

Manure Management Update 2019

8:30 Registration and Coffee

8:50 Welcome

9:00 Manure Management – Jeff Schoenau, *University of Saskatchewan (Unv. Sask)*

9:30 Canadian Agricultural Partnership – Barb Archibald, *Alberta Agriculture & Forestry (AF)*

9:50 AOPA 101 – Deanne Madsen (AF)

10:10 Coffee

10:30 NRCB 101: Application – Andy Cumming, Compliance – Kevin Seward (NRCB)

11:15 Good Neighbours and Expansion of Operations – Ron Axelson, *Intensive Livestock Working Group*

11:35 Water Quality Linkages – Greg Piorkowski (AF)

12:00 Lunch

Afternoon Concurrent Sessions

Facilities

- 1:00 Roller Compacted Concrete: Best Practices – Cody Metheral (AF)
- 1:20 Roller Compacted Concrete: Research Project – Dr. Steve Hendrick, Coaldale Veterinary Clinic
- 1:40 Phosphorus Filters – Ken Janzen (AF)
- 1:55 Manure Dryer Belts in Layer Barns - Lynda Miedema (AF)
- 2:15 Ammonia Emissions from Feedlots
Sean McGinn, *Agriculture and Agri-Food Canada (AAFC)*
- 2:35 Flies – Tim Lysyk

3:00 Coffee

- 3:15 Decommissioning or Moving Facilities - Chris Ullmann (AF)
- 3:40 Catch Basin Management – Brian Koberstein (AF)
- 4:00 Groundwater Project: Results - Barry Olson (AF)
- 4:20 Closing Remarks

Application

- 1:00 Challenges of Manure Application - Jeff Schoenau, *(Unv. Sask)*
- 1:30 Vehicle Safety, Length, Loading - Rick Smith, *AB Transportation*
- 2:00 Manure: From Storage to Field - Karen Yakimishyn (AF)
- 2:20 Custom Applicator Associations in the USA – Kevin Erb, *University of Wisconsin (Unv. Wisc)*
- 2:20 Nitrogen Inhibitors in Manure - Guillermo Hernandez Ramirez, *University of Alberta*
- ### 3:00 Coffee
- 3:15 Apps and Tools – Trevor Wallace (AF)
- 3:40 Soil Health: Long Term Plots - Xiying Hao (AAFC)
- 4:00 New Manure Technologies in the USA – Kevin Erb *(Unv. Wisc)*
- 4:20 Closing Remarks



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TOPICS

Challenges of Manure Application
New Manure Technologies
Canadian Agricultural Partnership

Featuring:

Jeff Schoenau (University of Saskatchewan)
Kevin Erb (University of Wisconsin)

CCA credits available

Agenda and information available on
Ropin' the Web (www.agriculture.alberta.ca)

Online registration through Ag-Info Centre
<https://eservices.alberta.ca/manure-management-update-2019.html>
1-800-387-6030

JANUARY 14TH, 2019
LETHBRIDGE LODGE HOTEL

Alberta