Program

Lectures, workshops, and poster sessions

Nov. 19, 2008, Wednesday

 $9\!:\!00$ to $16\!:\!00$ - Reception and registration of speakers and delegates.

18:00 - Opening ceremony.

Keynote lecture and tribute to:

Dr. Ronald H. F. Hunter (University of Cambridge, UK). TEMPERATURE GRADIENTS IN FEMALE REPRODUCTIVE TISSUES AND THEIR POTENTIAL SIGNIFICANCE.

Nov. 20, 2008, Thursday

8:30 to 9:20

Dr. Jock K. Findlay (Prince Henry's Institute of Medical Research, Clayton, Victoria, Australia).

OVARIAN PHYSIOLOGY: FOLLICLE DEVELOPMENT, OOCYTE, AND HORMONE RELATIONSHIPS.

9:25 to 10:15

Dr. Angela R. Baerwald (University of Saskatchewan, Saskatoon, Canada).

OVARIAN FOLLICULAR DYNAMICS IN WOMEN: WHAT WE HAVE LEARNED FROM ANIMAL MODELS.

10:20 to 11:50 - Coffee break and poster session I.

11:50 to 12:30

Lonnie Russell lecture:

Dr. Blanche Capel (Duke University, USA). *PATTERNING THE GONAD IN 3-D.*

12:30 to 14:00 - Lunch.

14:00 to 14:50

Dr. W. Colin Duncan (University of Edinburgh, UK). *ANGIOGENESIS AND LUTEOLYSIS IN THE PRIMATE CORPUS LUTEUM: AN UPDATE.*

14:55 to 15:45

Dr. Akio Miyamoto (Obihiro University of Agriculture and Veterinary Medicine, Obihiro, Japan).

LUTEOLYSIS IN THE COW: A NOVEL CONCEPT OF VASOACTIVE MOLECULES IN THE LUTEOLYTIC CASCADE WITHIN THE CORPUS LUTEUM.

15:45 to 16:30 - Coffee break and visit to posters.

17:00 to 19:00 - Workshop I

RECENT ADVANCES IN OVULATION SYNCHRONIZATION AND SUPEROVULATION IN CATTLE.

Dr. Ruben Mapletoft (University of Saskatchewan, Saskatoon, Canada). Beef and dairy cattle - *Coordinator*.

Dr. Gabriel Bo (Instituto de Reproduccion Animal Córdoba - IRAC, Córdoba, Argentina). Beef cattle.

Dr. Roberto Sartori Filho (Embrapa/CENARGEN, Brasília-DF, Brazil). Dairy cattle.

Dr. Pietro S. Baruselli (USP/FMVZ, São Paulo, Brazil). Buffalo.

Nov. 21, 2008, Friday

8:30 to 9:20

Dr. Milo C. Wiltbank (University of Wisconsin, Madison, USA). *MECHANISMS ASSOCIATED WITH SELECTION OF A SINGLE OR MULTIPLE DOMINANT FOLLICLES IN DAIRY CATTLE.*

9:25 to 10:15

Dr. Joanne E. Fortune (Cornell University, USA).

THE PERIOVULATORY PERIOD IN CATTLE:

PROGESTERONE, PROSTAGLANDINS, AND ADAMTS

PROTEASES.

10:20 to 11:50 - Coffee break and poster session II.

11:50 to 12:30

Dr. Rob van den Hurk (Utrecht University, The Netherlands). DEVELOPMENT OF FRESH AND CRYOPRESERVED EARLY-STAGE OVARIAN FOLLICLES, WITH SPECIAL ATTENTION TO RUMINANTS.

12:30 to 14:00 - Lunch.

14:00 to 14:50

Dr. Monique C. J. Paris (University of Utrecht, The Netherlands).

OVARIAN CRYOPRESERVATION AND GRAFTING: ITS POTENTIAL FOR HUMAN REPRODUCTIVE BIOLOGY AND ANIMAL CONSERVATION.

14:55 to 15:45

Dr. Reuben J. Mapletoft (University of Saskatchewan, Canada). CONTROL OF OVARIAN FUNCTION FOR ASSISTED REPRODUCTIVE TECHNOLOGIES IN CATTLE.

15:45 to 16:00 - Coffee break.

16:05 to 16:55

Dr. Mário Binelli (University of São Paulo, Brazil).

POST-OVULATION MANIPULATION OF OVARIAN

FUNCTION TO INCREASE CONCEPTION RATES IN CATTLE.

17:00 to 19:00 - Workshop II.

OVARIAN TRANSPLANT AND IN VITRO CULTURE AND
FREEZING OF FOLLICLES.

Dr. Joanne E. Fortune (Cornell University, USA) - *Coordinator*. **Dr. José Ricardo de Figueiredo** (UECE/FV, Fortaleza, Brazil).

Dr. Rob van den Hurk (Utrecht University, The Netherlands).

Dr. Monique C. J. Paris (University of Utrecht, The Netherlands).

Nov. 22, 2008, Saturday

8:30 to 9:20

Dr. Andrzej Madej (Swedish University of Agricultural Sciences, Uppsala, Sweden).

