

You are invited to International Dairy Week's Seminars for 2017

Venue: Tatura Tennis Clubrooms, Albert Street, Tatura (just over the road from IDW)

TUESDAY 17 JANUARY 2017

9.30am



How do you reduce stress and rear healthier calves?

Presented by: **ProviCo**

The first seminar in 2017 is presented by ProviCo. Jannine Brennan has intensively reared large numbers of Holstein and Jersey calves over a 10 year period including dairy heifer replacements (domestic and export) as well as Wagyu, F1 heifers and steers. Jannine has worked with many calf-rearers to improve calf shed design, feeding programs, hygiene and sick calf management. Jannine has a wealth of experience in managing and preventing disease in calf sheds across Victoria and she will discuss with you practical ways of keeping calves healthy and preventing calf disease.

11.00am



Preventing Lameness in Your Herd

Presented by: **Murray Dairy**

Lameness is not an easy problem to fix. It is caused by many factors that differ between individual cows and farms. Reducing the number of lame cows in your herd requires a long-term planned approach that is supported by the whole farm team. Most types of lameness in cattle can be prevented by good stockmanship, attention to herd nutrition and maintenance of yards and laneways.

The healthy hooves program has been developed by Dairy Australia to assist with developing a preventative lameness program. This seminar covers a range of topics and includes:

- Lameness scoring
- How build and maintain tracks
- Basic stock handling skills and cow behaviour
- How to examine a lame cow and treatment of common forms of lameness

12.30pm



What's New in the USA Dairy Scene

Presented by: **US Livestock Genetics**

2016 was a year of dynamic change for the dairy business in America. In this seminar, representatives of the U.S. Ayrshire, Holstein and Jersey associations will review trends for production, genomic testing and sire development, plus share with you information about new trait evaluations and research in progress. A seminar not to be missed for those following the US dairy industry. And the flow on effect in Australia.

2.00pm



Growing Stronger Every Day

Presented by: **MaxCare**

Do you want to:

- ✓ Achieve consistent growth rates in your young stock?
- ✓ Reduce the age of first calving heifers, and
- ✓ Unlock their genetic potential?

MaxCare is excited to present the team from Heiferlink who continue to lead the way in young stock management. This seminar will examine Heiferlink's use of the latest technology and knowledge to provide practical answers for dairy farmers who are looking to maximise the potential of their young stock.

7.30pm

Virtual Farm Tours – Tuesday 17th – Blackmore & Leslie Pavilion from 7.30 pm to 9.30 pm

hosted by **Australian Cattle Veterinarians**

Come for a drink, nibbles and a virtual tour of the following farming operations. Doors open from 7.30 pm.



Almarai Dairy – Saudi Arabia

Almarai in Saudi Arabia is one the largest dairies in the world. In the past 10 years Almarai has double their herd size. They currently milk 100,000 Holsteins at 6 dairies. Almarai processes and markets their dairy products throughout the Arab world. The herds maintain high production, efficient reproduction and good herd health while continuing to increase herd size. Consistency, attention to detail, and training are staples of this enormous operation. This fascinating tour, with Matt Hershey who has been a reproductive consultant at Almarai for the past 12 years, will walk you through a very impressive operation established and thriving in a most challenging climate.



Carpenter Farms – Tasmania

When Tasmania's Garry and Bev Carpenter started in the dairy industry in 1988 they had a small farm with around 20 cows. Today they still farm in the same area of South Riana but have expanded to include neighbouring properties and a new robotic milking system. In 2017 they'll be running more than 850 cows and hope to produce seven million litres of milk. At the same time Garry's dairying career has allowed him to pursue his love of football (where he has achieved local hall of fame status), cricket and contributing to his local community. Farming has always been a good arrangement for the couple. Garry's passion is growing grass and Bev is keen on the breeding side of things and does the A.I., breeding really good cows. The robots are part of a retirement and lifestyle plan. With the new facilities the Carpenters hope to be producing nearly seven million litres of milk within a season and a half. The Carpenters have an all-Holstein herd and Garry is the treasurer and board director for Holstein Australia.

WEDNESDAY 18 JANUARY 2017

8.00am



ST Genetics Update on Sexed Semen Research

Presented by: **Agri Gene**

Join the team for a light breakfast to hear from ST Genetics who are very excited to visit with Producers in Australia to discuss the latest technology in Sexed Semen. A 45,000 cow field study in Germany plus anecdotal reports from dairymen show the latest advances in Sexing Technologies' flagship product, SexedULTRA 4M, is achieving conception rates equal to those achieved using conventional semen in dairy cattle. In addition to improvements in single use A.I., Sexed Semen is now used more frequently in flushes. These advances in sexed semen are the result of research into understanding sperm physiology, improvements in flow cytometry that have aided the efficiency of x and y sorting, and an increase in the number of cells packed per straw of semen. To assist with catering RSVP to Chris McIlroy on 03 5722 2666.

