

PARASITOLOGY

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New Zealand Society for Parasitology September 2020 Newsletter

President's Post

Spring is here - a bright spot in 2020 after all the unrest in the world. Lambs and calves are abundant and here in the King Country, we have had a very kind winter with plenty of grass growth. We are going ahead with our conference in Palmerston North as planned – unless we have a shift up the Alert Levels then you may hear otherwise! Contact Ian Scott if you wish to attend remotely, this may be an option. We are asking students to put forward their applications for sponsorship to the conference and calling for abstracts. Forms included in this newsletter. Please do get in touch if you have research to present or field trials. A big thank you to Nik Palevich for all his hard work as Secretary, Nik has stepped down with his change in role and Ash Keown has stepped into our Secretary role in the meantime in addition to being Vice-President. Ash also has a new role, having left the NZVA and stepping up to being Veterinary Technical Manager with Fonterra. Congrats Ash! We will be needing two new committee members as not only has Nik moved on but I will be finishing my term in October as well. My husband Ant and I are expecting our first child in January. Please get in touch if you are interested in being involved, the workload is low and it is a great way to meet parasitology enthusiasts all over NZ (and the world for that matter!). Thanks also to Ian Scott and Ian Sutherland who are organising our 2020 conference. See you next month in sunny Palmy!!

Cathryn.

- The Distinction Hotel have a special offer for the conference, mention NZSP when you are booking.
- ♦ Students please email applications for

2020 conference travel sponsorship to ashkeown@gmail.com

- Invoices/receipts for annual subs accompany this newsletter please pay these promptly, the amount is very small only about four coffee's or a couple of beers and helps to keep us afloat!
- As mentioned in a previous newsletter, please use this link to subscribe to the Royal Society newsletter https://www.royalsociety.org.nz/whats-happening/subscribe/

Interesting Research Opportunity

We have received a request from Richard Bradbury in Victoria via Ian Sutherland at AgResearch regarding some parasitology research being floated for Northland.

Richard writes:-

I got your contact details through the Australian Society for Parasitology. To briefly introduce myself, I am a researcher in Australia with a strong interest in parasitic disease and diagnostics.

I wanted to get in touch with you about the potential for endemic strongyloidiasis in Waitangi and the surrounding communities.

I recently was involved in a case of an Australian woman who lived in Waitangi for seven years and was positive for S. stercoralis serology (twice), plus reporting mild symptoms. She had some travel history to other possibly endemic areas, but described her intestinal and dermatologic symptoms as beginning while liv-

ing in Waitangi.

She reported walking barefoot most of the time collection of faeces and blood spots, agar plate there. cultures and Baermann sedimentation, etc.).

I've often wondered about S. stercoralis possibly being present in the far North of New Zealand. Although a temperate climate, there are a lot of cases of Strongyloides thriving in temperate climate communities (viz. Roma communities in Slovakia).

I'd like to at least float this idea with someone local to the area. Would you be willing to connect me with a New Zealand Medical Parasitologist (or Infectious Diseases Physician) who might be interested in following this possibility up with me?

We really need a contact in the North island who would be willing to work with me and some colleagues here in Melbourne. What we really need is someone who can do some of the on the ground work (ethics, community liaison, collection of faeces and blood spots, agar plate cultures and Baermann sedimentation, etc.). Involving someone who is Maori or a University Maori community liaison person would also help, as I think faeces collection might be culturally sensitive and it would be important to approach all this in a sensitive and respectful manner. We should check both people and dogs in the community. It would make a very nice Honours or Master's degree for a student!

Best regards, Richard

If you are interested in this research project please contact Ian Sutherland at AgResearch. His email is:-

lan.Sutherland@agresearch.co.nz

The Registration and Abstracts Forms follow on the next two pages

New Zealand Society for Parasitology Conference and Annual Meeting No. 48:

Distinction Hotel, Cuba Street Palmerston North 21st – 22nd October 2020 And

Parasite Advisory Day 20th October Awapuni Racecourse

Registration Form

To Register please fill out and forward this form to lan Scott (address details next page) by 9th October 2020. Direct transfers can be made to the following account: NZ Society for Parasitology Inc, ASB, 12-3153-0031821-00; but please include your name in the reference for the payment. Delegates wishing to make presentations please also complete the abstract form (note that this needs to be submitted by 25th September).

Name:

Institution/company:

Address: Phone No. Email address

Circle or Mark your choice:

Registration:		One day	Both days
Stud	ent	\$ 50	\$100
Mem	nber	\$ 75	\$150
Non-	member	\$105	\$200
Conference dinner		\$80	

Parasite Advisory Day:

Single day Awapuni Racecourse \$100

Total Remittance:

Please return Conference Registration forms by 9 October to:

Ian Scott
School of Veterinary Science
Massey University
Private Bag 11-222
Palmerston North

Tel: +64 6 951 8157

Email: I.Scott@massey.ac.nz

New Zealand Society for Parasitology Annual Meeting No. 48:

Distinction Hotel, Cuba Street, Palmerston North 21st – 22nd October 2020

CALL FOR ABSTRACTS

Please complete the following and return to Ian Scott, Abstracts Editor 2020 Conference.

I wish to present the following: Poster / Oral presentation (Delete one).

Title:

Authors:

(underline presenting author)

Address:

(Full Postal Address)

Abstract (less than a page):

Instructions for Authors for the Preparation of Abstracts

The abstract should be self-contained, readable and easily understood by people not intimately involved in the field. The abstract should contain clear objectives, appropriate data (with statistical parameters) and conclusions as appropriate. Unnecessary jargon and abbreviations, and information not relevant to the objectives and conclusions should be avoided.

Please ensure that:

- 1. The title and names of all authors are provided.
- 2. The name, address, phone, and email address of the corresponding author are given to facilitate contact regarding your submission.
- **4.** Please submit the abstract electronically to the Abstracts Editor in Microsoft WORD format.
- **5.** Abstracts must be received by the **25th September 2020**.

Author Contact Details;

Tel:

E-Mail:

Send (Email preferred) by 25th September 2020 to

lan Scott, School of Veterinary Science,

Massey University

Private Bag 11-222

Palmerston North 4442

Tel: +64 6 951 8157

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