register today

Member rate	
Non-Member rate \$305 ea.add'l member from same farm \$100	

Registration fee covers workshop, materials and lunch. To register, scan the QR code, visit www.pdpw.org or call 800-947-7379.

vision sponsor

Compeer Financial

mission sponsors

American Foods Group Dairy Farmers of Wisconsin Dairy's Foundation Land O'Lakes MorganMyers **Progressive Dairy** Rabo AgriFinance Video Solutions Zinpro Performance Minerals

corporate sponsors

Acepsis AgCountry Farm Credit Services Agri-View ALCIVIA Arm & Hammer Animal Nutrition Armor Animal Health **Balchem Animal Nutrition & Health BMO** Harris Bank BouMatic **Brevant Seeds CP Feeds LLC**



FUTURE. **READY** ACCELERATING DAIRY'S SUCCESS

Professional Dairy Producers® 820 N. Main St., Suite D Juneau, WI 53039 800-947-7379 www.pdpw.org \bigcirc

enthusiast, and manager For the calf guru, veterinarian,

Arlington, Wis. Kewaunee, Wis. Eau Claire, Wis. Oct. 19 Oct. 17 Oct. 18

to be translated simultaneously into Spanish Program t

Agans DTANGZ

3 245 558 953



For English and Spanish speaking calf gurus, veterinarians, enthusiasts and managers

FarmFirst Dairy Cooperative Focus on Energy GEA GreenStone Farm Credit Services Nicolet National Bank **Prairie Estates Genetics** Twohig Rietbrock Schneider & Halbach S.C. USAqNet LLC Zoetis

Dairy Management Inc.

Diamond V

event sponsors







TUESDAY OCTOBER 17 WEDNESDAY, OCTOBER 18 THURSDAY, OCTOBER 19 Arlington Research Station Agricultural Heritage & Resources Farm Chippewa Valley Tech College-*Energy Education Center* N695 Hopkins Rd, Arlington, WI 2251 Hwy. 42, Kewaunee, WI 4000 Campus Rd., Eau Claire, WI

agenda

9:00 am	Registration
9:30	Workshop begins
12:30 pm	Lunch
1:00	Farm tours
4:30	Workshop concludes

breakouts

Use data to optimize calf growth

In this session with **Dr. Noah Litherland**, you'll use on-farm data to explore calf performance and discover reasons behind variations in growth. A simple scoring system categorizing calves into groups #1, 2, 3 and 4 — from greatest to least average daily gain — helps determine variations in growth. Using data, we'll take steps toward raising more #1 calves by exploring factors impacting cost of gain. We'll also evaluate the numbers linking youngstock performance with first-lactation productivity.

Unleash the power of colostrum

Dr. Sylvia Kehoe will talk through the newest recommendations for successful transfer of passive immunity as a way to further evaluate your colostrum and calf program. In this breakout, test different ways of measuring serum protein and take a look at case scenarios that offer strategies to improve your calf program using the 5 C's of calf management — among which, of course, is colostrum.

Make the most of that first day

Because the first 24 hours of a calf's life have a long-term impact on her lactating years, it's critical to be extra vigilant on her birthday. **Dr. Ryan Breuer, DVM**, will cover practical insights and first-response skills for those managing calves at delivery or in the maternity pen. In this hands-on session, you'll examine the following topics as they relate to top-notch neonatal calf care:

 Appropriate assessment and stimulation of newborn calves with handson simulation models

- \bullet Tools and techniques to utilize during the first 24 hours of life and after difficult calving events
- Management practices to set calves up for success after birth

farm tours

Raising strong, robust, healthy calves is critical regardless of operation type. Fortunately, dairy producers can be successful using a wide variety of management approaches and techniques.

Each day we'll tour two unique setups and connect with the dairy calf manager to talk about their tips, tricks and strategies in managing their setup and raising the herd's next generation.

ARLINGTON:

- Farm tour 1: Jazzy Jerseys
- Farm tour 2: Blue Star Dairy

KEWAUNEE:

- Farm tour 1: Pagels Ponderosa
- Farm tour 2: Hall's Calf Ranch

EAU CLAIRE:

- Farm tour 1: Triple T Farms
- Farm tour 2: Solhawk Dairy, Inc.

<u>speakers</u>



Dr. Noah Litherland, PhD, serves as a dairy technical specialist for Vita Plus based in Madison, Wisconsin. Noah works as a dairy herd nutritionist in eastern Wisconsin and conducts research and product development for dairy youngstock. He earned his bachelor's, master's, and PhD at the University of Illinois with a focus on digestive and metabolism of transition cows

physiology and metabolism of transition cows.



Dr. Sylvia Kehoe, PhD, has been at the University of Wisconsin-River Falls for 17 years as a professor of dairy science. She teaches undergraduate classes about dairy nutrition, dairy farm management and calf care. As part of her appointment, she is one of the department's associate chairs; in this role she strives to make each student's

college experience a smooth one. Her research currently focuses on using caustic paste to improve disbudding success, calf comfort and employee safety. Her previous projects have evaluated nutritional supplements to improve calf gastrointestinal health.



Dr. Ryan Breuer, DVM, DACVIM-LAIM, is a diagnostic case & outreach coordinator at the Wisconsin Veterinary Diagnostic Laboratory as well as a clinical assistant professor of Large Animal Internal Medicine at the University of Wisconsin-Madison, School of Veterinary Medicine (UW-SVM). He has practiced large animal

medicine in general practice for over two years in Wisconsin and completed residency training in Food Animal Internal Medicine. At the UW-SVM and WVDL Breuer's focus is on production-animal consulting with veterinarians and teaching veterinary students the concepts of large animal internal medicine.

