Program of the 1st Symposium of the Thai Society for Animal Reproduction

Venue: Demonstration Room, 60th year Building, Faculty of Veterinary Science, Chulalongkorn University, Bangkok, Thailand

Date: Thursday September 29, 2011  Language: English

08.00-08.30  Registration
08.30-09.00  Opening Ceremony
09.00-09.30  GnRH pulse generation and its application to the manipulation of follicular development and ovulation
            H. Tsukamura
09.30-10.00 A new approach to repeat breeding in cows – treatments targeting the endometrial growth factor-cytokine network
            S. Katagiri
10.00-10.30 Coffee Break
10.30-11.00 Somatic cell nuclear transfer in laboratory animals; practical approach to livestock animals
            Y. Kato
11.00-11.30 Steroid Receptors and Their Roles in Pig Uterus
            S. Srisuwatanasagul
11.30-12.00 Ovulation Induction in Sows
            P. Tummaruk
12.00-13.00 Lunch
13.00-13.30 Somatic Cell Cloning for Livestock and Endangered Species
            R. Parnpai
13.30-14.00 Gamete Rescues from Gonads of Wild Animals Post-Mortem
            K. Chatdarong
14.00-14.30 Inducing Farrowing in Sows by PGF2 alpha and Its Analogues
            K. Kaeoket
14.30-15.00 Coffee Break
15.00-16.30  Oral Presentation
Bilateral Intratubal Artificial Insemination with Frozen-thaw Semen in rhFSH-induced Oestrous Cats
A. Chansaenroj*, P. Thuwanut, K. Chatdarong, S. Ponglowhapan

The Relationship Between Serum IGF-I and Puberty Attainment in Gilts
A. Roongsitthichai*, J. Suwimonteerabutr, S. Koonjaenak, P. Tummaruk

Comparison of Frozen-thawed Epididymal Dog Sperm Quality after Cold Stored in Epididymis and in Extender
N. Gleawketgarn, C. Hoonaukit, N. Taechangam, K. Chatdarong*

Cat Ovarian Tissue Cryopreservation using a Passive Cooling Device
N. Tanpradit, K. Chatdarong*

Extracellular Adenosine 5’- triphosphate (ATPe): Effects on Cryopreserved Epididymal Cat Sperm
P. Thuwanut, K. Chatdarong*

Reproductive Performances of Cross Breed Dairy Cows of Small Holder Farmers in Northern of Thailand
S. Rojanasthien*, T. Yano

Efficiency of CIDR-B Application on Follicular Response, Ovulation Time and Synchronization Rate in Thai Swamp Buffaloes
T. Chaikhun, F. De Rensis, M. Techakumphu, S. Suadsong*

Porcine Reproductive and Respiratory Syndrome Virus (PRRSV) Strains Isolated from Sows and Boars in Thailand during 2005-2010
P. Surapat, S. Sriariyagul, O. Seemakram, E. Olanratmanee, R. Tantilertcharoen, R. Thanawongnuwech, P. Tummaruk*

18.00-20.30  Welcome Reception at Novotel, Siam square
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<td>Control of Oestrus and Ovulation in Cows</td>
<td>S. Suadsong</td>
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<td>09.00-09.30</td>
<td>Control of Oestrus and Ovulation in Goats</td>
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<td>09.30-10.00</td>
<td>Control of Follicle Development and Ovulation in Mare: Principal and Clinical Aspects</td>
<td>T. Tharasanit</td>
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<td>10.30-11.00</td>
<td>Control of Oestrus and Ovulation in Dog and Cat: An Update</td>
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<td>11.00-11.30</td>
<td>Updated Reproductive Hormonal Profiles in female Elephants</td>
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<td>Clinical Applications of GnRH Agonist Deslorelin in Dogs and Cats</td>
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<td>Induction of Cervical Relaxation for Artificial Insemination in Goats</td>
<td>S. Leethongdee</td>
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<td>Effect of Nutrition on Reproductive Performance of Postparturient Dairy Cows in the Tropics: A Review</td>
<td>T. Rukkwamsuk</td>
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<td>Influence of Nutritional Management on Folliculogenesis in Ewes</td>
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<td>Genetic Markers on Reproductive Traits in Pigs</td>
<td>T. Suwanasopee</td>
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<td>The Application of DNA Fingerprint for Veterinary Medicine</td>
<td>J. Pavaputanon</td>
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<td>16.30-17.00</td>
<td>Closing Ceremony</td>
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