

35

*Celebrating
35 Years of "a World
of Information"*

November 13-14, 2012
Saskatoon Inn
Saskatoon, Saskatchewan

saskatchewan pork industry symposium 2012



Welcome...

Join us November 13-14, 2012 in Saskatoon as we celebrate 35 years of providing *A World of Information*.

In conjunction with Symposium, this year we recognize the 20th Anniversary of the Prairie Swine Centre. On November 14th we present "Advancing the Science of Swine Production" which will look at the impact of research on pork production over the last 20 years.

The long term success of Symposium is made possible through the generosity of our sponsors. We gratefully acknowledge this year's contributors:

Thank you to our 2012 Sponsors...

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- Olymel S.E.C./L.P. - Tuesday Luncheon
- Saskatchewan Ministry of Agriculture - Wednesday Luncheon

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- Elanco Animal Health - Wednesday P.M. "Advancing the Science of Swine Production"
- Fast Genetics - Tuesday P.M. Refreshment Break
- Merial Canada Inc. - Tuesday A.M. General Sessions
- Pfizer Animal Health - Wednesday P.M. "Advancing the Science of Swine Production"
- PIC North America - Wednesday A.M. General Sessions
- Prairie Hog Country - Advertising
- Prairie Swine Centre - Wednesday P.M. "Advancing the Science of Swine Production"
- Saskatoon Inn Hotel and Conference Centre

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Celebrating 35 Years!



A World of Information

2012 Symposium Advisory

Kim Browne - Sask Pork, Symposium Coordinator
Joanne Burak - Hypor, a Hendrix Genetics Company
Murray Duggan - Fast Genetics
Ryan Epp - Big Sky Farms
Mark Ferguson - Sask Pork
Henry Gauvreau - Warman Veterinary Services
Neil Ketilson - Sask Pork
Don Kolla - Cudworth Pork Investors Group
Michel Lariviere - PIC Canada Ltd.
Brad Marceniuk - Saskatchewan Ministry of Agriculture
Bernardo Predicala - Prairie Swine Centre Inc.
David Tschetter - Star City Farming Co.
Paul Ulrich - Ulrich Pork Farms Ltd.
Harvey Wagner - Sask Pork
Lee Whittington - Prairie Swine Centre Inc.

2012 Symposium Moderators

Mark Ferguson - Sask Pork
Brad Marceniuk - Saskatchewan Ministry of Agriculture
Godwin Pon - Saskatchewan Ministry of Agriculture



Saskatchewan Pork Industry Symposium November 13-14, 2012

Tuesday, November 13, 2012
Morning General Sessions
(Saskatchewan BC)

Audio Visual Sponsor
Hypor, a Hendrix Genetics Company

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Champion Alstoe/Gleptosil

Morning General Sessions Sponsor
Merial Canada, Inc.

- 7:15 a.m. REGISTRATION (Mezzanine)**
BUFFET BREAKFAST (Saskatchewan B)
Sponsored by **Maple Leaf Foods**
- 8:00 a.m. Welcome to Symposium**
- 8:05 a.m. Trust Me Doesn't Cut it Anymore**
David Smith, Sobeys Inc.
- 9:00 a.m. Unforgettable Knowledge: What Forgetting Can Cost You**
Sue Burlatschenko, Goshen Ridge Veterinary Services
- 10:00 a.m. REFRESHMENT BREAK (Mezzanine)**
- 10:30 a.m. CONCURRENT SESSIONS (Saskatchewan ABC)**
- (1) Recruiting and Retaining Foreign Workers (A)**
Mark Chambers, Sunterra Farms
 - (2) Post Cervical Insemination (B)**
Mark Wilson, Zinpro Corp.
 - (3) Moving to Heavier Market Hogs (C)**
Eduardo Beltranena, Alberta Agriculture
- 11:15 a.m. CONCURRENT SESSION (Saskatchewan ABC)**
- (1) Building a Hedging Program That Works! (A)**
Tyler Fulton, H@ms Marketing Services
 - (2) Optimal Litter Size (B)**
Miranda Smit, University of Alberta
 - (3) Disease Challenges in the Grow-Finish Barn (C)**
Matheus Costa, Western College of Veterinary Medicine, University of Saskatchewan

