

**Mail this registration form to:**

Irrigated Crop Production Update 2012  
c/o Bev McIlroy  
Alberta Agriculture and Rural Development  
Agriculture Centre, #100, 5401- 1<sup>st</sup> Avenue South  
LETHBRIDGE, AB T1J 4V6

## CONFERENCE REGISTRATION

Early registration fee (including GST) is \$85.00/person prior to January 18, 2012. After January 18, 2012, registration is \$100.00/person if space is available. Registration fee includes coffee breaks and lunches. Receipts will be issued on day of conference.

Registration fee **MUST BE PAID** to be considered a registered participant. Registration is limited to the first 300 registrants.

**By mail:** Please return registration form and payment by January 18, 2012.

**By phone:** Contact Bev at 403-381-5171 with Visa or Mastercard information.

## ACCOMMODATION

For registrants wishing to stay overnight, the Lethbridge Lodge is offering a reduced rate of \$100.00 per night (single or double occupancy). To take advantage of this rate, please phone the Lethbridge Lodge directly at 1-800-661-1232, and specify the conference name "Irrigated Crop Production Update".

### **Cancellation Policy:**

- a) All refund requests are required to be received by the Committee of the Conference prior to Jan. 20, 2012. Late requests cannot be paid.
- b) No refunds will be issued until all conference bills have been cleared through the bank.
- c) If refunds exceed the surplus funds, the number of refund requests will be divided into the surplus. The resulting figure will be paid out as refund and will be no more than 90% of the registration fee.

Any personal information obtained from the registration for this conference will only be used by this office for the promotion of our events in accordance with the Freedom of Information and Protection of Privacy (FOIP) Act. If you do not wish to have your name and address on this mailing list, please let the organizers know.

# IRRIGATED CROP PRODUCTION UPDATE – 2012

**January 31 and February 1, 2012**

Lethbridge Lodge Hotel  
Lethbridge, Alberta

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

**Organized by:**

**Alberta Agriculture & Rural Development  
&  
Farming Smarter**

## Tuesday, January 31, 2012

8:00 **REGISTRATION** – Lodge lobby  
*Morning Chair – Rod Bennett, Alberta  
Agriculture and Rural Development (ARD)*

### ROTATION MANAGEMENT

9:00 **2011 - The Crop Year in Review** – Russ Stewart,  
Promax Agronomy Services Ltd.

9:25 **Trends in Irrigated Crops Grown in Southern  
Alberta** – Dr. Shelley Woods, ARD

9:40 **Irrigated Crop Rotation Research**  
– Dr. Frank Larney, AAFC

10:10 **Effect of Crop Rotations on Weeds**  
– Dr. Bob Blackshaw, AAFC

10:25 **COFFEE BREAK**

### AGRONOMIC MANAGEMENT

10:50 **Optimizing Seeding Rates and Dates for Grain  
and Oilseed Crops** – Dr. Ross McKenzie, ARD

11:10 **Mapping Soil Variability on Irrigated Farms**  
– Rob Dunn, ARD

11:30 **Fine Tuning Nitrogen Fertilizer Management**  
– Dr. Ross McKenzie, ARD

11:50 **Harvest Management of Irrigated Canola**  
– Troy Prosofsky, Canola Council of Canada

12:10 **LUNCH**

*Afternoon Chair – Rob Dunn, ARD*

### PEST MANAGEMENT

1:05 **Synopsis of Irrigated Crop Pests in 2011 -  
Forecast for 2012** – Scott Meers, ARD

1:30 **Synopsis of Irrigated Crop Diseases in 2011 -  
Forecast for 2012** – Dr. Ron Howard, ARD

1:55 **Stripe Rust Management for Irrigated Cereal  
Crops** – Dr. Mike Harding, ARD

2:15 **Fusarium Head Blight Management** –  
Kristina Halma, Farming Smarter

### IRRIGATION EQUIPMENT

2:30 **Irrigation Equipment - What's New and  
Innovative?** – Ted Harms, ARD

2:50 **Variable Rate Irrigation Technology**  
– DeLon Crapo, Oliver Irrigation

3:10 **COFFEE BREAK**

### IRRIGATED CROPS

3:35 **Irrigated Crop Opportunities**  
**Fababean, Soybean, and Mungbean –  
Potential for Irrigation?** – Mark Olson, ARD

### Sugar Beet Production Management

– Andrew Llewelyn-Jones, Lantic Inc.

### Hybrid Canola Production Management

– Rob Wauters, Monsanto Canada Inc.

4:35 – **SOCIAL MIXER** – Sponsored by Dow  
6:00 AgroSciences

## Wednesday, February 1, 2012

*Morning Chair – Troy Prosofsky, Canola Council  
of Canada*

### WATER MANAGEMENT

9:00 **Measuring On-Farm Water** – Jennifer Nitschelm,  
ARD

9:25 **Wrapping Up the Water Use Study**  
– Dr. Shelley Woods, ARD

9:45 **New Irrigation Water Management Fact Sheets**  
– Alan Efetha, ARD

10:00 **New Tools for On-Farm Irrigation Management**  
– Rod Bennett, ARD

10:20 **COFFEE BREAK**

### FINANCIAL MANAGEMENT

10:45 **Economics of Irrigated Crop Production**  
– Karla Bergstrom, ARD

11:05 **Irrigated Crop Cost of Production Report -  
Myth Busters** – Mark Wobick, MNP

### LOOKING FORWARD

11:25 **Irrigation Development and Opportunities in  
Saskatchewan** – Garth Weiterman, Saskatchewan  
Agriculture

11:45 **Irrigation Expansion Potential in Southern  
Alberta** – Ron McMullin, Alberta Irrigation  
Projects Association

12:05 **LUNCH**

*Afternoon Chair – Dr. Ross McKenzie, ARD*

1:00 **Innovations on Our Irrigated Farm - A Producer  
Perspective** – Chris Perry, Grow the Energy Circle

1:45 **Future Direction of ARD in Irrigation Research  
and Extension** – John Knapp, Deputy Minister,  
ARD

2:15 **CONFERENCE WRAP UP**

CCA credits have been applied for

Name \_\_\_\_\_ Town/City \_\_\_\_\_  
Address \_\_\_\_\_ Telephone ( ) \_\_\_\_\_ Fax ( ) \_\_\_\_\_  
Postal Code \_\_\_\_\_ e-mail \_\_\_\_\_  
Early registration fee (including GST) is \$85.00/person prior to January 18, 2012. After January 18, 2012 late registration fee is \$100.00/person if space is available.  
Make cheque or money order payable to: **Southern Applied Research Association** and return by January 18, 2012 to: Irrigated Crop Production Update, c/o Bev McIlroy, Agriculture & Rural Development, Agriculture Centre, #100, 5401-1<sup>st</sup> Avenue South, Lethbridge, AB T1J 4V6  
Check if paying by: Visa \_\_\_\_\_ Mastercard \_\_\_\_\_ Card Number \_\_\_\_\_  
Card Expiry Date: \_\_\_\_\_ Cardholder Name: \_\_\_\_\_  
 I do not wish to receive information about future Alberta Agriculture conferences