



J.W. Wilton
Symposium

March 21, 2007
Guelph, Ontario

This symposium recognizes Dr. Jim Wilton's contribution to research and industry adoption of genetic technologies in beef cattle with 38 years of service at the University of Guelph.

Arboretum Centre

- 9:00 Welcome and introduction – Steve Miller
- 9:05 Jacques Chesnais – Semex Canada – The research career of Jim Wilton – Impact on the Canadian livestock industry
- 9:30 Bob Kemp – RAK Genetic Consulting Limited, Alberta – The Canadian beef breeding industry – current status and future direction
- 10:00 Brian Pogue and Peter Sullivan – Beef Improvement Ontario – Developments in BIO genetic services
- 10:30 Andy Robinson - Computers – Progress and influence on animal breeding
- 10:45 Break
- 11:00 Tim Caldwell – Effects of dietary energy level on growth, health and carcass composition of young beef bulls
- 11:20 Mathew Kelly - Fertility and mature weight evaluation of beef cows
- 11:40 Hiroaki Iwaisaki – Japan – Niigata and research topics in my laboratory
- 12:10 Kendall Swanson – Metabolic and physiological mechanisms controlling feed efficiency in beef cattle
- 12:40 Lunch
- 1:20 Yuri Montanholi – Using infrared imaging to predict feed efficiency in cattle
- 1:40 Mark Lowerison – Predicting feed intake in yearling beef bulls
- 2:00 Andrew Zwambag – Improving beef tenderness
- 2:20 Steve Miller – Genomic profiling for beef quality, efficiency and value
- 2:50 Break
- 3:05 Larry Schaeffer -- Genomic selection
- 3:35 Vern Osborne – The future of livestock production in Ontario
- 4:05 Jim Wilton – Rebuttal
- 4:20 Steve Miller – Acknowledgments

OVC Lifetime Learning Centre, Rm 1714 (note change in venue)

- 5:30 Dave Notter – Virginia Tech -- Raithby Lecture -- Improving efficiency in ruminant animal production, a genetic perspective. What have we learned? Where are we headed?

Arboretum Centre

- 6:30 Jim Wilton Retirement Celebration – (tickets required – cash bar)

Our thanks to our sponsors Semex, Igenity and Merial Canada Inc. for their support of this Symposium.