ENDOCRINE ALTERATIONS ASSOCIATED WITH FOLLICLE DEVELOPMENT IN PIGS: A REVIEW.

9:25 to 10:15

Dr. Eduardo L. Gastal (University of Wisconsin, Madison, USA). *RECENT ADVANCES AND NEW CONCEPTS IN EQUINE FOLLICLE DYNAMICS*.

10:20 to 11:50 - Coffee break and poster session III.

11:50 to 12:30

Dr. Bruce K. Campbell (University of Nottingham, UK). *ENDOCRINE AND LOCAL CONTROL OF FOLLICULOGENESIS IN THE EWE.*

12:30 to 14:00 - Lunch.

14:00 to 14:50

Dr. Harry J. Grier (Florida Fish and Wildlife Research Institute, USA). *FOLLICULOGENESIS, OOCYTE GROWTH, MATURATION, AND OVULATION IN RAY-FINNED FISHES, AN OVERVIEW.*

14:55 to 15:45

Dr. Patrick W. Concannon (Cornell University, USA)

ENDOCRINE CONTROL OF OVARIAN FUNCTION IN DOGS,
CATS AND OTHER CARNIVORES.

15:45 to 16:25 - Coffee break and visit to posters.

16:30 to 18:30 - Workshop III.

LUTEOLYSIS: COMPARATIVE ASPECTS AMONG SPECIES.

Dr. Akio Miyamoto (Obihiro University of Agriculture and Veterinary Medicine, Obihiro, Japan). Cow - *Coordinator*.

Dr. Angela R. Baerwald (University of Saskatchewan,

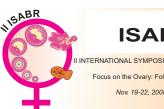
Saskatoon, Canada). Woman.

Dr. W. Colin Duncan (University of Edinburgh, UK). Primates.

Dr. Eduardo L. Gastal (University of Wisconsin, Madison, USA). Mare.

Dr. Milo C. Wiltbank (University of Wisconsin, Madison, USA). Cow.

18:45 - Closing ceremony.



ISABR 2008

II INTERNATIONAL SYMPOSIUM ON ANIMAL BIOLOGY OF REPRODUCTION

Focus on the Ovary: Folliculogenesis, Ovulation, and Luteolysis

Nov. 19-22, 2008, São Paulo - Brazil

The Brazilian College of Animal Reproduction (CBRA) and the Local Organizing Committee cordially invite you to participate in the II International Symposium on Animal Biology of Reproduction (ISABR 2008) to be held on November 19-22, 2008 in São Paulo, SP, Brazil. The first of these series of symposia (ISABR 2006) was held two years ago and was mostly focused on testis function and spermatogenesis. This year's symposium (ISABR 2008) will have mainly focus on the ovary, more specifically folliculogenesis, ovulation, and luteolysis. The symposium will be held in honor of Dr. R.H.F. Hunter (University of Cambridge, UK) and a tribute to his lifetime contributions to reproductive biology.

Welcome to the Symposium and to Brazil!

Eduardo L. Gastal, President of the Symposium

Deadlines

Submission of Abstracts (poster and workshop presentations): August 31, 2008

Payment of registration fee for abstract (posters) presenting authors: September 30, 2008

Registration
Early - Until September 30, 2008
Late - After October 1, 2008

Website: http://www.cbra.org.br/eventos/isabr2008.do

Fees and Registration

Online registration will be available through this website from July 1, 2007 to October 31, 2008. Afterwards, you can fill and print the registration form only on site registration.

Registration fees (Prices in Reais).

Category	Early Until Sept 30	Late After Oct 1
Professional/Research	R\$380,00	R\$420,00
CBRA and SBTE Members	R\$320,00	R\$380,00
Graduate Students	R\$320,00	R\$380,00
Undergraduate Students	R\$250,00	R\$300,00

- ◆The registration fee will cover the proceedings and coffee break.
- ♦ Deadline for payment of registration fees of presenting authors: September 30, 2008.
- ♠ Registration through the website will close on October 31, 2008. Afterwards, registration can only be performed at the Symposium in São Paulo. To avoid delays at the registration desk on-site, we strongly recommend registering online.

Cancellation/refund policy

Cancellation request must be done by email (contabilidade@cbra.org.br). Cancellations received before August 15 will incur a handling fee of 20% of the original value. No refunds will be made for cancellations requested after this date. However, a substitute delegate will be acceptable.

General information

Venue

University of São Paulo, University City "Armando Sales de Oliveira", FAU/USP (http://www.fau.usp.br/index2.html), Rua do Lago, 876 - Cidade Universitária, 05508-080 - São Paulo SP, Brazil.

Conference language

English is the official language of the symposium. Simultaneous translation will NOT be available.

Symposium Secretariat

Colégio Brasileiro de Reprodução Animal (CBRA) Alameda das Princesas, 1275 31275-180 Belo Horizonte, MG - Brazil http://www.cbra.org.br/eventos/isabr2008.do cbra@cbra.org.br

Phone: +55 (31)3491-7122 Fax: +55 (31)34917025

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