

# TRANSITION COW CONFERENCE

*Diving into Details that Define Excellence*

Exceptional attention to details in your transition cow program is the difference between surviving in the dairy business and thriving in the dairy business. Take a day to fine-tune your transition cow knowledge and gather new insight that you can apply immediately. PDPW has gathered the industry's dream-team on transition cow research and knowledge – making this one day a must attend if your business is dairy.

## Who Should Attend?

This one-day workshop is designed to help take cow management skills from excellent to exceptional. It is for dairy cow experts pursuing the latest research, insight and techniques for furthering transition-cow management abilities.

- Dairy owners and herdspeople responsible for the transition cows,
- Dairy veterinarians, and
- Professional dairy nutritionists

**CEU Credits Available:**  
UW-SVM: Up to 5.4 CEU  
ARPAS: Up to 4 CEU 

## Meet Your Presenters



### Gary Oetzel, DVM

Dr. Gary Oetzel is an Associate Professor in the Food Animal Production Section, Department of Medical Sciences, School of Veterinary Medicine at the University of Wisconsin-Madison. Dr. Oetzel's passions are research, teaching and education. Research in applied dairy nutrition, and discovering preventive measures for metabolic disorders like milk fever, ketosis, displaced abomasum and rumen acidosis are Dr. Oetzel's key interests.



### Karl Burgi

Karl Burgi is a visiting lecturer at the University of Wisconsin-Madison School of Veterinary Medicine, dairy hoof health consultant, and professional hoof trimmer. Burgi works with dairy farmers and hoof care providers around the globe. He's founded Comfort Hoof Care Inc., started a hoof trimming business and began designing upright hoof trimming chutes. Burgi invented the Accu-trim® Leg Restraint System that is featured on all Comfort Chutes and has developed other hoof care products.



### Phil Cardoso, DVM, PhD

Dr. Phil Cardoso is an Assistant Professor of Animal Sciences at the University of Illinois, Urbana-Champaign, where he conducts research and provides outreach programs in dairy nutrition and reproduction. Dr. Cardoso leads the University of Illinois' Dairy Focus Lab and is a world-renown ruminant nutritionist and researcher.

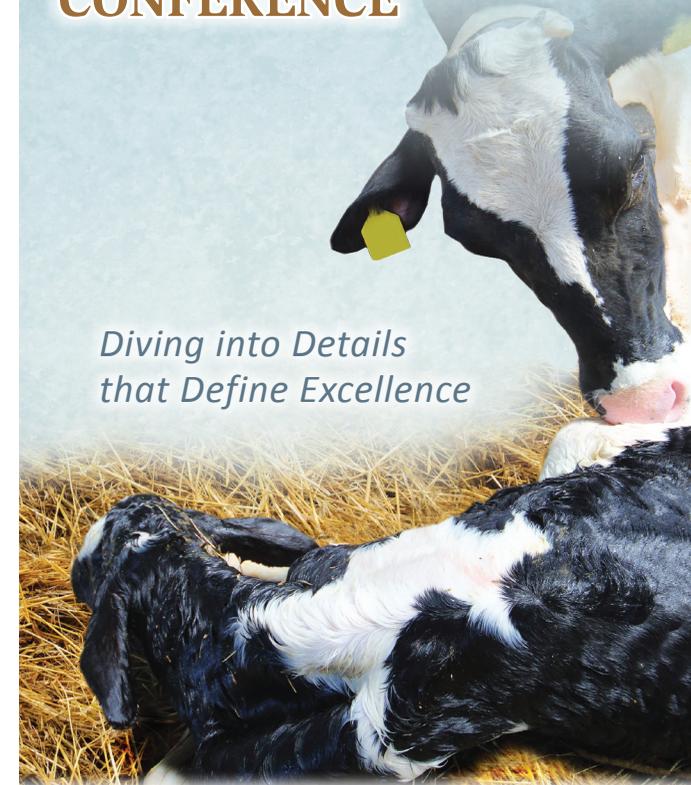


### Amelia Woolums, DVM, PhD

Dr. Amelia Woolums is Professor of Large Animal Internal Medicine at the University of Georgia, College of Veterinary Medicine. In addition to teaching and service duties in the large animal clinic, she undertakes research focused on the immune response to bovine respiratory disease (BRD), vaccination to prevent BRD and immunity in cattle and calves. The American Association of Bovine Practitioners named Dr. Woolums to its list of 20 Influential Beef and Dairy Veterinarians.

