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I met with the local organizing committee for the 27th WAAVP meeting in Madison, Wisconsin, USA earlier this spring. Attached is a picture of the LOC with Annie Wong of ICS gathered at the State capitol building - which is bit intimidating but wonderful to see. We also looked at the hotel and venue planned for the WAAVP meeting and it was invigorating to watch how dedicated Tom Kennedy and his LOC are, and the tremendous progress being made for our meeting at the Monona Centre. The 27th meeting of the WAAVP will be held jointly with the (American Association for Veterinary Parasitology (AAVP), the Livestock Insect Workers Conference (LIWC) and the International Association for Food and Waterborne Parasitology (IAFWP) among others. All the indications are that this will be an excellent WAAVP meeting, so please plan to attend.

As detailed in the Secretary/Treasurer’s report in this newsletter, it is once again time for the Executive Committee to ask members to fill upcoming vacancies, so I would like to ask members to seek nomination and eventual election to membership. To me it is very important that female members in our association seek this posting. The EC is truly in need of a stronger gender balance and we need to be active in ensuring that our Executive Committee reflects the makeup of the membership so I hope that this issue can be addressed in the forthcoming nominations and election.

The Executive Committee of the WAAVP has been asked by the IAFWP (International Association for Food and Water-Borne Parasitology) to become an affiliate group. Discussion took place with the Executive Committee and there appear to be no impediments to this association. As a consequence the Executive Committee will take this back to the IAFWP and we hope to have a formal agreement finalized shortly.

Doug Colwell
WAAVP President
With a bit more than a year to go, preparations for the 27th Conference of the World Association for the Advancement of Veterinary Parasitology (WAAVP 2019) are starting to move at a faster pace. The Local Organizing Committee recently toured the venue and hotels in Madison, WI USA that will be the locale of the 7-11 July 2019 meetings, and were really impressed with the venue and its staff. The Science Committee, for the joint meeting with the American Association of Veterinary Parasitologists and the Livestock Insect Workers Conference, is in formation and an outline of the program is emerging. Selection of plenary and keynote speakers is underway. Expect an announcement in early June with the lineup of speakers and a glimpse of the program.

The LOC is excited to share with you some key highlights for the WAAVP 2019 Conference, so mark your calendars and start planning your travel to Madison for the Summer of 2019!

**Highlights:**

- A line-up of timely and thought provoking scientific speakers & topics. Watch for an announcement of topics and invited speakers, to be announced in June.
- Variety of hotels to suit all tastes and budgets, discounted rates, all within 2 to 15 minutes walking distance of the Conference Center
- Meeting to be held at the one of a kind Frank Lloyd Wright designed Monona Terrace
- Meeting finale Gala Dinner at the stunning Overture Center for the Arts, with dinner, music and a whirlwind taste-tour of Madison
- July 4th Celebrations throughout the area, for those who arrive before the start of the conference
- Farmer’s Market selling fresh local produce & hand-made crafts at the Wisconsin State Capitol Building
- Concerts on the Square on Wednesday night, featuring live music under the stars, on the grounds of the Wisconsin State Capitol Building
• A Taste of Wisconsin, with cheese curds, local craft beers & spirits!
• Pre & Post tours for WAAVP delegates, which includes a wide variety of activities; hiking, fishing, walking tours, museums, craft brewery, winery & whiskey distillery tours & tasting, and many, many other summer-time activities!
  Special events for all ages during the day for guests of attendees

The key dates for this meeting are shown in the list below, starting later this fall.

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<td>Abstract Submission Opens</td>
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Check the website to subscribe to receive up to date information about the conference and enter for a chance to win complimentary full registration.

We look forward to seeing you in Madison 7-11 July 2019!
Connect with us online:

Website: www.waavp2019.com

Facebook: https://www.facebook.com/World-Association-for-the-Advancement-of-Veterinary-Parasitology-615636445450687/

Twitter: @WAAVP_2019

For questions, please contact the Conference Manager, Annie Wong, at WAAVP2019@icsevents.com.

