

## PROGRAM PARTICIPANTS

### **PHILIP BERG**

Instructor in the Pipestone Lamb & Wool Program at Minnesota West Community and Technical College. Philip was born and raised on a Pipestone area sheep farm and continues to work with his family's sheep operation. After receiving his masters degree, he worked for NDSU at the Hettinger Research and Extension Center for six years doing sheep research work prior to returning to Pipestone where he worked as an extension agriculture educator for eleven years. Philip is highly respected for his outstanding work as an educator and has completed five on-line sheep management courses for those who find it difficult to attend onsite programs.

### **DR. Jeff Held**

South Dakota State University Sheep Specialist. Dr. Held is the key "go to" person for research information on sheep management issues and new technology for the sheep industry. He has been a key part of the research team that has conducted research on, barn cough in lambs; feeding soybean hull pellets and dry distiller grains to sheep; efficient lean lamb production; and helped evaluate data from the "Meat Sire Project". Dr. Held has been a valuable advisor on the development of distance delivered courses, workshops and short courses offered by the Lamb and Wool Program. Dr. Held generously provides practical advice and is committed to the success of the sheep industry and the Pipestone Lamb and Wool program.

### **DR. J. L. GOELZ**

Veterinarian at the Pipestone Vet Clinic. Dr. Goelz grew up near Redwood Falls, MN on a diversified livestock farm that raised registered sheep, cattle, and hogs. He attended the University of Minnesota where he graduated with a DVM Degree in 1996. Larry has been very involved with the sheep part of the Pipestone Vet Clinic practice. His knowledge of sheep and helpful personality have made him popular with sheep producers.

### **Laurie Johnson**

Instructor in the Pipestone Lamb & Wool Program at Minnesota West Community and Technical College. Laurie was raised on a diversified crop and livestock operation in Northeastern South Dakota. Her passion for sheep started early with two bottle lambs at the age of five. She graduated from South Dakota State University with a bachelor's degree in Agriculture Education and a Master's degree in Education. Laurie was an agricultural instructor at Lake Area Technical Institute for five and a half years specializing in the Ranch Management. Laurie and her husband, Brandon are raising their two sons on their diversified cattle and sheep operation north of Watertown, SD.

## FARMS YOU WILL VISIT

### **RUSSELL GUNDERMANN**

Russ is one of the progressive producers in the sheep business. He and his family run about 450 commercial ewes. They use a multiple lambing period system to most efficiently utilize their facilities and labor. They have done an excellent job of combining older barns with newer buildings to make their sheep operation effectively use all the buildings available to them. Russ pays very close attention to the little things that make the difference in a successful operation. The Gundermann operation includes many labor saving concepts to enable them to handle a large number of sheep with minimal effort. They use a TMR feeding system and a commodity shed for ewe feed rations. Russ has very practical ideas on sheep management that make this a stop everyone will learn from. Russ was the recipient of the 2008 Pipestone Outstanding Producer Award.

### **BLAIR HELLEWELL**

Blair is a native of New Zealand came to the United States through a work exchange program MAST (Minnesota Agriculture Student Training). MAST International Exchange Program combines a practical, hands-on, educational experience in agriculture with a classroom experience through the University of Minnesota. Blair chose to stay in the United States and partnered with one of his host families. He and his family run about 450 commercial ewes. They use a multiple lambing period system to most efficiently utilize their facilities and labor. Blair recently converted an open front pole barn into an insulated and mechanically ventilated lambing barn. In addition to the remodeled lambing barn they have done an excellent job of utilizing older barns to make their sheep operation effectively use all the buildings available to them. The Hellewell operation includes many labor saving concepts to enable them to handle a large number of sheep with minimal effort. He has recently added a hoop barn for additional cold housing. Blair was the recipient of the 2016 Pipestone Outstanding Producer Award.

**NOTE:** *You will spend the afternoon outside and in cold environment buildings, so dress accordingly. You will also go through a foot bath at the farm, so wear appropriate footwear. Also, please wear clean clothes for the farm tour. Disease prevention is important to all flocks in the Pipestone Program.*

# **PIPESTONE LAMBING TIME SHORTCOURSE & BUS TOUR**

**Friday & Saturday  
February 8- February 9, 2019**



Canby • Granite Falls • Jackson  
Pipestone • Worthington  
Centers in: Fairmont, Luverne, Marshall, Redwood Falls

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Conducted by  
**Pipestone Lamb & Wool Program**  
**Minnesota West Community &  
Technical College**

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[www.pipestonesheep.com](http://www.pipestonesheep.com)

## Pipestone Lambing Time Short course & Bus Tour

Sustainability is a common phrase used in today's sheep industry. Producers need to produce and market a high lambing percentage while keeping the cost of production as low as possible to obtain sustainability. All of this must be accomplished with the least possible labor input. The kind of job we do prior to, during and after lambing will greatly affect lamb losses, pounds of lamb marketed and input costs. These are very important to achieve the goals of the sheep industry.