Tuesday, November 13, 2012
Afternoon General Sessions
(Saskatchewan BC)

- 12:00 p.m. LUNCHEON** (Saskatchewan BC)
Sponsored by **Olymel S.E.C./L.P.**
- Afternoon General Sessions Sponsor
Canadian Bio-Systems
- 1:00 p.m. Sow Housing Alternatives.. Which One's Best?**
Laurie Connor, University of Manitoba
- 2:00 p.m. Revised Codes of Practice for the Care and Handling of Pigs How Does it Impact Producers?**
Florian Possberg, Canadian Pig Development Code
Dr. Harold Gonyou, Prairie Swine Centre Inc.
- 3:00 p.m. REFRESHMENT BREAK** (Mezzanine)
Sponsored by **Fast Genetics**
- 3:30 p.m. Injury Prevention in Pig Barns**
Catherine Trask, Canadian Centre for Health and Safety in Agriculture, University of Saskatchewan
- 4:30 p.m. Afternoon Sessions Adjour**

Evening Banquet & Program
(Saskatchewan BC)

- 5:00 p.m. Cocktails (Cash Bar)**
- 6:00 p.m. DINNER AND EVENING PROGRAM**
Kevin Hursh, Master of Ceremonies
- Greetings and Remarks from Province**
Honourable Lyle Stewart, Minister of Agriculture
- Grace:** Don Kolla, Cudworth Pork Investors Group
- 6:30 p.m. Dinner Served**
- 7:45 p.m. Awards of Distinction Presentations**
- 8:00 p.m. Recognition of Prairie Swine Centre 20th Anniversary**
- BANQUET SPONSORS**
Cudworth Pork Investors Group - Wine for Banquet
H@MS Marketing Services
Maple Leaf Foods - Pork for Banquet
- Evening entertainment provided by Mark Zielke

Wednesday, November 14, 2012
Morning General Sessions
(Saskatchewan BC)

- Morning General Sessions Sponsor
PIC North America
- 7:30 a.m. REGISTRATION** (Mezzanine)
BREAKFAST BUFFET (Saskatchewan B)
- 7:55 a.m. Welcome**
- 8:00 a.m. Economics & World Outlook**
Steve Meyer, Paragon Economics
- 9:00 a.m. Topic & Speaker to be confirmed**
- 10:00 a.m. REFRESHMENT BREAK** (Mezzanine)
Sponsored by **East-Man Feeds**
- 10:30 a.m. Adding Value, Growth and Differentiation to a Commodity Driven Category**
Michael L. Young, Canada Pork International
- 11:15 a.m. Integrated Nutritional Management of Grow/Finish Pigs**
Dr. John Patience, Iowa State University
- 12:00 Noon LUNCHEON** (Saskatchewan BC)
Sponsored by **Saskatchewan Ministry of Agriculture**

“Advancing the Science of Swine Production”
Prairie Swine Centre 20th Anniversary
1:00 - 4:30 p.m. - Saskatchewan (B)

Sponsors **Elanco Animal Health**
Pfizer Animal Health
Prairie Swine Centre Inc.

Join us as the Prairie Swine Centre celebrates 20 Years of Excellence in Swine Research! Featuring presentations by **Drs. John Patience, Harold Gonyou, Kees deLange, and Yuanhui Zhang** the original Research Scientist Team that established the Prairie Swine Centre's near-market and industry focus in 1992.

The program looks at the changes in technology that have impacted all the participants in the pork value chain, specifically those areas affecting cost of production, environment, welfare and product quality.

These expert speakers will address what technologies we can expect to be available to us in the next 5 years, as well as game changing technologies from other industries that will affect how we raise pigs in the future.

Presenting our
Symposium 2012
Speakers...



