

# WISCONSIN UNIVERSITY WORKSHOP

PRACTICAL HIGH-LEVEL DAIRY REPRODUCTION October 13th and 14th, 2015 Sponsored by Ceva Santé Animale

The workshop is intended for professionals who seek a profound understanding of reproductive physiology and master the tools available to modulate reproductive function in dairy cattle. The program covers the fundamentals of reproductive function and then uses real-case scenarios to illustrate the process of identifying problems and then assembling and implementing reproductive programs to solve them. The workshop also deepens on data analytics and monitoring reproductive performance.

Sponsored by:







# SCHEDULE

### Monday 12 October 2015

Arrival to Barcelona during the day

17:00 Bus departure to La Seu d'Urgell from the center of Barcelona 18:00 Bus departure to La Seu d'Urgell from Barcelona airport

20:00-20:30 Arrival to the Hotel in La Seu d'Urgell

# Tuesday 13 October 2015

Reproduction physiology and measuring and monitoring reproductive efficiency

08:30-08:45	Welcome and introduction
08:45-10:45	Hormones, PGF, Ovsynch
10:45-11:15	Coffee break
11:15-13:30	Reproductive programs in heifers and use of sexed semen
13:30-15:00	Lunch
15:00-16:00	Tour to Blanca facilities
16:00-17:00	Pre synchronization and anovular cows
17:00-18:30	Measuring and monitoring reproductive performance
18:45	Depart to Hotel
20:30	Group dinner

# Wednesday 14 October 2015

Building a successful reproductive management program

08:30-10:00	Development of first service AI programs
10:00-11:00	Non-pregnancy diagnosis
11:00-11:30	Coffee break
11:30-13:30	Developing resynchronization programs
13:30-14:30	Lunch
14:30-16:00	Case study: evaluating reproductive performance in herds
16:00-17:15	How to get 30x30 (30% PR with 14,000 kg milk)
17:15-17:45	Farewell
17:45	Bus departs to Barcelona

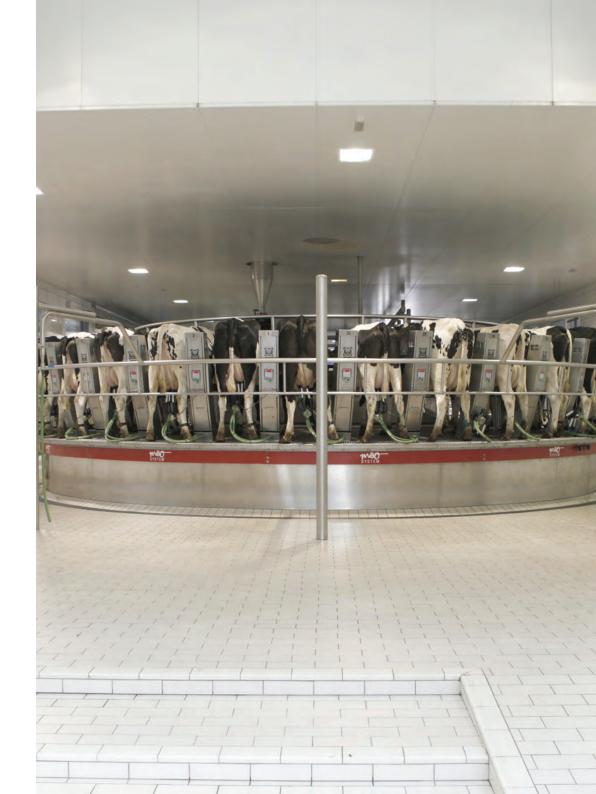
## **Transportation**

A bus will depart to Barcelona on Wednesday the 14th from Blanca at 17:45 arriving at Barcelona airport at 20:15 and Barcelona center at 20:45.

#### Cost

1,650 €/delegate + VAT

Includes tuition fees and materials, coffee breaks, one dinner, two lunches, two nights of hotel, and transportation to/from Barcelona to Blanca.





#### **INSTRUCTORS**

#### **Instructors from University of Wisconsin Dairy Science Department**

**MILO WILTBANK** 

Professor

wiltbank@wisc.edu

Reproductive Physiology

Dr. Wiltbank studies the regulation of ovarian function. Basic studies focus on the regulation of hormonal receptors in the corpus luteum and developing ovarian follicle. Applied studies focus on development of methods that allow timed arti icial insemination and improve pregnancy rates in dairy cattle.

