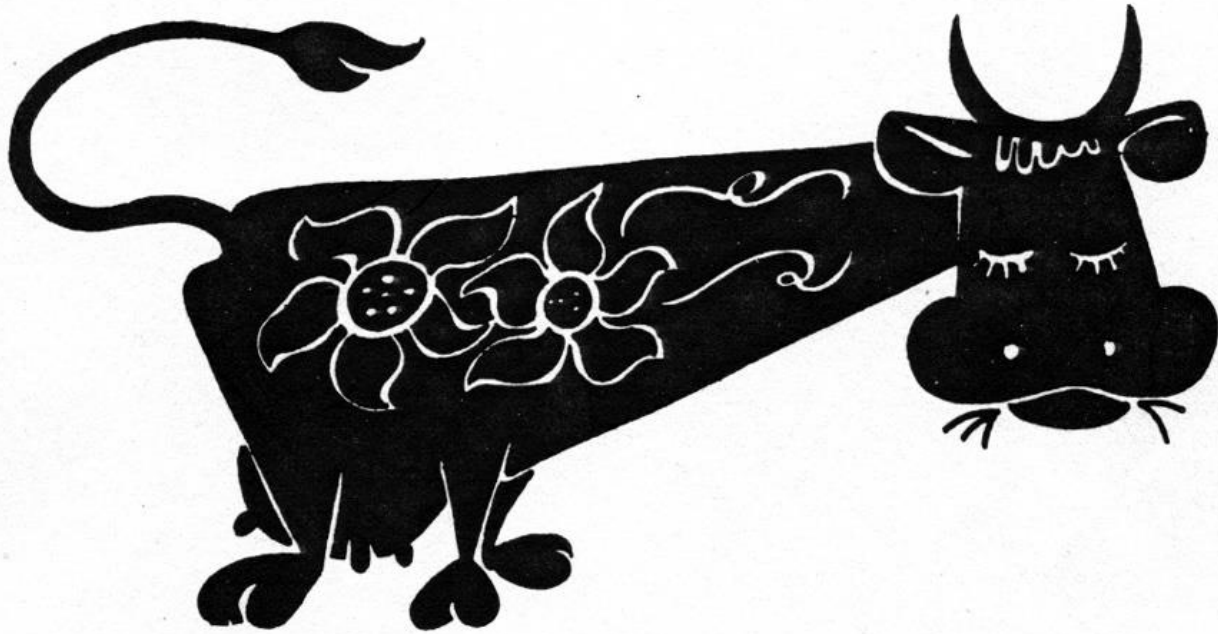


Fifth Annual Dairy Info Day

January 28, 2016



SaskMilk, Ministry of Agriculture and the University of Saskatchewan



UNIVERSITY OF
SASKATCHEWAN

Ministry of
Agriculture

Sask **milk**

Fifth Annual Dairy Info Day

Thursday January 28, 2016
Brian King Centre, Warman, SK

- 9:00 Registration and Coffee
- 9:30 Welcome and opening comments by Mel Foth, Chair of the Board, SaskMilk and Andrew Van Kessel, Head Animal and Poultry Science

Dairy Advisory Board and Rayner Dairy Research and Teaching Facility

- 9:35 Report from Dairy Advisory Board - Jack Ford
- 9:45 Report on Rayner operations – Morgan Hobin

Dairy Health and Welfare

- 10:00 Pain management in dairy cattle – Chris Luby
- 10:20 Digital dermatitis: disease progression and causative agents – Maria Epp

Feeds and Feeding

- 10:40 The importance of monitoring ration moisture content and potential effects on feed intake - Tim Mutsvangwa
- 10:55 Barley and corn variety evaluation for silage – Basim Refat, Peiqiang Yu and Dave Christensen
- 11:25 Replacing barley starch with sugars – Tim Mutsvangwa
- 11:45 Maximizing milk fat yield: A review – Greg Penner

12:15 – 1:00 Lunch provided by SaskMilk

- 1:00 Video of Janna Moats presentation at ADSA – Dave Christensen

Research and Development for the Dairy Sector

- 1:05 Overview of the Dairy Research Cluster – Dairy Farmers of Canada - Shelley Crabtree
- 1:35 Sustainability initiatives under the research cluster and overview of the carbon footprinter.
- 1:45 Creating opportunities in feed processing through the Canadian Feed Research Centre, North Battleford - Sean Thompson, Industry Liaison, Feeds Innovation Institute.
- 2:00 Potential palm oil replacements – create a new crop through fatty acid modification of sunflower seeds?
- 2:15 **General Discussion and Questions**

* All presentations will be made available through the SaskMilk website

Speakers will be available for questions.

Remember to fill out and hand in the evaluation form.

Present and Recent Sources of Dairy Research Support (Grants and other forms of support)

Government of Saskatchewan
Saskatchewan Agriculture Development Fund
Government of Canada
Natural Science and Engineering Research Council
Agriculture and Agrifood Canada
Canadian Foundation for Innovation
Western Economic Diversification
Agriculture Council of Saskatchewan - CAAP
Alberta Livestock and Meat Agency
Canola Council of Canada
Saskatchewan Canola Development Commission
Pioneer Hi-Bred
Hyland Seed
O&T Farms
Saskatoon Colostrum Company
Alta Genetics
Westgen
Milligan Bio-Tech
Cargill Animal Nutrition
InfraReady Products (1998) Limited

Agricore United
Northwest Terminal
North West Bio Fuels
Husky Energy Inc.
NorAmera Bioenergy Corp.
Terra Grain Fuels
Dairysmart Nutrition, Warman Veterinary Clinic
R-Way Ag
JEFO
Canada-Saskatchewan Irrigation Diversification
Centre, Outlook
Dairy Farmers of Canada
SaskMilk
Crop Development Centre
Animal and Poultry Science, University of
Saskatchewan
University of Saskatchewan Scholarship Funds
Trust Funds, College of Agriculture and
Bioresources
Saputo

Contact information for researchers

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Van Kessel, Andrew; Animal and Poultry Science	Gut microbiology; pro and prebiotics	966-4136; andrew.vankessel@usask.ca