Eduardo Beltranena, Ph.D
Feed Research Scientist
Alberta Agriculture and Rural Development
Research and Innovation Division
#307 J.G. O'Donoghue Building
7000 - 113 Street NW, Edmonton, AB
Tel: 780-427-4567
Email: eduardo.beltranena@gov.ab.ca

Eduardo earned his Agricultural Engineering degree-major in Animal Science from the Instituto Tecnológico y de Estudios Superiores de Monterrey, Mexico. He completed his Ph.D. in nutrition and reproduction interactions under the supervision of Frank Aherne and George Foxcroft after which he was the feed mill nutritionist with Calmar Feed Mill Ltd. in Alberta.

From 1994-2003 Eduardo managed the External Research Services at Prairie Swine Centre Inc. and In 2004 joined Alberta Agriculture and Rural Development as Research Scientist. He is currently Adjunct Professor in the Dept. of Agricultural, Food & Nutritional Science, University of Alberta.



Sue Burlatschenko, DVM
Goshen Ridge Veterinary Services
946 Goshen Road, Tillsonburg, ON
Tel: 519-688-2408
Email: buzoink@oxford.net

Sue graduated with a B.Sc in 1980 from the University of Guelph and a DVM from the Ontario Veterinary College in 1984. She worked in a mixed practice for 3 years, spent the next three with the Ontario Government working on a pork industry initiative program and then left again for private practice. She began her solo swine consultancy practice in 1990. Although practice keeps her busy in Ontario, she has travelled extensively "doing pig things" - to countries including China, Africa, Malaysia, Phillipines, Jamaica and Estonia.

She obtained her Diplomate status in Swine Health and Production in 2005 and is currently enrolled part time in a Masters in Public Health at the University of Guelph.

Presenting our 2012
Symposium Speakers...



Mark Chambers
Sunterra Farms
Canadian Production Manager
Box 266, Acme, AB T0M 0A0
Telephone: 403-546-3818
Email: mark.chambers@sunterrafarms.ca

Mark Chambers immigrated to Canada in 1995 and started with Sunterra farms at their Nucleus herd. He came from England with 6 years experience in swine production.

Over the last 15 years he has moved up through the company managing various barns including the Nucleus he started at.

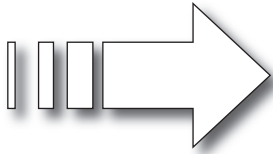
Mark is now the Canadian Production Manger for Sunterra, looking after production from 13,000 sows between Alberta & Ontario. Marks responsibilities include the production side, budgeting & staffing including spending a lot of time on the foreign worker program.



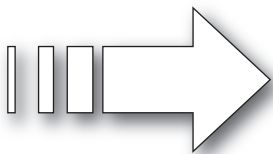
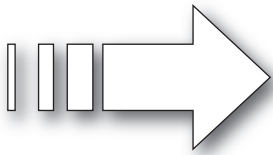
M. L. (Laurie) Connor, Ph.D, P.Ag.
Professor & Head, Dept of Animal Science
Faculty of Agricultural & Food Sciences
University of Manitoba
Winnipeg, MB R3T 2N2
Tel: (204) 474-9219
Email: laurie.connor@ad.umanitoba.ca

Laurie Connor is a Professor and current Head of the Department of Animal Science at the University of Manitoba (U of M) where she has over 20 years experience teaching and conducting research in areas of livestock reproduction, animal-environment interactions, welfare and management relative to pig housing concepts. She is also Director of the Swine Unit (part of the National Centre for Livestock and the Environment) located at the Glenlea Research Station Farm, U of M. These facilities provide opportunities for education/outreach and investigating conventional and alternative pork production strategies as well as their environmental and economic impact.

Her recent and current research includes: evaluating large commercial group housing systems in terms of sow productivity and welfare.