For companies looking for exclusive sponsorship & exhibit opportunities at WAAVP 2019, please contact the Sponsorship & Exhibit Sales Manager for more information.
Call for Nominations

Dear Colleagues

As we start to prepare for the 27th International Conference of the World Association for the Advancement of Veterinary Parasitology to be held at the Frank Lloyd Wright designed Monona Terrace in Madison (7\textsuperscript{th} to the 11\textsuperscript{th} of July 2019), it is time to start thinking about nominations for new members of the WAAVP Executive Committee and nominations for the WAAVP prizes.

**Election to the WAAVP Executive Committee**

The Executive Committee plays an important role within WAAVP, helping to shape policy and select the venue for each biennial conference. Candidates for election must be members of WAAVP and must be nominated by two existing members. Candidates need to be willing and able to serve on the committee for a period of 10 years, during which they must undertake to attend the meetings of WAAVP.

Nominated candidates for election or their nominators should send a short paragraph outlining the expertise and skills that the candidate could bring to the Executive Committee, by 31\textsuperscript{st} December 2018, to the secretary/treasurer of WAAVP who will arrange for this to be circulated to the membership for voting.

**Prize for excellence in Research and excellence in Teaching**

We have two prestigious prizes for established professionals working within Veterinary Parasitology. Any member of WAAVP may nominate a candidate by forwarding a letter describing the candidate’s contributions to either research or teaching to the Secretary/Treasurer of the WAAVP. The nominator should arrange for a copy of the nominee’s curriculum vitae and five (5) letters in support of the nomination to be sent to the Secretary/Treasurer by December 31st, the year before the conference. The letters should indicate clearly an outstanding contribution to research, the impact on the field and other evidence of the recognition of the research, or indicate an excellent teaching record, outstanding contributions to training and to teaching material in veterinary parasitology and other evidence of the recognition to teaching in this field. Support from former students for a nomination to the teaching award, while not essential, could be helpful to the Awards Committee in making their selection.

**Peter Nansen Young Scientist Award**

This prize was established to honour the memory of Professor Peter Nansen to reflect his great concern for and the encouragement of young, promising scientists in veterinary parasitology. The prize rewards innovative and outstanding work by promising young professionals; nominees should have a Master of Science (or equivalent) or higher level degree and be aged 40 or younger at the time of nomination for the prize. Nominations are made by a proposer and a seconder, and the portfolio consists of the following documents:

(i) a detailed statement describing the innovative nature and excellence of the work by the young professional (max. 2 pages). This statement should be signed jointly by the proposer and the seconder, or each may submit a separate statement.

(ii) a Curriculum Vitae including a list of publications and a statement outlining the contribution(s) to each publication. The permission of the nominee is not required, and the nominee needs not to be made aware of his/her nomination.

Paperwork should be sent to the Secretary/Treasurer of the WAAVP by 31\textsuperscript{st} of December the year of the Conference who will forwarded them to the members of the Peter Nansen Management Committee.

In addition to the value of each prize, the registration fees, economy travel costs and accommodation for the recipient to attend the Conference will be reimbursed. If not a registered member, the recipient will also receive a two-year membership of WAAVP.

I look forward to receiving nominations for all of the above, together with nominations for Honorary Members (see page 10).

Richard Wall

WAAVP Secretary/Treasurer
Hi members,

In soon entering my last 12 months as WAAVP Past President I am reflecting over the last decade or so. Many things come to mind but one that still continues to remain challenging is obtaining gender equity in all WAAVP does. The following comments are my own and are offered objectively.

Taking a mental inventory of what we do and how gender representation is positioned in all that, I note some good and not so good outcomes. We have over many decades had female members organise and successfully deliver WAAVP conferences (South Africa, Malaysia in the past and Republic of Ireland scheduled for the near future). We have also had female members successfully sit on the WAAVP Executive Committee (four names come to mind) with one of these being President and the Past President for the statutory term. Additionally we have an existing WAAVP Executive Committee female member now chairing the WAAVP Guideline Sub-Committee. Having said all that, in the grand scheme of things and considering that WAAVP has been functioning since 1963, women have been and appear to continue to be under represented.

