



25th and 26th November 2025 Meeting

Hamilton Jet Park Hotel

201 Airport Road, Hamilton 3282

Day 1.

Time	Topic	Speaker
8.30am	<i>Coffee, Meet and Greet</i>	
9am	<i>Effect of plantain feeding on nitrogen excretion in dairy cows</i>	Elena Minnee
9.45am	Analytical advancements in protein testing in NZ	Fiona Calvert
10.30am	<i>Morning Tea</i>	
11am	Protein Nutrition in a Pasture Based Diet and how we manage NPN & RDP to maximise Rumen Performance.	Dr Brian Sloan
11.45am	Maximising Digestible Protein from Silage	Trish Lewis
12.30pm	<i>Lunch</i>	
1.15pm	The Potential of Amino Acid Balancing in Maximising Cow Performance on a Pasture Based Diet	Dr Brian Sloan
2pm	Bulk Milk Urea and Fonterra Model	Dr Roshean Woods and Dr Charlotte Reed
3pm	<i>Comfort Break</i>	
3.15pm	Panel	Alun to Chair
4pm	Break pre Documentary and Dinner	
4.45pm	Drive to Te Awamutu for Documentary	
5.30pm	“World Without Cows”	
7pm	Dinner – at your own expense	

Day 2.

8.30am – 11 am - Owl Farm

Address: 1716 Cambridge Rd, Tamahere, Waikato

Speaker Bios

Dr Brian Sloan

Dr. Brian Sloan is the Director of Ruminant Business at Adisseo, bringing over 36 years of industry experience. He began his academic journey in biological sciences, shifting to agricultural biochemistry for his undergraduate degree and completing a Ph.D. working with dairy cow trials at Newcastle University. Dr. Sloan's expertise in ingredients, agribusiness, and agriculture has significantly advanced ruminant nutrition globally. He leads strategic initiatives and innovations in the amino acid business, contributing to sustainable and efficient farming practices.

Dr Elena Minnee

Dr Elena Minnee is a senior scientist, specialising in forages, and farm systems at DairyNZ. Her research aims to provide NZ dairy farmers with forage based options to improve farm productivity and sustainability. Brought up on dairy and beef farms in Coromandel and trained in agriculture at Lincoln University. Elena's expertise lies in dietary strategies to reduce environmental impact of dairy farming.

Trish Lewis

After graduating with an Honours degree in Agriculture from the University of Nottingham, Trish began her career in the UK dairy and animal feed industries. In 1997, she immigrated to New Zealand and joined Nutritech as a nutritionist, marking the beginning of her long-standing contribution to the country's agricultural sector.

Trish later worked with Cundy Technical Services, before establishing herself as an independent nutrition consultant with a focus on dairy systems in the Northland region. For the past nine years, she has returned to Nutritech in the role of forage and silage consultant, providing farmers with expert advice on improving silage quality and optimising the use of homegrown feed.

With extensive practical experience and technical knowledge across all aspects of silage—from harvesting through to feeding—Trish is a respected voice in the industry. She has regularly presented at conferences and farmer workshops, and has contributed technical articles to agricultural publications on silage and ruminant nutrition.

Trish is a founding member and now a Lifetime Member of the New Zealand Association of Ruminant Nutritionists (NZARN), reflecting her enduring commitment to advancing animal nutrition in New Zealand.

Dr Charlotte Reed

Dr Charlotte Reed is a DairyNZ scientist working across a range of projects, including environmental risk indicators and mitigations, heat stress in dairy cows and making the most of cow wearables. Charlotte has a background in reproductive physiology and completed a PhD at Victoria University of Wellington on the impact of oocyte quality on dairy cow fertility.



Dr Roshean Woods

Dr Roshean Woods is a Senior Scientist based at DairyNZ's Lincoln office where she has been working for the past 6 years. Roshean is driven by her passion for the environment and the agricultural sector, and loves working with farmers. Her research combines her expertise in farm systems, soils, and plant science to deliver research and practical solutions for dairy farmers.



Fiona