

CENTRALIA SWINE RESEARCH UPDATE
Kirkton-Woodham Community Centre
January 28, 2009

- 9:00 a.m. REGISTRATION and COFFEE
9:50 Opening Remarks
- 10:00 PRRS Interventions Study..... I-1
Zvonimir Poljak, Department of Population Medicine, University of Guelph
- 10:15 Ontario Swine Veterinary-based Surveillance (OSVS) Project – An update I-3
Dr. Bob Friendship, Department of Population Medicine, University of Guelph
- 10:30 Foodborne Pathogens Linked to Pork and Significance to Food Safety I-9
Keith Warriner, Department of Food Science, University of Guelph
- 10:45 Lameness as a Welfare and Productivity Concern I-11
Dr. John Deen, College of Veterinary Medicine, University of Minnesota
- 11:00 Omega 3 Enriched Pork: Apparent Conversion of α -Linolenic Acid to Long
Chain Omega 3 Fatty Acids..... I-13
Dr. Kees de Lange, Dept of Animal & Poultry Science, University of Guelph
- 11:15 Canada’s Pork Industry: Where We Have Been... Where We Are Going I-15
Clare Schlegel, Past President, Canadian Pork Council
- 11:45 Collecting Oral Fluid Samples for PRRS Monitoring I-17
Dr. Greg Wideman, Maitland Veterinary Prof. Corp.
- LUNCH
- 1:30 Measuring Welfare: Balancing the Needs of Pigs, Producers and the Public..... I-21
Dr. John Deen, Veterinary Population Medicine, University of Minnesota
- 2:00 Strategies for Control of Boar Taint I-23
Dr. Jim Squires, Dept. of Animal and Poultry Science, University of Guelph
- 2:15 Evaluating the Spatial and Temporal Effects of Tile Drains on the Partitioning of Liquid
Swine Manure Constituents Between Surface-Water and Groundwater I-25
Dr. David Rudolph, Earth & Environmental Sciences, University of Waterloo
- 2:30 Use of Infrared Thermography for Early Detection of Disease Causing Sudden Death
in a Swine Finishing Barn I-27
Kevin McIntosh, Department of Clinical Research, University of Guelph
- 2:45 Teething in Baby Pigs..... I-29
Anita Tucker, Department of Animal & Poultry Science, University of Guelph
- 3:00 Cost of Production Benchmark for Ontario, Manitoba and Iowa I-31
Ken McEwan, Ridgeway Campus, University of Guelph
- 3:15 Pig Tales From Africa..... I-35
Dr. Cate Dewey, Department of Population Medicine, University of Guelph

Adjourn