Delving further into the associations records, I note that of the 51 Honorary memberships offered to members since 1967 none appear to be female scientists. Similarly with the WAAVP Bayer Research and Teaching Awards, of the 19 recipients since 1993 none were female. With the Peter Nansen Awards that were instigated in 2001 of the nine awards issued two were to female scientists at the start of their career.

I can presume that these figures (sobering as they may read) in a major part are a reflection from the middle of last century where the sciences were not necessarily seen, or encouraged, as a career path for women. That was then and we are now in another century. So what needs to be undertaken or changed within WAAVP to actively encourage female members to step up and nominate for the various awards on offer or future vacancies within the WAAVP Executive Committee? Candidates for our association awards will always be judged independently and impartially based on the quality of research in science, quality of publications and impact on parasitology be it in research or teaching. While gender of candidates is not taken into consideration for assessing candidates for our awards, it is clear that we need more female members either stepping up of their own accord or being nominated by their peers for consideration.

Nominating for vacancies on the WAAVP Executive Committee has always been recognised as a challenging commitment from members. Successful candidates are required to commit for a 10 year term on the Committee. In the past this has limited the majority of candidates to established academics. For women in the past this has been challenging. However with more established academic positions being open and won by female WAAVP members this should, hopefully, no longer be an impediment. Similarly female members from non-academic backgrounds are encouraged to nominate. With our next WAAVP conference scheduled for 2019 in Madison USA, perhaps the time is right for a dedicated workshop to analyse the issues at play here?

So having offered my thoughts and suggestions, where do we go from here? What is required to be done? What WAAVP processes, if any, need consideration for change? In summary what, if any, things need to be modified to make your association more attractive for female members to step up?

If anyone has opinions and/or suggestions they would like to share with WAAVP please get in contact with our Secretary – Dr Richard Wall – on Richard.Wall@bristol.ac.uk

Regards

Peter

Dr Peter Holdsworth AO FRSB FAICD

WAAVP Past President
The following article is reproduced from the WAAVP newsletter of 10 years ago.

It is now two decades since the principles of a standardized nomenclature of animal parasitic diseases (SNOAPAD) were launched as a guideline of the World Association for the Advancement of Veterinary Parasitology (WAAVP). The aim of the initiative was to reduce the then prevalent heterogeneity in nomenclatural usage. The guideline’s essential rule was very simple, viz. disease names were to be constructed by solely and uniformly adding the suffix ‘-osis’ to the stem of the name of the parasite taxon. On this twentieth anniversary it is timely and opportune to consider what impact SNOAPAD has had on nomenclatural usage.

From the outset it was recognized that whether or not a more disciplined and uniform approach to disease nomenclature would be adopted would depend on the value placed by individual parasitologists on standardizing the names of parasitic diseases. The start was very promising. In 1990 the Council of the World Federation of Parasitologists gave full support to the concept and endorsed the SNOAPAD principles for all parasitic infections thus changing the acronym to SNOPAD. The WAAVP guideline has received support and criticism, as well as a degree of indifference. It is now apparent that the principles have gained greater acceptance in veterinary parasitology than in tropical medicine and medical parasitology.

In a survey of 126 books and compendia concerned with parasitology published in 21 European countries between 1990 and 2005 it was found that 73.8% adopted consistent ‘-osis’ terminology and 26.2% used an inconsistent mixture of disease names ending in ‘-osis’ or ‘-iasis’. The SNOPAD terminology was adopted by the Office International des Epizooties (OIE, World Organisation of Animal Health) comprising over 160 member countries but not by the World Health Organisation. It was also adopted by the Animal Health and Production Compendium of CAB International.

Journal editorials have a special authority in promoting more consistent terminological usage. A good example is provided by the Guide for Authors of Veterinary Parasitology which clearly recommends adoption of SNO(A)PAD in the naming of parasitic infections. However, the stance of most editorials reflects their independence (or laissez-fair attitude?) allowing either version of disease names to be used according to the penchant of the individual author. Nevertheless, most of the important veterinary parasitological textbooks in mainland Europe published in the last decade have adopted disease terminology consistent with the SNOPAD. More importantly, British authors too have adopted the SNOPAD-conforming disease terminology in the second (1996) and third editions (2007) of their book Veterinary Parasitology. This is an appropriate response to the unwarranted concern of other British authors that adoption of the principles of SNOPAD ‘may corrupt a fundamental tenet of the English language’.

