# 2015 CETA/ACTE & AETA Joint Convention



# **PROGRAM**



October 15-17, 2015 Sheraton on the Falls Hotel Niagara Falls, Ontario, Canada

# **PROGRAM**

# **WEDNESDAY, OCTOBER 14**

7:30 AM - 5:00 PM	AETA Board of Directors Meeting	Upper Fallsview Studio B
7:30 AM - 5:00 PM	AETA Certification Committee Meeting	Executive Boardroom
7:30 AM - 11:00 AM	CETA/ACTE Certification Committee Meeting	Upper Fallsview Studio A
11:00 AM - 5:00 PM	CETA/ACTE Board of Directors Meeting	Upper Fallsview Studio A
1:00 PM - 5:00 PM	CETA/ACTE Certification Exam (for initial certification)	Strategy Room 7

# **THURSDAY, OCTOBER 15**

7:00 AM - 2:00 PM	Golf Tournament Co-Sponsored by Partnar Animal Health & Reproduction Resources	Ussher's Creek Golf Course Meet in hotel lobby at 6:45 AM
8:00 AM - 12:00 PM	AETA Certification Committee Meeting	Fallsview Studio B
8:00 AM - 12:00 PM	CETA/ACTE Certification Exam REVIEW	Fallsview Studio C
9:00 AM - 12:00 PM	AETA Certification Exam (for initial certification)	Fallsview Studio A
11:00 AM - 5:00 PM	Registration	Great Room Foyer
12:00 PM - 5:00 PM	Exhibit Set-up	Great Room AB
	PRECONFERENCE SEMINARS	
2:00 PM - 5:00 PM	Seminar I: In vivo lab procedures  Presented by: Dr. Rejean Lefebvre	Strategy Room 2
	Seminar II: In vitro lab procedures Presented by: Dr. Paolete Soto	Great Room C
	Seminar III: Embryo Cryopreservation Presented by: Dr. Jennifer Barfield	Strategy Room 3
	Participants will be divided into three (3) groups and will rotate after 50 minutes.	
5:30 PM - 10:00 PM	Pre-conference Social at Table Rock Centre "Elements on the Falls Restaurant & Journey Behind the Falls"	Meet in hotel lobby at 5:30 PM
	Sponsored by Vétoquinol	
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# FRIDAY, OCTOBER 16

6:45 AM - 5:00 PM	Registration	Great Room Foyer
6:45 AM - 5:00 PM	Exhibits Open	Great Room AB
6:45 AM - 7:45 AM	Breakfast	Great Room AB
	Sponsored by Professional Embryo Transfer Supply, Inc. (PETS)	
7:45 AM - 8:00 AM	Welcome ♂ Announcements	Great Room C
SESSI	ONS: Using blood tests to better manage done	ors
8:00 AM -9:00 AM	The Anti-Mullerian Hormone (AMH) and embryo production in the bovine species: where are we at?  Presented by: Dr. Charlene Rico	Great Room C
9:00 AM - 10:00 AM	On-field detection of pre-ovulatory LH peak and progesterone levels in order to optimize MOET performances and recipients management.  Presented by: Dr. Elodie Kara	Great Room C
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9:00 AM - 5:00 PM	Companion Tour: Niagara Parks VIP Wine Tour (lunch included)	Meet in hotel lobby at 8:45 AM
10:00 AM - 10:30 AM	Break	Great Room AB
	Sponsored by Professional Embryo Transfer Supply, Inc. (PETS)	
10:30 AM - 12:00 PM	AETA Annual Business Meeting	Great Room C
10:30 AM - 12:00 PM	CETA/ACTE Annual General Meeting	Strategy Room 2
10:30 AM - 12:00 PM	STUDENT / TECHNICIAN SESSION	Strategy Room 3
	Handling IVF embryos: What to do?	
	Presented by: Dr. Paolete Soto	
12:00 PM - 1:00 PM	Student / Mentor Lunch  All students attending the convention are welcom attend the Student/Mentor lunch. Students will h opportunity to interact with current AETA & CETA members from various practices around North America. Students will get food from the main lunand then gather in the meeting room to eat (beveand cutlery will be in the meeting room.)	ave the ./ACTE nch area