Open for registration form



2012 PORK SYMPOSIUM REGISTRATION FORM

PERSONAL INFORMATION: (Please use one form per registrant)

Name: _____ Company: _____

Mailing Address: _____

City: _____ Province: _____ Postal Code: _____

Phone: _____ Fax: _____ Email: _____

SYMPOSIUM REGISTRATION AND PAYMENT:

	Quantity	Cost	Total
Full Two Day Program, November 13 & 14 <i>includes buffet breakfast, breaks, lunch and one banquet ticket</i>	X	\$150	=
Day 1 Only - November 13 <i>includes buffet breakfast, breaks, lunch and one banquet ticket</i>	X	\$85	=
Day 2 Only - November 14 <i>includes buffet breakfast, breaks, lunch</i>	X	\$60	=
Additional Tickets for November 13th Banquet <i>Cocktails and Cash Bar - 5:00 p.m.</i>	X	\$30	=

Please confirm your attendance at the banquet Nov 13 Yes No

Sub-Total _____

GST (5%) _____

TOTAL REGISTRATION FEES _____

Payment must accompany registration. **Registration form and payment must be received by November 12, 2010.** Please make cheques payable to Sask Pork and mail to: 2 - 502, 45th Street West, Saskatoon, SK S7L 6H2. Registration forms with credit card payment may be faxed to 306-244-1712.

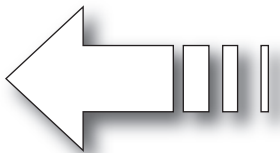
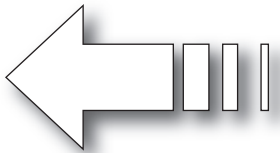
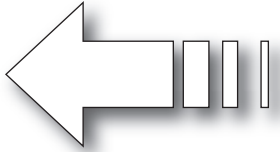
Method of Payment (Check one): Cheque (Enclosed) Visa MasterCard American Express

Cardholder Name: _____ Signature: _____

Card Number: _____ Expiry Date: _____

ACCOMMODATION INFORMATION: Registration fees do not include accommodations. A block of rooms is reserved at the Saskatoon Inn at the special group rate of \$129 and \$139 plus taxes per night for early registrants. When booking your room, indicate you are with the Symposium. Early booking is a must - Reservations must be made before October 13, 2012. The Saskatoon Inn Hotel and Conference Centre is located at 2002 Airport Drive in Saskatoon. Reservations Toll Free 1-800-667-8789 or book directly with the hotel at 306-242-1440.

Open for registration form



Matheus Costa, DVM
Graduate Student
Western College of Veterinary Medicine
University of Saskatchewan
Saskatoon, SK
Email: matheus.costa@usask.ca

Matheus Costa obtained his veterinary medicine degree from the Federal University of Minas Gerais, Brazil, in 2011. During his studies, he joined Dr. Oliveira's team at the University of Minnesota to investigate the emergence of cellulitis among commercial turkey flocks. During this period, he furthered his expertise on molecular epidemiology and diagnostics. After returning to Brazil, Matheus was recruited by the Aquatic Animal Diseases Laboratory at UFMG to investigate outbreaks of multiple antibiotic resistant strains of *Aeromonas* in fish farms.

Upon attaining his Vet degree, Matheus joined Dr. Harding and Dr. Hill at the University of Saskatchewan, contributing to understanding the re-emergence of *Brachyspira* in the Canadian swine herd.



Tyler Fulton
Director of Risk Management
H@MS Marketing Services Inc.
750 Marion Street
Winnipeg, MB R2J 0K4
Tel: (204) 793-2294
Email: tyler@hamsmarketing.ca

Tyler Fulton is the Director of Risk Management for H@MS Marketing Services and is Owner/Operator of a 500 head beef cow/calf operation in Birtle, Manitoba, Canada. Tyler has worked with H@MS since 2001, where he manages the forward contracting and feed merchandizing activities.

In this role, he provides market analysis and develops strategies to aid hog producers in managing their price risk.

Tyler received his Bachelor's degree in Agribusiness from the University of Manitoba in 1999 and is completing his Derivative Market Specialist designation.