The purpose of this short course and bus tour is to help producers recognize and effectively deal with common lambing time problems. We are fortunate to have a highly qualified sheep veterinarian on the program to share his thoughts on common lamb and ewe health problems. SDSU Sheep Specialist Dr. Jeff Held is also on the program discussing current research findings. Touring two of the top area sheep operations in the afternoon will provide an opportunity for you to see first hand how other sheep producers recognize and deal with lambing time problems. You will see how they lay out their barns, set up creep pens, graft lambs, dock, vaccinate, feed and manage their lambs and ewes. The farm demonstration session will provide an excellent learning opportunity.

An optional hands-on record keeping session will be offered. Shearwell Data record keeping system will be highlighted along with keeping production records on Excel.

**Minimum enrollment will be 20 people to offer this shortcourse/bus tour. Maximum enrollment will be limited to 100 paid registrants, so we encourage you to send your registration in early.**

## 2019 Lambing Time Shortcourse and Bus Tour Schedule

### Friday, February 8, 2019

- 3:00 p.m. Hands-on Record Keeping  
Keeping Production Records in Excel: Philip Berg  
Shearwell Data record keeping system (RFID):  
Dan Persons
- 6:30 p.m. Registration
- 7:00 p.m. Welcome—Opening Remarks: Philip Berg
- 7:15 p.m. Why records are important in the lambing jug:  
Laurie Johnson
- 8:00 p.m. Lamb Growth and Feed Consumption with a Lactec  
Feeding System: Dr. Jeff Held
- 8:45 p.m. Driving Profitability through Continuous  
Improvement: Philip Berg
- 9:30 p.m. End of evening program

### Saturday, February 9, 2019

- 8:00 a.m. Registration
- 8:10 a.m. Opening Remarks: Philip Berg
- 8:30 a.m. Making Lambing time easier: Laurie Johnson
- 9:15 a.m. Handling Common Ewe Health Concerns:  
Dr. J. L. Goelz
- 10:00 a.m. Break
- 10:15 a.m. Cost Effective Ewe Feed Rations: Philip Berg
- 11:00 a.m. Managing the Leading Killers of Baby Lambs:  
Dr. J.L. Goelz
- Noon Lunch
- 12:45 p.m. Board buses
- 1:30 p.m. Tour Blair Hellewell farm  
\*Lambing Barn Layout  
\*Expanded Metal Flooring in Lambing Pens  
\*Self Feeding soybean hulls to ewes  
\*Using Milk Machine to Rear Extra Lambs  
\*Low Labor Management Concepts  
\*Electronic Record Keeping
- 2:30 p.m. Board buses
- 3:00 p.m. Tour Russ Gundermann Farm  
\*Easy Sheep Flow through Lambing Barn  
\*New Born Lamb Care  
\*Tubing Lambs  
\*Fixing Inverted Eyelids  
\*TMR Ewe Rations  
\*Lamb Management Philosophies  
\*Creep Design and Layout
- 4:00 p.m. Board buses
- 5:00 p.m. Arrive back at Minnesota West College

## LAMBING TIME SHORTCOURSE & BUS TOUR (PLEASE PRE-REGISTER BY FEBRUARY 4, 2019)

Register me for: Lambing Time Shortcourse & Bus Tour \_\_\_\_\_ (optional)  
Register me for: February 8 Computer Record Session \_\_\_\_\_ (optional)

Name \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Social Security Number \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_

Email \_\_\_\_\_

**COST: \$99.00 includes tuition, bus, lunch and breaks**  
**NOTE:** North Dakota, South Dakota and Wisconsin residents will be charged a higher tuition cost unless a reciprocity form is completed. A copy of the completed reciprocity form must accompany registration form. Go to [www.getreadyforcollege.org](http://www.getreadyforcollege.org) for more details and the application form for your state. Follow instructions on how to print and complete the form. Contact the Lamb and Wool program if you need help completing the reciprocity form. **Phone: 507-825-6822**  
**Enclose a check payable to Minnesota West College and mail to: Lamb & Wool Program, Minnesota West Community & Technical College, PO Box 250, Pipestone, MN 56164-0250**