### **PROGRAM LEADERS**

### **PHILIP BERG**

Philip Berg joined the Pipestone Lamb and Wool Program at Minnesota West Community & Technical College as an instructor in 2005. Philip was born and raised on a Pipestone area sheep farm and continues to work with his family's sheep operation. After receiving his master's degree, he worked for NDSU at the Hettinger Research and Extension Center doing sheep research work prior to returning to Pipestone where he then worked as an extension agriculture educator. He is highly respected for his outstanding work as an educator and has developed five online sheep management courses for those who find it difficult to attend onsite programs.

### DR. RYAN KNUTH

Ryan Knuth joined the Pipestone Lamb and Wool Program as an instructor in 2022. He grew up in Wisconsin on a small sheep operation learning early in life how to care for animals in profitable ways. He received his B.S. in Animal Science (2017) at the Univ. of Wisconsin-Platteville, M.S. in Animal and Range Sciences at Montana State University (2019), and Ph.D. in Animal and Veterinary Science at the Univ. of Wyoming (2022). Throughout his education, he had a breadth of research experience related to sheep and beef cattle production systems and uses his knowledge in a highly impactful teaching and outreach program to improve sheep production, performance, and welfare.

### DR. J. L. GOELZ

Dr. Goelz is the owner and lead veterinarian at the Windy Ridge Veterinary Clinic. Dr. Goelz grew up near Redwood Falls, MN on a diversified livestock farm that raised registered sheep, cattle, and hogs. He earned his DVM from the University of Minnesota (1996) and has been very involved in sheep veterinary medicine throughout his career in the Pipestone area. His knowledge of sheep and helpful personality have made him very popular with sheep producers.

Minnesota West Community & Technical College is a member of Minnesota State Colleges and Universities and an equal opportunity employer and educator.

Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact Student Services by calling 800-658-2330.

### FARMS YOU WILL VISIT

### **BRIAN WINSEL and BRYAN KRUSE**

Brian and Bryan started their diversified livestock operation's sheep enterprise 15 years ago and have steadily grown their flock size to 1000 ewes. To accommodate this expansion, they have remodeled existing buildings to provide a labor efficient lambing facility and have built additional cold housing. One cold housing barn incorporates a drive -through feeding system for low-labor feeding, and the other cold housing buildings are hoop barn structures with easy access to outdoor feeding lots. They repurposed an outdated hog facility by removing slats and a cement pad that now houses lactating ewes and finishing lambs. Their operation utilizes many low-labor management concepts to make it easier to run a large number of ewes for many years to come. They lamb their ewes in a wave system to maximize facility and labor efficiency. Their excellent sheep management skills and effective ewe production record keeping system has allowed them to increase production per ewe. Brian Winsel and Bryan Kruse were recipients of the 2023 Pipestone Outstanding Producer Award.

### **ANDREW and KIAH BERG**

Andrew is a 3<sup>rd</sup> generation sheep producer. He and his family run about 125 commercial ewes and 25 purebred Suffolk ewes. They use a multiple lambing period system to most efficiently utilize their facilities and labor. Both Andrew and Kiah have off farm employment, so they utilize CIDRs to synchronize ewes to lamb during a short time period to manage around their work schedules. Similarly, they also continue to develop low-labor feeding and management practices.



NOTE: We will spend the afternoon outside and in cold environment buildings, so dress accordingly. We also practice good biosecurity and disease prevention practices in the Pipestone Lamb and Wool Program. Please wear clean clothes for the farm tours. We will also go through a footbath at the farm, so wear appropriate and clean footwear.



# PIPESTONE LAMBING TIME SHORT COURSE & BUS TOUR

February 2 - 3, 2024





Conducted by: **Pipestone Lamb & Wool Program** 

Minnesota West Community & Technical College

www.pipestonesheep.com

# **Pipestone Lambing Time Short Course & Bus Tour**

The Pipestone Lambing Time Short Course & Bus Tour is a premier lambing time management school of the sheep industry. The program's purpose is to help you improve your management skills during lambing, improve facility and labor efficiency, and form relationships in your business. The program combines lecture, group discussion, and tours of outstanding sheep operations. Program leaders include expert instructors with diverse and practical sheep experience and a highly-qualified veterinarian who enjoys sharing his sheep health knowledge. The farm tours highlight laborsavings management practices including barn layout and flow, raising lambs on milk replacer, lamb processing, and ewe and lamb feeding systems.

# **Program Details**

Minimum enrollment: 20 people

Space is limited, so we encourage you to send your registration in early.

Cost: \$115 (includes tuition, bus transportation, and noon meal, and snacks)

Lodging: Check the Campus & Lodging page at www.pipestonesheep.com for a list of accommodations in Pipestone.

**Reciprocity:** North Dakota and Wisconsin residents will be charged a higher tuition rate unless a reciprocity form is completed.

**Ouestions:** Contact Sue Lovell at 507-847-7929 or sue.lovell@mnwest.edu

# **Pipestone Lambing Time Short Course and Bus Tour Schedule**

### Friday, February 2, 2024

6:30 p.m. Registration

7:00 p.m. Welcome & Opening Remarks

7:15 p.m. Cost Effective Ewe Feed Rations: Philip Berg

8:15 p.m. Low Labor Lambing: Ryan Knuth

8:45 p.m. Record Keeping and Benchmarks: Ryan Knuth

9:15 p.m. Question & Answer Session 9:30 p.m. End of evening program

## Saturday, February 3, 2024

8:00 a.m. Opening Remarks

8:15 a.m. Keys for Successful Lambing: Philip Berg 9:15 a.m. Common Ewe Health Concerns: Dr. J. L. Goelz

10:15 a.m. Break

10:30 a.m. Common Lamb Health Concerns: Dr. J. L. Goelz

11:30 a.m. Flock Biosecurity: Ryan Knuth

12:00 p.m. Lunch

1:00 p.m. Board buses

1:15 p.m. Tour Andrew and Kiah Berg Farm

\*Lambing Barn Layout

\*Self Feeding Soybean Hulls to Ewes \*Low-Labor Management Concepts

\*Electronic Record Keeping

2:15 p.m. Board buses

2:45 p.m. Tour Brian Winsel & Bryan Kruse Farm

\*Easy Sheep Flow Through Lambing Barn

\*Raising Milk Replacer Lambs \*Lamb Management Philosophies

\*Lamb Processing

\*Correcting Inverted Eyelids \*Low-Labor Sheep Feeding

\*Cold Housing Options for Sheep

4:15 p.m. Board buses

4:30 p.m. Program Conclusion

# & BUS TOUR REGISTRATION FORM (REGISTRATION DUE BY JANUARY 31, 2024) SHORT COURSE PIPESTONE LAMBING TIME

Years raising sheep State Number of ewes Address Phone ( Name Email

□ I have enclosed a check payable to Minnesota West College for \$115

Please mail registration form and check to: Minnesota West - Jackson Campus

Attention Sue Lovell 401 West Street

Or pay and register by phone by calling Sue Lovell at 507-847-7929.