



8th Novel Approaches
to The Control of
Helminth
Parasites of Livestock

Belém, Brazil 2016

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First announcement

8th International Conference of Novel Approaches to The Control of Helminth Parasites of Livestock

Helminth infection of livestock remains a major worldwide issue for animal health because of their economical impact, production losses and the reduction of animal welfare. Zoonotic helminth infections also represent a major issue to human health. Since its first meeting in Australia in 1995, the International Conference of Novel Approaches to The Control of Helminth Parasites of Livestock (NA) aimed at stimulating links between scientists and specialist of extension services from developed, emerging and developing countries.

The 8th NOA Conference is scheduled to happen during the 5th to the 10th of August 2016, in Belem, State of Pará, North of Brazil. The program contains a technical field trip from the 5th to the 7th followed by a technical/scientific program between the 8th to the 10th. The field trip will be to the Marajo Island, the largest fluvial Island in the world, located at the estuary of the Amazon River. The field trip is a tradition of the Conference because of the worldwide origin of the participants and as a cultural and technical experience. The scientific program is being planned to please researchers from around the world to discuss a selection of themes, to create and to strengthen collaborations and to share scientific and social events flavored by the Amazonian atmosphere. The 8NA will occur as a join event with the XIX Brazilian Conference of Veterinary Parasitology, CBPV.

The 8NA Conference theme is *“Research, extension services and farming: building the dialog”*, and it will be a unique opportunity for the dissemination of recent scientific advances around the topic of helminth control in livestock. The event format will include invited speakers, round-tables, oral and poster sessions where researchers would present their innovative data. We plan to have enough time for the interesting debates, facilitating the diffusion of technologies.

A bit of history

The NA Conference has a history of 20 years and has gone to almost all continents. It was born in Armidale, Australia in 1995 as an initiative of Dr. Leo Le Jambre and Dr. Malcolm Knox among others, followed by meetings in Louisiana, EUA (1998); Edinburgh, Scotland, UK (2002); Merida, Mexico (2005); Ipoh, Malaysia (2008); Melbourne, Australia (2010); and Toulouse, France (2013). From the beginning, the objective was to unite researchers that were starting to realize that helminth control could not be sustainable by the sole use of synthetic anthelmintic chemicals as the increase of anthelmintic resistance was spreading faster than any delegate had expected. Consequently, workers in this area appreciated that sustainable helminth parasite control programs should be seriously researched and developed. At that time, a statement from the South American counterparts, described the anthelmintic resistance situation as a “state of crisis”.

As mentioned before, our objective is to bring researchers that want to share their most recent discoveries in the area of animal health, focusing in helminth control in livestock. And as we expect to discuss and spread new alternative approaches (i.e. phytotherapy,



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vaccines, treatment strategies, nutrition), as well as the better use of synthetic anthelmintic drugs, among others that may increase animal production and welfare.

The 8NA logo

The logo represents the Marajoara native culture from the Marajo Island, together with the infinite and boundless lines in vibrant colors, where the number 8 shows the Conference sequence and the twisted lines of nematode parasites.

The event is organized with the support of the Brazilian College of Veterinary Parasitology, CBPV and the Local Organizing Committee is preparing a breathtaking field trip, an outstanding scientific program and a number of exciting cultural activities. Soon we will provide a preliminary program, as well as, few more details. - Facebook: <https://www.facebook.com/8-Novel-approaches-to-the-control-of-helminth-parasites-of-livestock>.

In the mean time please watch: Marajo Island.

<https://www.youtube.com/watch?v=CvKhf8JR7Co>

<https://en.wikipedia.org/wiki/Maraj%C3%B3>

Best regards.

Marcelo Molento / Ray Kaplan / Hervé Hoste / Jeannie dos Santos

Organizing Committee

Please do not hesitate to contact me at any time for comments or suggestions.

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