



ASSOCIATION FOR APPLIED ANIMAL ANDROLOGY

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2nd Announcement – 8th Biennial Conference of the Association of Applied Animal Andrology

Dear Colleague:

We invite you to attend the Association for Applied Animal Andrology 8th Biennial meeting, to be held in Vancouver, Canada on July 28 and 29, 2012.

ASSOCIATION FOR APPLIED ANIMAL ANDROLOGY

The Association for Applied Animal Andrology is an international organization that seeks to further the understanding of male reproduction in animals of interest to mankind. It brings together representatives of science, industry and education to focus on a wide spectrum of endeavors, from maximizing genetic progress in livestock to preserving rare and endangered species. It also fulfills a unique role by facilitating direct dialogue among cutting-edge science, education, and animal breeding industries within an international context.

VANCOUVER 2012

Since its inception in 1998, the Association for Applied Animal Andrology has held a scientific meeting every two years in various countries around the world. After recent meetings in Brazil, Hungary, and Australia, the Association is pleased to announce that the next meeting will be held in Vancouver, Canada on July 28 and 29, 2012, just prior to the International Congress on Animal Reproduction (ICAR; www.icar2012.com). The theme of the conference will be "Quality Assurance and Biosecurity in the Globalized Andrology Lab". Outstanding international speakers have already confirmed their participation (please see the preliminary program below).

ABOUT VANCOUVER

The largest city in the province of British Columbia with over half a million residents, Vancouver is one of Canada's largest and most vibrant cities. Majestic mountains, the sparkling Pacific Ocean, rainforests and beautiful foliage during all four seasons make Vancouver one of the most beautiful cities in the world. Home to a bustling metropolitan core, a vast multicultural population, endless activities, and excellent infrastructure, Vancouver is welcoming to all.

Providing easy access from anywhere in the world, the Vancouver International Airport has consistently been rated as a top North American airport. While in the city, the exceptional

public transportation is overshadowed slightly by the convenience of Vancouver as a great walking city - clean, green, safe, and easily accessible. Vancouver's hotels, restaurants and business community also offer outstanding levels of service and product quality.

Vancouver is the gateway to outstanding pre- and post-meeting travel with quick and easy access to the Canadian Rockies (including Banff and Lake Louise), Victoria and the rest of Vancouver Island. In addition, the Okanagan Region, internationally recognized for producing outstanding wines, is a readily accessible day drive into the interior of British Columbia. Vancouver is also the home port for Alaska cruises.

SPONSORSHIP

We are seeking sponsorship to assist in funding and supporting the conference, in return for a range of attractive business benefits. Please contact us (AAAA@animalandrology.org) for more information.

MEETING VENUE

**Vancouver Community College
250 West Pender Street
Vancouver, BC V6B 1S9, CANADA**

Vancouver Community College is approximately 0.7 miles (1 km) from the Vancouver Convention Centre, where ICAR is being held. A detailed map will be provided with registration materials.

REGISTRATION FOR MEETING

Registration will begin January 1, 2012. Please see future announcements and the web site (animalandrology.org).

HOTEL INFORMATION

Please see the ICAR web site (www.icar2012.org).

CALL FOR SHORT PAPER AND POSTER PRESENTATIONS

Participants are urged to submit abstracts for selection for short presentations (15 minutes] and posters. See below for the schedule for submitting abstracts.

PUBLICATION

Conference proceedings will be available to all participants on a DVD and will be published on the International Veterinary Information Service [IVIS] web site. This free-of-charge, member-only site can be accessed by veterinarians and others after initial registration.

Abstracts which are accepted for a short presentation or poster can be published in the Proceedings as an abstract. Alternatively, they can be submitted as a short paper, which will be published in the Proceedings if accepted following a peer review.

Instructions for Authors of Abstracts

We welcome submission of abstracts on any aspect of applied animal andrology, particularly work involving animals with interest to mankind. Abstracts of research involving non-domestic species will also be accepted. These abstracts should describe **new, currently unpublished research**. These abstracts will be appraised, and authors will be advised whether their abstract was recommended for presentation as a poster or short oral presentation (15 minutes, including questions).

Abstracts should be a **maximum of 300 words** (excluding title, author's names, and author affiliations). The format of the abstracts and the short papers should follow that used for the journal *Theriogenology* (see www.theriojournal.com).

Some suggestions for abstract preparation:

- (1) Have a clear title; if possible, the title should indicate the major finding.
- (2) Include a *maximum* of 2 sentences of background information.
- (3) The objectives or experimental hypothesis should be clearly stated at or near the start of the abstract.
- (4) Clearly describe the experimental design (number of animals, treatments, replicates, etc.)
- (5) A detailed description of the materials and methods should only be provided when essential for interpretation of the results. To save space, whenever possible, indicate your results, and allow the reader to infer what you did.
- (6) To maximize the value of the abstract, include specific information, e.g. means and P values.
- (7) The abstract should end with a clear statement of the main finding(s).