It is recognized that there are a relatively small number of ‘-iasis’ terms, largely in the field of tropical medicine – such as leishmaniasis, giardiasis, schistosomiasis, taeniasis, filariasis, etc. –, that are used much more commonly than their SNOPAD-conforming alternatives (leishmaniosis, etc.). It is unlikely that this practice will be discontinued just for the sake of uniformity.

The conscious use of disease names ending in ‘-osis’, corresponding to the SNOPAD principles, is recommended to all members of the WAAVP. This will further enhance the benefits gained in teaching the discipline and in more effective use of online data-retrieval services. However, we must be prepared for a chronic cohabitation with nomenclatural inconsistency and acceptance of terms with alternative spellings.

Continued on next page
Tibor Kassai


WAAVP Guideline Update

We are very pleased to announce the publication of the first guideline for evaluating the efficacy of anticoccidials in mammals:

W A A V P guideline for evaluating the efficacy of anticoccidials in mammals (pigs, dogs, cattle, sheep).


Joachim A1, Altreuther G2, Bangoura B3, Charles S4, Daugschies A5, Hinney B6, Lindsay DS7, Mundt HC8, Ocak M9, Sotiraki S10.

Abstract

This guideline is intended as an aid in the design, implementation and interpretation of studies for the assessment of drug efficacy against Eimeria in cattle and sheep, Cystoisospora in pigs and dogs, and Cryptosporidium in cattle. It deals with the most important aspects of how to conduct both experimental and field studies for dose determination, dose confirmation and assessment of field effectiveness. Also, guidance on the selection of animals, diagnostic techniques, statistical evaluation and methods for the preparation, maintenance and use of parasites is provided. The specific management conditions that may influence the course of natural infections and consequently determine treatment schemes are mentioned and suggestions for best practice in sampling and evaluation of data prior to conducting of efficacy studies are given. The guideline is also intended to assist investigators in carrying out specific studies, provide relevant information for registration authorities involved in the decision-making process, assist in the approval of anticoccidial drugs in the target species, and facilitate the world-wide adoption of standard procedures. Although currently not implemented, issues of drug resistance testing and alternative methods for drug testing are also

A big thank you to Anja, her co-authors and the reviewers involved in bringing this guideline about.

Ray Kaplan is heading up the next guideline on use of faecal egg counts and the newest guideline on evaluation of treatments for the control of vector-borne diseases is being led by Dominico Otranto. We look forward to being able to provide updates on both of these in the near future.

Bruno Levecke has retired from the WAAVP guideline sub-committee. I’d like to thank him for the work he has put in and ask anyone who is interested in joining the committee to get in touch. The work involves considering suggestions for new guidelines, reviewing proposals and drafts (though the committee does not form the formal review panel for a specific guideline), and curating the existing guidelines. Please do get in touch—Maggie@shernacre.co.uk.

Maggie Fisher

Guideline Sub-committee chair
Nominations: Honorary Members

Nominations are sought for honorary members of WAAVP. The following guidance is taken from the WAAVP website.

Guidelines for the Nomination and Election of Honorary Members

Honorary Membership of the WAAVP shall be conferred on persons who have contributed in a distinguished manner to the advancement of Veterinary Parasitology. Such persons need not be veterinarians or members of the WAAVP.

Such distinguished contributions shall include research, teaching, distinction in the form of scholarly publications, administration of programmes of an outstanding national or international nature pertinent to the advancement of Veterinary Parasitology or political activity resulting in such outstanding programmes. A combination of two or more of the above shall be considered as evidence sufficient for consideration of Honorary Membership.

There shall be no restriction in the number of Honorary Members and the highest standards shall be used for selection of candidates.

The conferment of Honorary Membership shall be decided by a two-thirds majority of the Executive Committee of the WAAVP on the nomination and recommendation of an Honorary Membership Committee consisting of a Chairperson and two long standing members of the WAAVP.