# FRIDAY, OCTOBER 16 continued...

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12:00 PM - 1:00 PM	Lunch	Great Room AB
12:00 PM - 1:00 PM	CETA/ACTE New Board of Directors meeting	Fallsview Studio C
12:00 PM - 1:00 PM	AETA New Board of Directors meeting	Fallsview Studio B
SESSIC	DN: Practitioner's Forum – Optimizing Superovul	ation
1:00 PM - 3:00 PM	Effects of dietary propylene glycol on follicular fluid and ovum pick up in vitro embryo production in growth restricted heifers with two profiles of AMH Presented by: Dr. Giselle Gamarra Lazo	Great Room C
	Use of eCG to initiate superovulation Presented by: Dr. Louis Picard	
	Superovulation of sheep with two injections of FSH in hyaluronan Presented by: Dr. David Matsas	
	Progesterone: good or bad for superovulation? Presented by: Dr. Jean-Philippe Pelletier	
3:00 PM - 3:30 PM	Break	Great Room AB
	Sponsored by Trans Ova Genetics	
	BREAKOUT SESSION: Equine Embryo Transfer	
3:30 PM - 5:00 PM	Why do horses have to be different?	Strategy Room 3
	Presented by: Dr. Tracey Chenier	
SESS	SIONS: Insemination, fertilization and sexed sem	en
3:30 PM - 4:30 PM	A novel insemination system for superovulated beef donors.	Great Room C
	Presented by: Dr. Brad Stroud	
4:30 PM - 5:00 PM	Reverse Sorted, Sexed Frozen, or Conventional - Effects of Semen Type on IVF Outcomes	Great Room C
	Presented by: Dr. Shantille Kruse	
	Presented by: Dr. Shantille Kruse  Open Bar sponsored by Reproduction Resource	ces
6:00 PM - 7:00 PM		c <b>es</b> Great Room Foyer
6:00 PM - 7:00 PM 7:00 PM - 10:00 PM	Open Bar sponsored by Reproduction Resource	

# **SATURDAY, OCTOBER 17**

6:30 AM - 8:00 AM	AETA Past Presidents' Breakfast	Fallsview Studio AB
7:00 AM - 2:00 PM	Exhibits Open	Great Room AB
7:00 AM - 8:00 AM	Breakfast	Great Room AB
	Sponsored by MOFA Global	
7:00 AM - 5:00 PM	Registration	Great Room Foyer
	CETA/ACTE SESSION	
8:00 AM - 10:00 AM	Sanitary aspects of bovine embryo production Presented by: Dr. Louis Picard	Strategy Room 2
	Holstein Canada – passion & profit Presented by: Pascal Lemire, Registar & Linda Markle, Assistant CEO and Manager of Herdbook & Genotyping Services	
	CFIA Update Presented by: Dr. Nicole Schaefer, Export Officer / Acting National Program Officer – Al Program & Embryo Export Approval Program, Canadian Food Inspection Agency	
	AETA SESSION	
8:00 AM - 10:00 AM	Certification Session	Great Room C
	STUDENT / TECHNICIAN SESSION	
8:00 AM - 10:00 AM	Basic reproductive physiology related to recipients and donor cows	Strategy Room 3
	Presented by: Dr. Kara Stewart	
9:30 AM – 3:00 PM	<b>Companion Tour:</b> <i>Niagara Parks VIP</i> <i>Attractions Tour (lunch included)</i>	Meet in hotel lobby at 9:15 AM
10:00 AM - 10:30 AM	Break	Great Room AB
	Sponsored by Professional Embryo Transfer Supply, Inc. (PETS)	
SESSIONS: Th	e early embryo – evaluation, metabolism and l	imprinting
10:30 AM - 11:00 AM	IVP vs IVD embryo evaluation	Great Room C
	Presented by: Dr. Jennifer Barfield	
11:00 AM - 12:00 PM	Fatty acids in relation to oocyte and embryo quality: not that straight forward!	Great Room C
	Presented by: Dr. Jo Leroy	

# SATURDAY, OCTOBER 17 continued...

12:00 PM - 1:00 PM	Lunch	Great Room AB
12:00 PM - 1:00 PM	Joint Convention Committee Meeting (CETA/ACTE & AETA)	Fallsview Studio C
SESSIONS: The early embryo – evaluation, metabolism and imprinting continued		
1:00 PM - 2:00 PM	Impact of assisted reproductive technologies on genomic imprinting	Great Room C
	Presented by: Dr. Mellissa Mann	
SESSIONS: Recipient management – optimizing offspring quality		
2:00 PM - 3:00 PM	Nutrition-reproduction interactions and developmental programming in recipient beef cattle	Great Room C
	Presented by: Dr. Kara Stewart	
3:00 PM – 3:15 PM	Break (Coffee / Beverages Only)	Great Room Foyer
	Sponsored by Merial Canada Inc.	
SESSIONS: Recipient management – optimizing offspring quality continued		
3:15 PM - 5:00 PM	Pregnancy losses in cattle: possibilities for improvement.	Great Room C
	Presented by: Dr. Michael Diskin	
5:00 PM - 5:15 PM	Closing Remarks	Great Room C