Please indicate the author who will be presenting the abstract. Each person can only present *one* abstract, and can be an author or co-author of a maximum of 3 abstracts.

**Abstracts should be submitted electronically to the following email address:
abstracts@animalandrology.org**

Abstracts which are accepted for a short presentation or poster can be published in the Proceedings as an abstract, or the authors can submit their work as a short paper (maximum, 10 pages double spaced), which will be published in the meeting proceedings if accepted following a peer review.

Authors are advised that publishing original work as an abstract would generally allow them to subsequently submit their work to a peer-reviewed journal. However, if they choose to publish their original work as a short paper, this may prevent them from subsequently publishing this work in a peer-reviewed journal.

For questions regarding the preparation or submission of abstracts, please contact Dr. John Kastelic (therio@shaw.ca Phone: 403-317-2236; Fax: 403-382-3156).

Deadlines are as follows:

Oct. 1, 2011	Abstracts open for submission
Jan. 1, 2012	On-line registration opens
Feb. 1, 2012	Abstract submission deadline
Mar. 1, 2012	Authors advised if abstracts were selected for oral or poster presentation
Apr. 15, 2012	Deadline for submission of short papers.
May 15, 2012	Short papers reviewed and returned to authors.
Jun. 1, 2012	Deadline to receive final revised versions of short papers

[see preliminary program – next pages]

“Quality Assurance and Biosecurity in the Globalized Andrology Lab”
Association for Applied Animal Andrology
8th Biennial Conference
Vancouver, Canada – July 28 and 29, 2012

Saturday, July 28

8:30 - 8:45 am: Welcome and introduction
(Peter Chenoweth; Charles Sturt University, Australia)

Session 1:

8:45 - 9:30 Producing quality semen: The NAAB/CSS program
(Jere Mitchell, NAAB/CSS, USA)

9:30 - 9:45 Selected abstract presentation

9:45 - 10:00 Selected abstract presentation

10:05 - 10:30 Coffee break, poster session & trade exhibits

10:30 - 11:15 Quality assurance and quality control in AI centers
(Mel DeJarnette, Select Sires, USA)

11:15 - 11:30 Selected abstract presentation

11:30 - 11:45 Selected abstract presentation

12:00 - 1:30 pm: Lunch & trade exhibits

Session 2:

1:30 - 2:15 pm Quality assurance and quality control in andrology research laboratories
(Detlef Rath, Federal Research Institute of Animal Health, Germany)

2:15 - 3:00 Flow cytometry-based approaches in andrology – quality control, quality assurance, and research (Patrick Blondin, L’Alliance Boviteq, Canada)

3:00 - 3:30 Coffee break, poster session & trade exhibits

3:30 - 3:45 Selected abstract presentation

3:45 - 4:00 Selected abstract presentation

4:00 - 5:30: Biosecurity – short presentations and panel discussion

Cattle: (Tim Parkinson, Massey University, New Zealand & Margareta Håård, Viking Genetics, Denmark)

Swine: (Carmen de Alba Romero, Minitüb, Spain)

Horses: (Stuart Meyers, University of California-Davis, USA)

Dogs: (Margaret Root-Kustritz, University of Minnesota, USA)

6:30 Dinner

Sunday, July 29

Session 3:

- 8:30 - 9:15 am: CASA-based approaches in andrology - quality control, quality assurance, and research (Fernando Pena, University of Extremadura, Spain)
- 9:15 - 9:30 Selected abstract presentation
- 9:30 - 9:45 Selected abstract presentation
- 10:00 - 10:30 Coffee break & trade exhibits
- 10:30 - 11:15 Molecular markers of bull fertility (Peter Sutovsky, University of Missouri, USA)
- 11:15 - 11:30 Selected abstract presentation
- 11:30 - 11:45 Selected abstract presentation
- 12:00 - 1:00 pm: Lunch & trade exhibits

Session 4:

- 1:00 - 1:45 Effects of the male on embryo quality (George Seidel, Colorado State University, USA)
- 1:45 - 2:00 Selected abstract presentation
- 2:00 - 2:15 Selected abstract presentation
- 2:15 - 3:00 Technology-enhanced learning in andrology (Jacob Thundathil, University of Calgary, Canada)
- 3:00 - 3:15 Coffee Break & trade exhibits
- 3:15 - 3:30 Award Presentations
- 3:30 - 4:30 AAAA Meeting (all meeting attendees are welcome to participate)