The Honorary Membership Committee shall solicit names, supported by a statement of justification for consideration as Honorary Members through an announcement in the Newsletter of the WAAVP but also shall consider names in addition to those obtained by such solicitation.

The Honorary Membership Committee shall consider proposals for honorary membership at least every two years and shall make recommendations accordingly. Except, that in special circumstances the Honorary Membership Committee may nominate and recommend a person for consideration as an Honorary Member to the Executive Committee on an emergency basis, at any time.

Honorary Members shall be exempt from annual subscriptions.
Diary Dates

BioMalPar XIV
Conference on the biology of *Plasmodium* parasites
Venue: Heidelberg (Germany), 23rd - 25th May 2018
Homepage: https://www.embl.de/training/events/2018/BMP18-01/index.html

Additional Information: Malaria remains one of the most significant global public health challenges, with more than 300 million clinical cases worldwide each year. This conference will address fundamental questions related to the biology of the *Plasmodium* parasite, its vector, the immune response of the host and the disease that it causes. The meeting is portioned into four main session topics (Immunobiology and pathophysiology, Parasite molecular and cell biology, Vector parasite interactions, Computational and systems biology) and guarantees the interactions between international leaders and early stage researchers. If you are a malariologist, I cannot miss it!

Registration - 30 April 2018, Abstract submission closed.

ICP 6
6th International Conference on Phthiraptera
Venue: Brno (Czech Republic), 23rd - 29th June 2018
Homepage: http://www.conferenceicp6.eu/

Additional Information: The 6th International Conference on Phthiraptera will showcase the latest research on parasitic lice and louse-borne pathogens and endosymbionts. All aspects of theory, principles, methodology, and practice will be addressed. The conference covers several aspects related to the biology, epidemiology, diagnosis and control of lice of medical and veterinary concern. The homeland of the fathers of avian lice, Frantisek Balat, and of the “genetic peas”, Gregor Johann Mendel, is looking forward to welcome you!

Deadline for abstract submission 30 April 2018.

1st Malaria World Congress
Venue: Melbourne (Australia), 1st - 5th July 2018
Homepage: https://www.malariaworldcongress.org/

Additional Information: The inaugural Malaria World Congress aims to address the gap existing within the creation of a consensus on the approach towards this life threatening disease, seeking to create a global awareness to gather and share information for a collaborative action against malaria. The congress is structured around three key themes, which include the present and past understanding on the malaria control (Malaria Today), the actual position of malaria within the broader global health context (Putting Malaria Elimination into a Global Health Context) and the new avenues for the control of this global disease (Meeting the Challenges of Malaria Eradication). The first edition of this event will laid the basement for the creation of an in-depth discussion on this topic and will culminate in a key joint declarations. Malaria: Stronger, together.


2nd World Conference on Parasitology
Venue: Toronto (Canada), 9th-10th July 2018
Homepage: http://parasitology.alliedacademies.com/

Additional Information: This Conference aims to provide a forum for researchers from various areas of parasitological related areas, from the A of agriculture to the Z of zoonoses, passing through Medical and Clinical Parasitology and Veterinary Parasitology and Infectious diseases. A full immersion in the parasitology research world under the umbrella of the theme of “Addressing New Challenges and Emerging Issues in Parasitology”.
ICOPA 2018

14th International Congress of Parasitology

Venue: Daegu (Korea), 19th - 24th August 2018

Homepage: http://icopa2018.org/

Additional Information: The International Congress of Parasitology is a unique opportunity for the stakeholders to share information in the areas of parasitology. This time, the theme will be “Parasites: harms and benefits”. The participants will discuss about the possible scientific use of parasites. Pros and cons, advantages and harms, 24 selected topics. This and much more for one of the most promising scientific meetings of the year.

Abstract submission closed.

Alessio Giannelli
EVPC Diplomate

WAAVP 2021 will be held in Dublin—look out for further information!

We look forward to seeing you there.
The World Association for the Advancement of Veterinary Parasitology is published twice a year with issues in April and November. Contributions to the Newsletter are welcome and should be submitted by the first day of the month prior to issue.

**WAAVP Newsletter Submission deadlines:**

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Please contact the editor with any queries regarding these dates.