# **SPEAKERS**

#### Dr. Jennifer Barfield

Colorado State University, Fort Collins, Colordo, USA

## Dr. Tracey Chenier

Ontario Veterinary College, Guelph, Ontario, Canada

## Dr. Michael Diskin

Teagasc, Galway, Ireland

#### Dr. Elodie Kara

ReproPharm S.A., Nouzilly, France

#### Dr. Shantille Kruse

Boviteg, Monona, Wisconsin, USA

#### Dr. Giselle Gamarra Lazo

MIDATEST, Denguin, France

# Dr. Rejean Lefebvre

University of Montreal, St-Hyacinthe, Québec, Canada

## Dr. Jo Leroy

University of Antwerp, Wilrijk, Belgium

#### Dr. Mellissa Mann

University of Western Ontario, London, Ontario, Canada

#### Dr. David Matsas

Tufts Cummings School of Veterinary Medicine, Newport, Rhode Island, USA

# Dr. Jean-Philippe Pelletier

ETE Inc, Québec, Québec, Canada

#### Dr. Louis Picard

ETE Inc., Québec, Québec, Canada

## Dr. Charlene Rico

Semex, St-Hyacinthe, Québec, Canada

#### Dr. Paolete Soto

Repro Solutions, Ilderton, Ontario, Canada

#### Dr. Kara Stewart

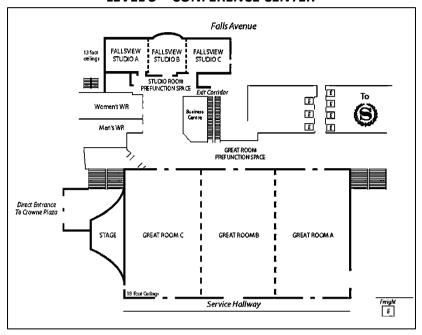
Purdue University, West Lafayette, Indiana, USA

#### Dr. Brad Stroud

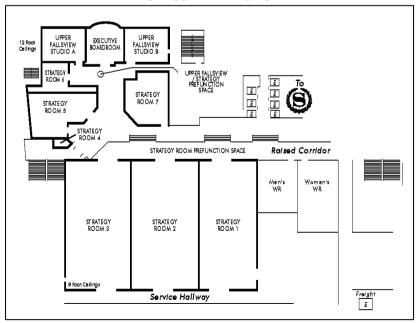
Stroud Veterinary Embryo Services, Weatherford, Texas, USA

# SHERATON ON THE FALLS HOTEL

# **LEVEL 3 – CONFERENCE CENTER**



# **LEVEL 5 – CONFERENCE CENTER**





# **CETA/ACTE BOARD OF DIRECTORS**

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Dr. Pierre Lafortune, CFIA, Ottawa, ON Mr. Michael Hall, CLGA, Kemptville, ON

# Canadian Embryo Transfer Association (CETA/ACTE)

P.O. Box 39 Kemptville, Ontario, Canada KOG 1JO Tel: 613-340-1536 Fax: 613-652-1421

E-mail: CETA.ACTE@Gmail.com Web site: www.ceta.ca

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# **CETA/ACTE CONVENTION COMMITTEE**

Dr. François-Xavier Grand, Chairman
Dr. David Hamilton
Dr. Jean René Paquin
Dr. Roger Davis
Dr. Mel Crane

# **CETA/ACTE CONTINUING EDUCATION (CE) CREDITS**

This program has been approved for a maximum of 17.5 credits/hours of continuing education in jurisdictions which recognize AAVSB R.A.C.E. approval.

Members will receive 3 CE hours for the pre-conference seminar and 14.5 CE hours for the main meeting.

For CETA/ACTE Certification purposes: The 2015 CETA/ACTE & AETA Joint Convention will equal 10 CE Credits.



#### **AETA BOARD OF DIRECTORS**

President: Dr. Jon Schmidt, Sioux Center, IA
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## American Embryo Transfer Association (AETA)

1800 South Oak St., Suite 100 Champaign, Illinois 61820-6974 Tel: 217-398-2217

Fax: 217-398-4119 E-mail: aeta@assochq.org Web site: www.aeta.org

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#### **AETA CONVENTION COMMITTEE**

Convention/Program Committee: Bethany Funnell, DVM, Co-Chair Charles R. Looney, PhD, Co-Chair

Exhibit Committee:
Chair: TBD
Dan Hornickel, DVM
Mark Steele, DVM

# **AETA CONTINUING EDUCATION (CE) HOURS**

This program has been approved for a maximum of 17.5 credits of continuing education in jurisdictions which recognize AAVSB R.A.C.E. approval; however participants should be aware that some boards have limitations on the number of credits accepted in certain categories and/or restrictions on certain methods of delivery of continuing education.

Call 217-398-2217 or e-mail: <a href="mailto:jeremyh@assochq.org">jeremyh@assochq.org</a> or <a href="mailto:jeremyh@assochq.org">aeta@assochq.org</a> for further information.

# A Special Thank You to our 2015 Joint Convention Sponsors & Exhibitors

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{As of September 21, 2015}

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A Special Thank You to all the

Companies & Practitioners

who provided Supplies & Equipment

for the Pre-Conference Seminars on Thursday, October 15

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# **Future Joint Conventions**

2016 AETA & CETA/ACTE Joint Convention September 29 – October 1, 2016 St. Louis, Missouri, USA

2017 AETA & CETA/ACTE Joint Convention October 26-28, 2017 Orlando, Florida, USA

2018 CETA/ACTE & AETA Joint Convention September 27-29, 2018 Montréal, Québec, Canada

