

DCRC Convention

Denver, Colorado — November 2-3, 2007

AGENDA

November 2, 2007 — Afternoon Session

Economics (Chair: Michael Overton, University of Georgia)

- 1:00 p.m. Economics of the Voluntary Waiting Period and Value of a Pregnancy
Albert De Vries, University of Florida
- 1:45 p.m. Economic Impacts of Different Reproductive Programs Based upon Pregnancy/Open Outcome
Dave Galligan and Bob Munson, University of Pennsylvania
- 2:30 p.m. General Discussion with attendees
- 2:45 p.m. BREAK

Reproductive Programs (Chair: Ray Nebel, Select Sires, Ohio)

- 3:00 p.m. Optimization Tips and Alternatives for Timed Insemination at First Service:
Jose Santos, University of California, Davis.
- 3:30 p.m. Strategies and Rationale For Re-Synchronization Depending Upon Producer Capabilities
and Technology:
Richard Pursley, Michigan State University
- 4:00 p.m. Uses of the CIDR Device in Reproductive Management of Lactating Dairy Cows:
Ricardo Chebel, University of California, Davis
- 4:30 p.m. Experiences of a Veterinary Reproductive Management Service to Achieve Reproductive Success
in Large Herds
Alan McClure, Arizona
- 5:00 p.m. Practical Application and Integration of Record Programs for a Pre-synch/Ovsynch Program
and a Decision Tree for Resynchronization Options of Open Cows.
Roger Saltman, Pfizer Animal Health, New York
- 5:30 p.m. Round Table Discussion
Coordinator, Ray Nebel
- 7:30 p.m. DCRC Sponsored Dinner
- 9:30 p.m. DCRC Business Meeting

November 3, 2007 — Morning Session

Genetics and New Technologies for Reproductive Programs (Chair: Paul M. Fricke, University of Wisconsin)

- 7:30 a.m. Genetic Selection Indexes for Reproduction: Current reproductive status of the national herd; Application of Selection Indexes for Dairy Producers
Duane Norman, USDA, Beltsville, MD
- 8:15 a.m. Genetic Regulation of Fertility, Reality or Fiction: Marker Assisted Selection, Lethal Genes, Crossbreeding, Daughter Pregnancy Rate and Inbreeding Status
Chad Dechow, Pennsylvania State University
- 9:00 a.m. BREAK
- 9:15 a.m. Head to Head Comparison of Timed AI versus Natural Service in Lactating Dairy Cows
Carlos Risco, University of Florida
- 10:00 a.m. Strategies for Early Diagnoses of Open/Pregnant Cows: Current Status, Economical Implications
Thomas Hansen, Colorado State University
- 10:45 p.m. General Discussion with attendees
- 11:00 a.m. DCRC Sponsored Lunch

November 3, 2007 — Afternoon Session

Health and Nutrition (Elliott Block, Arm & Hammer Animal Nutrition, New Jersey)

- 12:00 p.m. Impact of Lameness on Reproduction and Milk Production: Prophylactic Hoof Health Examination and Trimming
Jorge Hernandez, University of Florida
- 12:45 p.m. Quantitative Metabolic and Epidemiological Approaches to Fertility of the Dairy Cow
Ian Lean, Sydney, Australia
- 1:45 p.m. The Impact of Heat Stress on the Pre- and Postpartum Periods that Impact Reproductive Performance: Causes, Consequences and Solutions
T.R. Bilby, L. Baumgard, R.J. Collier, University of Arizona
- 2:30 p.m. General Discussion with attendees
- 2:45 p.m. Adjourn
- 2:45 p.m. DCRC Board Meeting

The Dairy Cattle Reproductive Council does not support one product over another and any mention herein is meant as an example, not an endorsement.