



## TENTATIVE PROGRAM SCHEDULE

### NAAB 23<sup>rd</sup> TECHNICAL CONFERENCE ON ARTIFICIAL INSEMINATION AND REPRODUCTION Wyndham Milwaukee Airport Hotel, Milwaukee, WI



#### Thursday Morning—Sept. 16, 2010 Grand Ballroom Center & West

- 8:00 AM** “Welcome”  
*Dave Thorbahn, NAAB Chairman of the Board, Select Sires, Plain City, OH*
- 8:10 AM** “Impact of Genomics on the AI Industry Today and into the Future”  
*Dr. Kent Weigel, University of Wisconsin-Madison, WI and Dr. Gordon Doak, NAAB, Columbia, MO*
- 8:35 AM** “NAAB Semen Quality Initiative”  
*Roger Hanson, Accelerated Genetics, Westby, WI and Michael Kaproth, Technical Committee Chairman, Genex Cooperative, Ithaca, NY*
- 9:00 AM** “Understanding AI Sire Fertility from A to Z”  
*Mel DeJarnette, Select Sires, Plain City, OH*
- 9:30 AM** Milk and Coffee Break
- 10:00 AM** “Handling Cattle to Reduce Stress and Improve Compliance”  
*Dr. Tom Noffsinger, Benkelman, NE*
- 10:55 AM** “Genomics, The Effects on Production – A Panel Discussion”  
*Glen Gilbert, Genex Cooperative, Shawano, WI and Larry Gerber, JLG Enterprises, Oakdale, CA*
- 11:20 AM** “CSS Disease/Issues Update”  
*Dr. Roger Weigle, CSS Board Director, Genex Cooperative, Shawano, WI*
- 11:45 AM** Awards Luncheon  
New Orleans Ballroom

#### Thursday Afternoon—Sept. 16, 2010 Grand Ballroom Center & West

#### Barn Breakout Session

- 2:00 PM** Bovine Leg Anatomy and Abnormalities – A Panel Discussion”  
*Dr. Don Monke, Select Sires, Plain City, OH*  
*Dr. Rory Meyer, Alta Genetics, USA, Watertown, WI*  
*Dr. Lynn Schultz, ABS Global, DeForest, WI*
- 3:00 PM** “All Things Testicular – Normal and Abnormal Function and its Assessment”  
*Dr. John Kastelic, Agriculture & Agri-Food Canada, Lethbridge, Alberta, Canada*
- 3:30 PM** Milk and Coffee Break
- 4:00 PM** “Cattle Behavior and Movement”  
*Dr. Tom Noffsinger, Benkelman, NE*
- 4:45 PM** “Animal Welfare – A European Perspective”  
*Dr. Margareta Häärd, Viking Genetics, Skara, Sweden*
- 5:15 PM** Happy Hour

**Thursday Afternoon—Sept. 16, 2010  
Grand Ballroom Center & West**

**Lab Breakout Session**

- 2:00 PM** “All Is Not Precise – Variation in Lab Procedures and Testing”  
*Dr. Leo Brito, ABS Global, DeForest, WI*
- 2:25 PM** “A Study of LN2 Spills in Confined Spaces”  
*Mark Hamilton, ABS Global, DeForest, WI*
- 2:40 PM** “Assessment of Sperm Organelle Status and Minimal Criteria”  
*Dr. Duane Garner, Gametobiology Consulting, Graeagle, CA*
- 3:05 PM** “Egg Yolk Lipid Modification and Fractionation for Preparing Bull Semen Extender and Effects on Post Thaw Motility”  
*Dr. John Parks, Cornell University, Ithaca, NY*
- 3:30 PM** Milk and Coffee Break
- 4:00 PM** “Cryobiology and Sperm”  
*Dr. Jim Graham, Colorado State University, Fort Collins, CO*
- 4:25 PM** “Electron Microscopy and the Bovine Sperm”  
*Michael Kostrna, Madison Area Technical College, Madison, WI*
- 5:15 PM** **Happy Hour**

**Friday Morning—Sept. 17, 2010  
Grand Ballroom Center & West**

**8:00 AM** “Interpretation of the Sperm Sorting Process and New Developments”

*Mike Evans, Sexing Technologies, Navasota, TX*

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**Student Session**

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Chair: Dr. Jim Graham, Colorado State Univ.,  
Fort Collins, CO

**8:30 AM** To be announced

**8:45 AM** To be announced

**9:00 AM** To be announced

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**9:15 AM** “AI Industry in Denmark, Finland and Sweden”

*Dr. Margareta Häärd, Viking Genetics, Skara, Sweden*

**9:45 AM** Milk and Coffee Break

**10:15AM** “Sub Clinical Endometritis and Its Effects on Fertility in the Cow” [NAAB sponsored research]

*Dr. Rob Gilbert, Cornell University, Ithaca, NY*

**10:50 AM** “AI in the Super Ovulated Cow”

*Dr. George Seidel, Colorado State University, Fort Collins, CO*

**11:25 AM** “Images from the Electron Microscope”

*Dr. Leo Brito, Eliza Roberts, ABS Global, DeForest, WI and Michael Kostrna, Madison Area Technical College, Madison, WI*

**11:45AM** “Closing Comments”

*Eliza Roberts, ABS Global, DeForest, WI*

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