

**To register please phone the Registration Desk
at 1-800-387-6030
between 8:00 am and 5:00 pm Monday-Friday**

Payment Options: The registration desk can process payments by Visa, MasterCard, or cheque.

Conference fees: Individual: \$100.00 by January 8, 2016

Late Registration: \$125.00 after January 8, 2016

Student: \$50.00

(Includes GST, presentations, meals & breaks)

***** Please Note: The Registration Desk will be closed December 24, 2015 through January 3, 2016 *****

Additional Registration Information:

Early registration is encouraged since limited seats are available. Conference fees must be received by the Registration Desk to be considered a "Registered Participant".

*****Please inform the Registration Desk of dietary restrictions or requirements that you may have*****

Cancellation Policy:

Refunds will be issued for cancellation requests received up to and including January 8, 2016. No refunds will be issued for cancellation requests received after January 8, 2016.

Notice of Collection: The personal information you provide during registration will be used for administration of this event by Agriculture and Forestry. If so indicated, your information will also be used to inform you of future 'agronomy' events. Your information is collected under the authority of and is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. If you have any questions about the collection or use of your information, please contact the Ag-Info Centre at: Bag 600, Stettler, AB T0C 2L0; tel: 1-800-387-6030.

Accommodation

A limited number of rooms have been set aside at the Lethbridge Lodge starting at \$100 for one bed and pull out, \$110 for 2 beds, \$125 for business class with king bed (plus taxes). To reserve a room please contact the hotel directly at

Lethbridge Lodge Hotel – 1-800-661-1232
320 Scenic Drive South, Lethbridge AB, T1J 4B4
Conference Code : **CROP071716**

Other Nearby Accommodations:

Holiday Inn Express
120 Stafford Drive South, Lethbridge AB T1J 4W4
1-877-660-8550
Days Inn
100 3rd Avenue South, Lethbridge AB, T1J 4L2
1-800-916-4339

IRRIGATED CROP PRODUCTION UPDATE – 2016

January 19-20, 2016

**Lethbridge Lodge Hotel
Lethbridge, Alberta**

**"Maximizing the
Productivity and Profitability
of Irrigated Agriculture"**

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call the Registration Desk at 1-800-387-6030.*

*Call early to save your spot and take advantage of early
registration savings!*

Tuesday, January 19, 2016 (8:30 a.m. to 4:30 p.m.)

- 8:00 REGISTRATION AND MORNING REFRESHMENTS
- 8:35 “2015 - The crop year in review” – Scott Knutt, SJK Agronomy Ltd., Lethbridge

AGRONOMIC MANAGEMENT

- 8:55 “Nutrient management for alfalfa and timothy hay” – Dr. Ross McKenzie, Retired Agronomy Research Scientist, Lethbridge
- 9:15 “Fertilizer management to optimize annual crop production” – Dr. Ross McKenzie, Retired Agronomy Research Scientist, Lethbridge
- 9:35 “How to grow an excellent irrigated silage crop” – George Lubberts, Complete Agronomic Services, Inc., Nobleford
- 9:55 REFRESHMENT BREAK
- 10:20 “Fertigation study” – Doon Pauly, Alberta Agriculture and Forestry (AF), Lethbridge
- 10:40 “Double-cropping on irrigated land” – Dr. Jamie Larsen, Agriculture and Agri-Food Canada (AAFC), Lethbridge
- 11:00 “Soil health and a long-term rotation – “Rotation U”” – Dr. Ben Ellert, AAFC, Lethbridge
- 11:20 “Plant growth regulators for irrigated barley and wheat” – Laurel Perrott, University of Alberta, Edmonton

PEST MANAGEMENT

- 11:40 “Synopsis of irrigated crop pests in 2015 - forecast for 2016” – Scott Meers, AF, Brooks
- 12:00 LUNCH
- 1:00 Synopsis of irrigated crop diseases in 2015 - forecast for 2016” – Dr. Mike Harding, AF, Brooks

FINANCIAL MANAGEMENT

- 1:20 “Economic value of irrigation in Alberta” – Brent Paterson, Paterson Earth & Water Consulting Ltd., Lethbridge
- 1:40 “Forage processing/marketing” – TBD, Green Prairie International Inc., Lethbridge
- 2:00 “Cost of irrigated production” – Rawlin Thangaraj, AF, Edmonton
- 2:20 REFRESHMENT BREAK

CROP OPPORTUNITIES

- 2:45 “Adapting grain corn to southern Alberta” – Travis Coleman, DuPont-Pioneer, Lethbridge
- 3:05 “A farmer's perspective on growing irrigated grain corn” – Henk Kamper, Forty Mile Ventures, Burdett
- 3:25 “Irrigated hemp” – Will Van Roessel, Specialty Seeds Ltd., Bow Island
- 3:45 “Faba beans” – Greg Stamp, Stamp Select Seeds, Enchant
- 4:05 “Historical frost dates” – Dr. Stefan Kienzle, University of Lethbridge

Wednesday, January 20, 2016 (8:30 a.m. to 4:30 p.m.)

- 8:00 MORNING REFRESHMENTS

IRRIGATION EQUIPMENT

- 8:35 KEYNOTE SPEAKER “Variable Rate Irrigation (VRI)” – Dr. Steve Evett, USDA-ARS, Bushland, Texas
- 9:35 “Capital and operating costs of irrigation” – Rod Bennett, AF, Lethbridge
- 9:55 REFRESHMENT BREAK
- 10:20 “Irrigation energy management” – Olivia Sieniewicz, AF, Lethbridge
- 10:40 “Improving on-farm irrigation efficiency with technology” – Ted Harms, AF, Brooks
- 11:00 “Precision agriculture in irrigated crop production” – Tom Staples, CPS, High River

IRRIGATION WATER MANAGEMENT

- 11:20 “Irrigation management of forages” – Dr. Shelley Woods, AF, Lethbridge
- 11:40 “Drainage from an irrigation district perspective” – Chris Gallagher, Taber Irrigation District
- 12:00 LUNCH

LOOKING FORWARD

- 1:00 “Water supply outlook for 2016” – Lloyd Healy, AF, Lethbridge
- 1:20 “The vision for the new Lethbridge College Irrigation Program” – Sandy Vanderburgh, Lethbridge College
- 1:40 “Conference wrap up/future perspectives” – Roger Hohm, AF, Lethbridge
- 2:00 REFRESHMENT BREAK

PESTICIDE APPLICATORS SESSION

- 2:25 “Pesticide Applicators Session: Human Health & Safety” – Andrea Sawatzky, Health Canada Pest Management Regulatory Agency (PMRA), Calgary
- 3:25 “Pesticide Applicators Session: Regulatory” – Vivianne Servant, Alberta Environment and Parks, Grande Prairie

Continuing Education Credits are available for Pesticide Applicators, Certified Crop Advisors, & Certified Crop Science Consultants.

For booth space contact Shelley Woods 403-381-5839

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