9.30am



Better Pastures, Better Profitability

Presented by: **Murray Dairy**

Australian dairy farmers invest more than \$100 million renovating pastures each year. Perennial ryegrass accounts for almost 80 per cent of this. Until now, there has been no easy way of assessing the agronomic performance or potential economic benefit of different cultivars for use in dairy production. This seminar will explain the Forage Value Index, a new tool that helps Australian dairy producers and their advisors to make more informed decisions when selecting perennial ryegrass cultivars. It provides an accurate, reliable and independent assessment of the potential economic value of perennial ryegrass cultivars in different dairy regions of southeast Australia. The selection of better performing cultivars will help to increase pasture productivity at key times of the year and ultimately, farm profitability.

11.00am



A Grain Market Outlook for Dairyfarmers

Presented by: **Ridley**

What are the major drivers for international and domestic grain prices for 2017?

How will this impact major grain raw material inputs across the feed sector?

Join Linden Stevens as he leads a discussion covering these important topics using his expertise in grain accumulation and grain price risk management.

12.30pm



Bringing Back the Art of Breeding

Presented by: **Cogent Australia**

International icon Dann Brady will discuss the reasons behind the recent joint venture with Cogent Breeding Limited and Blondin Sires partnership and the benefits it will deliver to the Australian dairy farmers. Dann is currently Co-Owner and Manager of Blondin Sires and is also Sales & Marketing Manager at Ferme Blondin. Having been at Ferme Blondin for 4 years, Dann is responsible for the sire selection, embryo sales, genetic research and marketing & social media. He expresses his excitement to be returning to Australia to introduce the partnership between Blondin Sires and Cogent. Dann Brady grew up on his family's Holstein dairy herd in Eastern Ontario, Canada. This is where his strong interest and passion for great cows and pedigrees was started. During his teens he started a website design company for breeders from around the world. Travelling many times during his career to Australia Dann is excited to be back and to see many familiar faces.

A Light Lunch and refreshments will be served during this presentation so RSVP for this session is required to Peter Semmens on 0488 404 373

2.00pm



Building Your Brick Wall Against Calf Disease

Presented by: **Zoetis**

This presentation will center around experiences in the field assisting farms to move towards highly efficient calf rearing systems. It will include practical tips which can be implemented the next day, along with incremental steps which help build the brick wall against calf disease.

Presenter, Dr Matthew Petersen, has worked in the local dairy industry in Southern NSW for 5 years. He regularly consults to the local dairy region on all aspects of calf health. His focus has centered around peri-calving care, colostrum management, hygiene & infrastructure, calf behavior, nutrition and staff training. Matthew is proud to work with many farms in the area who continue to exceed industry animal health benchmarks with efficient calf rearing systems.

THURSDAY 19 JANUARY 2017

9.30am



Handling Reproduction in a Proactive Way

Presented by: **Viking Genetics**

Viking Genetics Australia have undertaken a trial with 11 herds in Victoria involving 2500 cows. The aim of the trial was to improve the six week in calf rate from the start of the joining period. The mechanics of the trial included two rectal examinations of all cows before the start of the joining period. The cows were broken into the five categories of treatments or actions pre joining, which resulted in a staggering 31% increase in the 6 week in calf rate to AI above results from the previous year.

Come and hear how Viking Genetics, along with Vaxa, will be starting this reproduction service in 2017.

11.00am



Drying-Off - Dealing With The Changes We Must Make and the Changes We Should Make

Presented by: **Zoetis**

Dry-off is the single biggest opportunity for most farms to make a significant improvement in mastitis control. New research and information has highlighted significant opportunities to improve results at dry-off. Also in the not-to-distant future, regulatory and best practice changes will impact how cows are dried off and treated in the future. This presentation, delivered by Rod Dyson, will focus on the opportunities that farms can take now, and also help them to prepare for likely changes in the future.

12.30pm



Taking Ruminant Nutrition to the Next Level - The Alltech, Keenan and InTouch Technology

Presented by: **Alltech**

InTouch will transform today's agriculture with smart, connected and secure technology. The technology guides the farmer through the feed mixing process providing an optimal feed mix ration for both dairy and beef operations. A team of nutritionists provide real time feedback and assist famers in addressing any discrepancies in their ration. Keenan mixer wagons, together with InTouch technology are designed to deliver the optimal on farm feed mix consistently. The newly rebranded KEENAN MechFibre machines are now available with the KEENAN NutriPod, the ultimate nutritional technology capsule backed by Alltech's primacy in science. This seminar will show you the benefits of this new technology and how you can lift ruminant nutrition to the next level.