

QUICK GUIDE. INTERNATIONAL SYMPOSIUM ON CANINE AND FELINE REPRODUCTION

ISCFR 2012 - EVSSAR 2012 July 26-29, 2012 Whistler, British Columbia

Time	Event or Session	Plenary and Keynote Lectures and Special Events
THURSDAY July 26		
0900-1700	0900-1700 EVSSAR Board Meeting	0900-1130 ISCFR Editorial Board Meeting
1200-1900	1200-1630. <i>Mountain Top Walk & Lunch (Optional at cost)</i>	1700-1900. Dinner on your own. Registration, Room A. Poster mounting, Room B.
1830-1945	DELEGATES MINI-RECEPTION PROVIDED BY SPONSORS (Coffee and desserts) Rooms B,C	
1945-2000	OPENING CEREMONY, Room C	
2000-2200	PLENARY SESSION 1	Retrospective: Carnivore reproduction: old questions answered & unanswered. Patrick Concannon Perspective: New data on an old question: sperm transport & elimination in the bitch. Gary England (EVSSAR Honorary Member Lecture) Prospective: Strategies in fertility preservation: new horizons. Pierre Comizzoli
	PAST, PRESENT & FUTURE OF CARNIVORE REPRODUCTION RESEARCH	
FRIDAY July 27		
0800-1000	PLENARY SESSION 2 <i>Sponsored by Mars Veterinary</i>	Applying genomic & molecular methods to fundamental questions in canine & feline reproductive health. Vicki Meyers-Wallen
	GENETIC ASPECTS OF REPRODUCTION RESEARCH.	Applying the canine genome to genetic testing of sires, dams & offspring. Angela Hughes Methods for reprogramming feline somatic cells. Martha Gomez
1030-1230	PLENARY SESSION 3	<i>coffee break</i> Ready: Early canine pregnancy: a battle for successful growth and angiogenesis. Sabine Schaefer-Somi Set: Embryonic diapause - advances in understanding the enigma of seasonally delayed implantation. Bruce Murphy Go: Endocrine & molecular control of luteal & placental function in dogs. Mariusz Kowalewski
	AMAZING PHENOMENA OF PREGNANCY	
1400-1600	PARALLEL SCIENTIFIC ABSTRACT SESSIONS	<i>Lunch on your own</i>
	Room A: Semen & semen preservation	Keynote: Computer assisted semen analysis in dogs and cats: an update after 20 years of use. Tom Rijseleere (EVSSAR Invited Speaker)
	Room C: Ovarian regulation from proestrus to anestrus	Keynote: Canine luteal function in pregnant & nonpregnant bitches. Anne-Rose Guenzel-Apel
	Room D: Deslorelin implants for fertility control	Keynote: GnRH agonist implant results in estrus induction & estrus suppression. Alain Fontbonne
1630-1830	PARALLEL SCIENTIFIC ABSTRACT SESSIONS	<i>coffee break</i>
	Room A: Interface of basic & applied reproduction research	Keynote: Contraception & monitoring methods in exotic carnivores. Cheryl Asa
	Room C: Hormone action & molecular endocrinology	Keynote: Molecular genetics and biology of progesterone signaling in mammary neoplasia. Jan Mol
	Room D: Reproductive Health: Factors affecting development, fertility & pregnancy outcome. Sponsored by Royal Canin, Canada.	Keynote: Food intake & nutrition in pregnancy, lactation, & post weaning neonates. Emanuel Fontaine
1830-1930	EVSSAR General Assembly (Room A)	Dinner on your own
2030-2300	POSTER REVIEWS & WELCOME RECEPTION (Beer, wine & tapas provided)	
SATURDAY July 28		
0800-1000	PLENARY SESSION 4	Customizing semen preservation protocols for individual dogs and individual species: sperm preservation beyond the state of the art. Wenche Farstad
	BASIC RESEARCH USING CLINICAL MATERIAL	Clinical and molecular aspects of uterine disease. Ravgni Hagman (EVSSAR Invited Speaker) Who let the dogs in: A canine trophoblast invasion model for preeclampsia. Michelle Kutzler
1030-1230	PLENARY SESSION 5	<i>coffee break</i> La Chienne: Folliculogenesis, ovulation and endocrine influence on oocytes and embryos. Karine Reynaud La Chatte: Cryosurvival of ex situ and in situ feline oocytes. Gaia Cecilia Luvoni (EVSSAR Invited Speaker) Les Chats Sauvages: Advances in assisted reproduction in domestic & exotic cats. William Swanson
	TO, FROM & THROUGH THE OVIDUCT	
1400-1600	PARALLEL SCIENTIFIC ABSTRACT SESSIONS	
	Room A: From fertilization to parturition	Keynote: Cellular & molecular events during canine fertilization. Alex Travis
	Room C: Monitoring ovarian function in research, clinical & zoological settings	Keynote: Feline luteal function, hormone profiles & reproductive assessment strategies. Katarina Jewgenow
	Room D: Advances in semen evaluation & artificial insemination	Keynote: Flow cytometry and state of the art in semen analyses in research & breeding management. Wojciech Nizanski (EVSSAR Invited Speaker)
1630-1830	PARALLEL SCIENTIFIC ABSTRACT SESSIONS	<i>coffee break</i>
	Room A: Oocyte & embryo culture, transfer, stem cells & transgenesis	Keynote: Applying oocyte and embryo cryopreservation technologies to domestic and non-domestic felids. Earle Pope
	Room C: Fetal development & neonatal health	Keynote: Prenatal and neonatal adaptations with a focus on the respiratory system. Camila Vannucchi
	Room D: Pregnancy diagnosis, management & outcome	Keynote: Prediction of parturition in dogs & cats: different techniques at different gestational ages. Michela Beccaglia (EVSSAR Invited Speaker)
1000-2330	SYMPOSIUM BANQUET & MUSIC. Emerald Ballroom C.	
SUNDAY July 29		
0800-1000	PARALLEL SCIENTIFIC ABSTRACT SESSIONS AND ROUND TABLE DISCUSSIONS	
	Room A: Challenges in carnivore gamete, gonadal, embryo & reproductive tissue culture & cryopreservation	Keynote: Domestic canine & feline ovarian tissue culture models for exotic carnivores. Nucharin Songsasen Roundtable Discussions: I. Animal specific algorithms for extending, freezing and thawing semen and sperm. II. Salvaging reproductive potential in the clinic and in the field.
	Room C: Future directions for research in the era of limited budgets	Keynote: Contraception research: in vivo and in vitro non carnivore models and rationale. TBA Roundtable Discussions: I. AR, ET and cloning animal models: rewards and ethics. II. Opportunities for genomic and genetic research I the clinical environment.
	Room D: Endometrial responses to hormones, embryos & infection	Keynote: Characteristics of canine uterine disease: histochemistry & histopathology. Donald Schlafer Roundtable Discussions: I. Implantation and placentation. II. Infertility and ethics of assisted reproduction in companion animals.
1030-1230	PLENARY SESSION 6. <i>Sponsored by Michelson Prize and Grants in Reproductive Biology, Found Animals Foundation.</i>	Species specific challenges in cloning dogs & cats. Byeong Chun Lee
	CONTROL, INTERVENTION AND CONTRACEPTION	Effects of GnRH agonists vs. antagonists in domestic carnivores. Cristina Gobello Applying gene silencing technology to contraception. Greg Disson
1230-1300	AWARDS & CLOSING CEREMONY Room C	
1330-1500	Patio Lunch (Optional, at cost).	