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## 3 Dates & Locations:

April 7 - Appleton, Wis.

April 8 - Fennimore, Wis.

April 9 - Eau Claire, Wis.



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# TRANSITION COW CONFERENCE

## Tuesday, April 7

Fox Valley Technical College, D.J. Bordini Ctr.  
5 N. Systems Dr., Appleton, WI

## Wednesday, April 8

Southwest Wisconsin Technical College  
1800 Bronson Blvd., Fennimore, WI

## Thursday, April 9

Sleep Inn & Suites Conference Ctr.  
5872 3rd Ave., Eau Claire, WI

## AGENDA

- 9:30 a.m. Registration
- 10:00 a.m. General Session: Dr. Gary Oetzel
- 11:30 a.m. Lunch
- 12:30 p.m. Divide into 3 groups, one-hour rotating sessions
- 3:40 p.m. Q&A Session
- 4:00 p.m. Conclude



## General Session

### Understanding and Preventing Blood Calcium & Ketosis – Dr. Gary Oetzel

Gather the most recent research findings on how to measure, prevent and manage two critical conditions that threaten fresh cow health and milk production: hypocalcemia (low-blood calcium) and ketosis (high-blood ketones).

This general session will cover

- Herd-level incidence of hypocalcemia
- Economic returns from oral calcium supplementation
- New ketone monitoring options
- How to measure returns from early detection and treatment of ketosis
- Take-home strategies for preventing hypocalcemia and ketosis

## Three Rotating Sessions

### 1) Transition with Ease – Dr. Phil Cardoso

Take a deep dive into transition cow management as Dr. Cardoso provides new insight that challenges how we feed, measure and manage transition cow results. He will challenge your thinking on body condition scores and dry matter intake monitoring. You will leave this session ready to sort through your current ration and protocols – and even revamp some. Come ready to tackle discussions about what dry matter intakes should be two weeks prior and three weeks after calving. Dr. Cardoso will discuss nutritional strategies and analyze tools like direct-fed microbials and rumen-protected methionine.

### 2) Timed Trimming for Transition – Karl Burgi

Everything falls apart with the transition cow if she can't walk. This dynamic session led by Karl Burgi will discuss lameness culprits and carve into why timed, functional hoof trimming works. He'll share the best trimming and hoof management solutions for the high-maintenance cows. You'll learn how to keep the cow on her feet producing while lowering the herd's overall lameness. This hoof care guru understands cow-hoof anatomy and will demonstrate for you as he teaches using actual hoof specimens. This session will change how you look at hoof care, your fresh pen and individual cow care.

### 3) Managing for Optimal Immunity – Dr. Amelia Woolums

The transition period taxes the cow's immune system. Dr. Woolums will provide insight and research that will save you from another management headache and protect your herd from respiratory issues and milk loss. She will explain what happens—when and how—to the cow's overall immune response system as she transitions. The timing of vaccinations during transition and the entire production cycle will also be discussed, with emphasis on vaccination to prevent respiratory disease in adult cows. Expect a lively, insightful session that leaves you armed with ways to prevent illness and boost your dairy's bottom line.

# Transition Cow Conference

Please indicate the date/location you will be attending:

- Tuesday, April 7 – Appleton, Wis.
- Wednesday, April 8 – Fennimore, Wis.
- Thursday, April 9 – Eau Claire, Wis.

Name \_\_\_\_\_

Business/Company Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Phone (with area code) \_\_\_\_\_

Email \_\_\_\_\_

Registration fee covers workshop, materials and lunch.

**Member Registration Rate: \$125/person;  
\$75/add'l individuals from same dairy**

**Non-Member Registration Rate: \$250/person  
\$75/add'l individuals from same dairy**

	Member	Non-Member
First Participant	\$125 each	\$250 each
_____	\$ _____	\$ _____
Add'l Participants	\$75 each	\$75 each
_____	\$ _____	\$ _____
_____	\$ _____	\$ _____
<b>TOTAL</b>	<b>\$ _____</b>	<b>\$ _____</b>

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