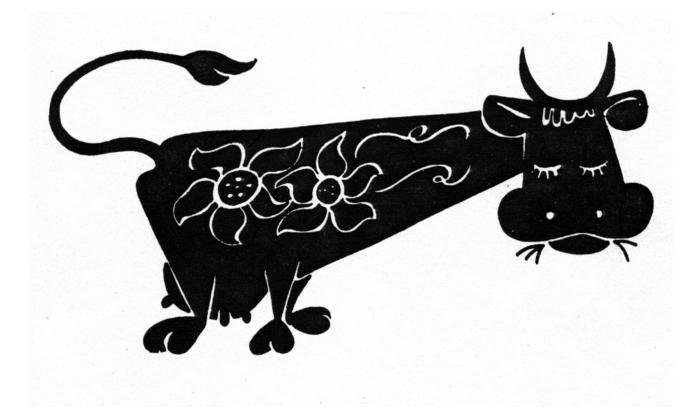
# **Fourth Annual Dairy Info Day**

## January 30, 2015



SaskMilk, Ministry of Agriculture and the University of Saskatchewan





Ministry of Agriculture



### Fourth Annual Dairy Info Day

Friday January 30, 2015 Brian King Centre, Warman, SK

- 9:00 Registration and Coffee
- 9:30 Welcome and opening comments by Mel Foth, Chair of the Board, SaskMilk

#### **Rayner Dairy Research and Teaching Facility**

- 9:35 Introduction of Morgan Hobin, Manager Rayner Dairy Research and Teaching Facility – Tim Mutsvangwa
- 9:40 Report on Rayner operations Morgan Hobin
- 9:55 Request for producer input: Proposal to use all animals in the Rayner herd for long-term applied research projects to evaluate practical management approaches Greg Penner
- 10:05 Report from Dairy Advisory Board Jack Ford
- 10:15 Q&A

#### **Dairy Health and Welfare**

- 10:20 Pain control in dairy cattle Chris Luby
- 10:50 Hairy heel wart research project: Progress report Maria Epp
- 11:00 Q&A

#### 11:10 - 11:30 Coffee

#### Feed Products with Omega 3 Supplements

- 11:30 Use of omega 3 products to enhance dairy cattle reproduction: a producer's perspective Brian Lindenbach
- 11:40 Omega-3 claims for milk and reproduction: CFIA regulatory requirements and process for product approval Janna Moats, MSc candidate and O&T Farms Ltd.
- 11:55 Q&A

#### Research Reports (Q&A after each talk)

- 12:00 The impact of pasteurizing colostrum on colostrum bioactivity Coral Kent-Dennis, PhD candidate.
- 12:15 Optimizing feeding management with robotic milking to increase visits and milk production Koryn Hare, BSA candidate
- 12:30 Feed processing technology to increase Feed Milk Value (FMV) for dairy cattle: application of pressure toasting Peiqiang Yu

#### 12:45 – 1:30 Lunch provided by SaskMilk

#### Research reports (Q&A after each talk)

- 1:30 Steam flaking of peas for dairy cattle diets Vern Racz
- 1:40 Use of glycerol, high oil canola meal and DDGS for lactating and transition cows – Bernard Laarveld
- 2:00 Putting research results into practice: planning for field trials with producers Bernard Laarveld and Greg Penner
- 2:15 General Discussion and Questions
- 2:30 Closing comments Jack Ford
- \* 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