Symposium Speakers...



Harold Gonyou, Ph.D

Prairie Swine Centre Inc.
PO Box 21057, 2105-8th St East
Saskatoon, SK S7H 5N9

Harold Gonyou comes from a mixed family-farm in southern Ontario where he learned first-hand about agriculture and the handling and treatment of animals. Graduating from the University of Guelph with his BSc, he then pursued an MSc at the University of Alberta and graduated with a PhD from the University of Saskatchewan (U of S). His professional career includes Professor in the Animal Sciences Department, University of Illinois, Research Scientist at Prairie Swine Centre and Adjunct Professor at the U of S.

Harold's focus on the practical needs of animals in relation to the needs and capabilities of the farm business has resulted in significant progress in understanding the pig, its welfare and relationship to its surroundings.



Steve R. Meyer, Ph.D

President
Paragon Economics, Inc.
25314 288th Trail
Adel, IA 50003 U.S.A.
Office and Cell: (515) 720-3332
Email: steve@paragoneconomics.com

Steve Meyer is founder and president of Paragon Economics, a consulting firm working primarily in livestock and meat marketing that he founded in 2002. He has worked in some aspect of livestock and meat marketing for over 25 years. His clients include the National Pork Board, National Pork Producers Council, Chicago Mercantile Exchange and *National Hog Farmer* magazine. In addition, Dr. Meyer is a frequent guest speaker for many pork- and livestock-related companies and organizations. He is perhaps best known as the lead author of the Chicago Mercantile Exchange's Daily Livestock Report.

His professional career includes positions in sales, sales management, business development and academia. From 1993 - 2002 he served as Director of Economics for the National Pork Producers Council and National Pork Board.



John F. Patience, Ph.D

Professor of Animal Science
Applied Swine Nutrition
Iowa State University
201 Kildee, Ames, IA 50011
Tel: (515) 294-5132
Email: jfp@iastate.edu

John Patience is a professor in the Department of Animal Sciences at Iowa State University, having joined the faculty in 2008. Prior to this, he was President and C.E.O. of the Prairie Swine Centre, a non-profit research and technology transfer company located in Saskatoon, Canada.

John is responsible for research in applied swine nutrition and as such, undertakes studies on energy metabolism, ingredient evaluation and general wean-to-finish feeding and management. He also has responsibilities in extension, providing service to pork producers across Iowa as well as the U.S. generally.



Florian Possberg

Chair, Canadian Pig Development Code
Tel: (306) 231-7980
Email: fpossberg@gmail.com

Florian Possberg has specialized in hog production since 1975. He started by building a 60 sow operation near Humboldt, SK that grew into Possberg Pork Farms with 1200 sows. In 1995, he started Big Sky Farms where he was CEO until 2008. His family started Polar Pork Farms Ltd in 2009 and have 5400 sows.

Florian is a director of Sask Pork, Canadian Pork Council and NFAHW Council.

He currently chairs the Canadian Swine Health Board and Pig Code Review Committee.



Miranda Smit, M.Sc.

Graduate Student
Dept. of Agricultural, Food and Nutritional
Science, University of Alberta
410 Agriculture/Forestry Centre
Edmonton, AB T6G 2P5
Tel: 780-710-1276
Email: mnsmit@ualberta.ca

Miranda Smit was born and raised in The Netherlands. She did her undergraduate degree in Animal Science at the Wageningen University and as part of her M.Sc. she received double-degrees from both Wageningen University in The Netherlands, and ESA Purpan School in France. She then came to the University of Alberta (U of A) to work with Dr. George Foxcroft and after graduating returned to the U of A Swine Research and Technology Centre as a Research Technician.

Miranda began her Ph.D. there under the supervision of Dr. Foxcroft. Her research focus includes fetal programming in pig litters and the effects of omega-3 fatty acids on piglet growth and sow reproduction.

Miranda is a two-time award winner of the R.O. Ball Young Scientist Award and hopes to complete her Ph.D. in early 2013.



