen research interest in integrated parasite management of sheep and leads national projects, using commercial sheep farms, to refine regional worm control programs. Lewis is also project leader for WormBoss, the national resource for sheep worm control in Australia, and through his consultancy provides livestock and agronomic advice for sheep and cattle producers.

**Geoff de Lisle** My training in parasitology goes back many years with undergraduate teaching by Tony Charleston. Subsequently, my exposure to parasitology was over cups of tea and the odd beer at Wallaceville. More recently, my parasitological interests have been diverted by an aromatic insectary in our backyard at home. In my non-parasitological life I work as a microbiologist for AgResearch, on the Wallaceville campus.

## RESIGNATIONS

The following resignations have been received: Chris Mercer, Brian Boag and Dean Reynecke.

## 2012 CONFERENCE

**24 & 25 October**

**Marlborough Convention Centre, Blenheim**

The conference commenced with a Welcome Function on the Tuesday evening which included wine tasting from two local wineries – The Doctors and Tohu, salmon from Regal Salmon and Sweet Nature branded honey from The Honey Company.

The following day saw the commencement of the 40<sup>th</sup> conference at the Marlborough Conference Centre. There were 57 attendees with 31 presentations and a couple of posters.

The keynote speaker, Lewis Khan, presented an interesting address on the Australian sheep worm control resource WormBoss, of which he is project leader.

This was followed by an update on the New Zealand equivalent, Wormwise provided by Peter Anderson from Blenheim.



A session on marine parasitology provided a contrasting focus on Wednesday afternoon. A great range of general interest papers were presented – all of a very high standard on which the presenters must be commended. 'Thank you' to the Chairs for each of the sessions.

The abstracts will shortly be available on the Society's website. Morning and afternoon teas and lunches were all provided on site and were well grazed!

The conference dinner on Wednesday evening required a short bus ride out to Wither Hills Winery. What a great venue with a tasty menu and wine selection plus the usual tippie of whisky.

During the dinner the presence of three of the Society's Foundation Members was acknowledged - Dave Rutherford, Paul Mason and Allen Heath.

Dave, now living in Christchurch, was instrumental in the formation of the Society while he was working in Whangarei and feeling his isolation of being so far north. Dave mentioned some of this when he spoke at the dinner. When asked for a comment on how he thought the Society was faring today....



*"It certainly good to meet a good bunch of nice of younger folk (not forgetting the older team members of course) with whom the future of NZSP rests, and in good hands I believe! Good to note that NZSP continues to support the inclusion of the student community at conferences which benefits both them and the Society. the Society membership numbers have certainly grown from our original 41 foundation members which is very satisfying given some rough times jobwise and with the economy between 1972 and 2012. Likewise, numbers at conferences have grown from the 26 at the inaugural meeting on 21/8/72. As I mentioned at the conference dinner, my main motivations for sending that first letter (21/11/71) away to all and sundry re a possible parasitology society was my isolation way up at the Whangarei AHL and my inexperience as a parasitologist. I was immensely*

*grateful for support from my boss Dick Martinovich, folk at Wallaceville, my fellow Animal Health Lab parasitologists spread throughout the country, plus Gordon Hewitt and Mike Hine at Victoria who were of great assistance in setting up the inaugural meeting As I said at the dinner, I may have had a little input at the beginning but the real success of NZSP is due to all members past and present and in particular those stepped into exec roles, conference organizing and other special duties form time to time. Very well done all you folk!!*



***Many thanks to Robin and Paul for organising a great conference to celebrate 40 years of the New Zealand Society for Parasitology!***

## **FROM THE AGM**

### **Election of Offices**

**President:** Ian Scott

Proposed - Bill Pomroy

Seconded - Colin McKay

**Vice-President:** Victoria Chapman

Proposed – Colin McKay

Seconded – Robin McAnulty

**Treasurer:** David Heath

Proposed – Dave Cole

Seconded – Colin McKay

**Secretary:** Caroline Costall

Proposed – Tania Waghorn

Seconded – Richard Shaw

## **Conference 2013**

The next conference will be held in Palmerston North. The following members volunteered to organise it - Tania Waghorn, Laryssa Howe and Caroline Costall.