**VICTOR CABRERA** 

Management

vcabrera@wisc.edu

Associate Professor

Dr. Cabrera focuses on model-based decision support in dairy cattle and in dairy farm production systems. Dr. Cabrera primary interest is to improve cost-efficiency and profitability along with environmental stewardship in dairy farms by using simulation techniques, artificial intelligence and expert systems. Dr. Cabrera research and Extension programs involve interdisciplinary and participatory approaches towards the creation of user-friendly decision support systems.

**PAUL FRICKE** 

Professor

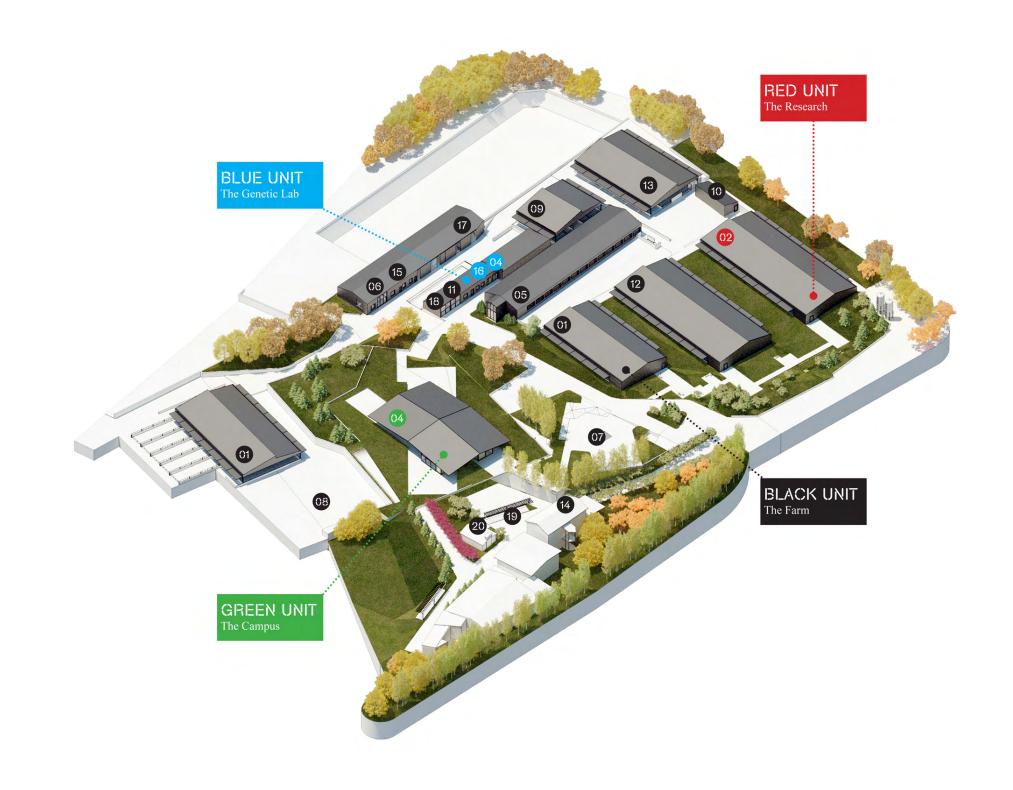
pmfricke@wisc.edu

Reproductive Physiology

More information at DairyMGT.info

Dr. Fricke's research continuesto focus on developing and improving methods for reproductive management of dairy cattle. The goal of Dr. Fricke's extension program is to maximize reproductive efficiency of dairy cattle by applying knowledgegained through basic scientific research to develop practical management programs and technologies for use in production dairy cattle operations. For more information: http://paulfricke.dysci.wisc.edu/









# CONTACT

#### **REGISTRATION FORM**

Name: Address: Email: Phone:

Please, send this information with proof of wire of 1,996.5€ to:

info@blancahub.cat

#### **PAYMENT DETAILS**

The following information is required to process a transfer in order to pay the total amount of the workshop one month before the starting date. To ensure there are no delays in processing your payment, please provide all the information requested bellow:

Beneficiary Blanca from The Pyrenees, S.L.

Bank Banco Bilbao Vizcaya Argentaria (BBVA)

Address Avd. Pau Claris, 5 25700 - La Seu D'Urgell (Lleida) Spain

Account Number 0201547331

IBAN ES1201822811300201547331

SWIFT, ABA, BIC BBVAESMMXXX

#### **CONTACT INFORMATION**

Please do not hesitate to contact us with any inquire you may have:

**Blanca from the Pyrennes** 

Address:

Calle Única sin Numero **Telephone & Fax:** 

Els Hostalets de Tost T:(+34) 872 004 000 **Email:** 

25795 Lleida, Spain F:(+34) 973 016 021 info@blancahub.cat

<sup>\*</sup>Please note no refunds are possible