Honourable Lyle Stewart

Minister of Agriculture
Minister Responsible for Saskatchewan Crop
Insurance Corporation
Government of Saskatchewan
Tel (306) 787-0338

Lyle Stewart was born and raised near Pense, Saskatchewan, where he continues to farm and ranch with his wife Linda and son Lee. Lyle was one of the first members in the newly formed Saskatchewan Party and was elected to the Legislative Assembly as the MLA for Thunder Creek in 1999.

He was re-elected in 2003, 2007 and 2011. During his two terms in opposition, Lyle served as the Interim Leader of the Party, as well as the critic for Agriculture, Economic Development and Industry and Resources.

On May 25, 2012, he was appointed as the Minister of Agriculture and minister responsible for Saskatchewan Crop Insurance Corp.



David Smith

Vice-President, Retail Strategy and Sustainability
Sobeys's Inc.
Email: David.Smith@sobeys.com

Founded over 100 years ago, Sobeys Inc. is a Canadian supermarket company with about 1400 stores across the country and \$16 billion in annual revenue.

David leads Sobeys sustainability direction, covering direct operations (retails stores, fleets, warehouses) and product sourcing (including sustainable seafood, agriculture, packaging, social compliance, animal welfare). He also participates in numerous Canadian, North American, and global sustainability committees, including The Consumer Goods Forum and the Global Social Compliance Program.

David has an undergraduate degree in environmental science and a MBA. In his previous position with Sobeys, David was General Manager of its new small urban store concept.



Catherine Trask, Ph.D
Assistant Professor

Canadian Centre for Health and Safety in
Agriculture (CCHSA)
University of Saskatchewan, Saskatoon, SK
Saskatoon, SK S7N 0W8 Canada
Tel: (306) 966-5544 Cell: (306) 491-1569
Email: catherine.trask@usask.ca

Dr. Catherine Trask is an Ergonomist with a PhD in Occupational Hygiene from the University of British Columbia. She is an Assistant Professor in the Canadian Centre for Health and Safety in Agriculture at the University of Saskatchewan.

Her research spans ergonomics, musculo-skeletal injury prevention, exposure assessment, and participatory interventions and she has published several scientific articles on these topics. Since arriving in Saskatchewan in Autumn 2011, she has been working on injury prevention projects in intensive pork production.



Mark E. Wilson

Research and Nutritional Services
Zinpro Corporation
10400 Viking Drive, Suite 240
Eden Prairie, MN 55344
952-983-3841
Email: mwilson@zinpro.com

Mark graduated from Iowa State University with his BS degree and attained his MS and PhD at the University of Kentucky in reproductive physiology.

He was Professor at the University of Minnesota, Waseca for 11 years where he won several National awards for under-graduate education and coordinated the swine research at the Southern Experiment Station. He spent 9 years as director of technical service at United Feeds while overseeing the boar and sow research. He was vice president of Technology Transfer at Minitube of America.

He is currently one of the scientists of the Research and Nutritional Services Team for Zinpro Corporation and is adjunct professor for the University of Wisconsin and University of Minnesota. Mark is a frequent speaker at National and International Swine events.



Michael L. Young

Vice President, Technical Programs & Marketing Services
Canada Pork International (CPI)
6171 Andover Rd | Sooke, BC V9Z 1B2
Tel: (778) 425-1982
Email: young@canadapork.com

Michael Young has worked in the Canadian red meat industry for over 35 years specializing in pork and beef processing, fabrication, merchandising, market development and sales building initiatives.

Prior to joining CPI in 2007, Young served as Vice President, International Programs for Canada Beef Export Federation and held senior management positions with the Beef Information Centre, Sunterra Meats and Alberta Pork Producers Development Corporation.

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A World of Information

QUESTIONS?

Contact Symposium Coordinator

Sask Pork

Tel: 306.244.7752

Fax: 306.244.1712

Email: info@saskpork.com

Website: www.saskpork.com