## **ROYAL SOCIETY**

### ***Fellowship and Honorary Fellowship Nominations - 2013***

Nominations are called for Fellowship and Honorary Fellowships for 2013.

The Fellowship Nomination Forms, Bylaws, election process, and Fellowship Selection Panels for 2013 are available from the website at <http://www.royalsociety.org.nz/organisation/academy/fellowship>

Please note the closing date for receipt of Fellowship and Honorary Fellowship nominations is **WEDNESDAY, 20 FEBRUARY 2013**. All nominations will be acknowledged.

### ***Charles Fleming Fund – Call for Applications***

#### **Closing date: 31 March 2013**

Applications are now being called for the following awards:

\* Charles Fleming Fund - Publishing Award

\* Charles Fleming Fund - Senior Scientist Award

Information on these awards, and application forms are available on the Royal Society's website: <http://www.royalsociety.org.nz/programmes/funds/fleming>

All applications will be acknowledged via email, within a fortnight of receipt of the applications.

### ***Venue hire for Constituent Organisations***

Discounted pricing is available to Constituent Organisations for venue hire of the rooms and facilities at Te Whare Apārangi, the Royal Society's home in Thorndon, Wellington. Go to <http://www.royalsociety.org.nz/membership/organisational-membership/organisational-venue-hire>

As detailed on the website, they are offering Constituent Organisations a **discount of at least 25%** on the commercial rates for venue hire. In addition, each Constituent Organisation is entitled to **one free daytime session**, in one of the rooms or Lecture Theatre, per calendar year (subject to conditions detailed on our website).

In addition to this, if the Constituent Organisation is considering **regular venue hire** - say, for monthly meetings - please contact the Royal Society to discuss pricing.

### ***Pre-Christmas offer - discount on book purchase***

**A pre-Christmas offer to Constituent Organisations of the Royal Society of New Zealand – 20% discount on selected natural environment and photography titles from Craig Potton Publishing. [See the attached brochure]**

#### **Above the Treeline**

by Alan F. Mark FRSNZ

The only field guide to the New Zealand alpine environment, this authoritative text will be released in January 2013, so this offer is for pre-release order.

#### **Field Guide to New Zealand Native Trees**

by John Dawson & Rob Lucas

A field guide companion to the bestselling New Zealand's Native Trees, this compact edition was a new release during 2012.

#### **New Zealand Native Trees**

by John Dawson & Rob Lucas

Many of our Members purchased this beautiful, bestselling volume in a pre-release offer last September. Here's another chance to own the New Zealand Post 2012 Book of the Year.

#### **Craig Potton New Zealand**

by Craig Potton

This collection of photographs from one of New Zealand's most distinguished landscape photographers is available in deluxe (cloth bound in presentation case) or standard editions, newly released in 2012.



# Wither Hills

RESTAURANT AND BAR

## NZ Society of Parasitology

**Entrée**  
Puff cornmeal dumplings & goat's cheese tartlet  
(with rocket, pear & walnut salad)  
Or  
Dilled green salad  
Anchoise & tomato salsa / smoked & smoked paprika egg  
Or  
Chicken liver & brandy parfait  
Strawberry basil / orange & cardamom relish

**Main Course**  
Ribeye of beef  
Bacon & slow roasted garlic potato purée / confit cherry tomatoes / brandy cream sauce  
Or  
Stuffed free range chicken leg  
Apricot, cauliflower & fennel / hummus & pinger sauce / glassed baby carrots / madero sauce  
Or  
Market fresh fish  
Crisped potato / preserved lemon / grilled caperoni vegetable / beurre blanc / basil oil

Main course served with our gourmet seasonal leaves and warm vegetable medley for the table to share

**Dessert**  
Pavlova roulade  
Summer fruit compote / passionfruit coulis  
Or  
Summer berry pudding  
Marbled strawberries / cream cannella  
Or  
Chocolate torte  
General sauce / vanilla bean ice cream

