



1 December 2022

Dear Members

We're coming to you live from Fieldays 2022, where we've been having some great conversations with those interested in a professional career in the primary industry. Our stand is part of MPI's Opportunity Grows Here career hub and is attracting a diverse range of people exploring career opportunities, including those studying at secondary and tertiary levels, and those in early, mid and even late career who are considering a change. It's been great to have the NZIPIM Board and some members join us to chat with people, sharing about their own career journey and the opportunities within our profession.

Sadly, next week we'll be farewelling the wonderful Emma who's been very ably managing our membership services for the past 6 years. Emma's taking on a full-time Health & Safety role with Maritime NZ and we wish her all the very best for her next endeavour. I'm sure many of you have got to know Emma over the years and received fantastic support from her, so on behalf of NZIPIM members let me express our sincere thanks. Lily started with us this week and can be found at the other end of the admin@nzipim.co.nz address or on our office phone.

Jo Finer
Chief Executive NZIPIM
jo@nzipim.co.nz



NEW MEMBERS

We have great pleasure in welcoming the following new members to the Institute:

Member

Simon McLachlan (Waikato) is a Data & Insights Manager with Wairarapa Moana Incorporation based in Taupo

Rupert Power (Canterbury/Westland) is an Associate Director with KPMG based in Timaru

Tania Gunn (Waikato) is a Research Manager with Genetic Technologies Ltd based in Te Awamutu

Kent Weston-Arnold (Waikato) is an Extension Partner with DairyNZ based in Raglan

Associate

Esther Gorton (Canterbury/Westland) is an Environmental Advisor with Amuri Irrigation Company based in Christchurch

William Noble (Wellington/Wairarapa) is a Chief Executive Officer with Farmax FarmIQ based in Masterton



EVENTS

Webinar Invitations

Webinar: Reframing NZ's Food Sector: Tuesday 6 December at 4:00pm

Global food production systems are experiencing massive disruption driven by climate change, consumer needs and rapidly developing technology. New Zealand must create strategies for long-term success for the health of our people, environment and economy. In this webinar, Jarred Mair, Executive Director of Te Puna Whakaaronui, New Zealand's food and fibre sector think tank will discuss the following:

- the big picture of global food system change
- implications and opportunities for NZ
- framing up a sustainable industry ecosystem
- current Te Puna Whakaaronui research that will inform the ecosystem design: alternative protein and genetic technologies

WELL_NZ is a conversation starter advocating for an urgent system design to ensure a sustainable economic future for New Zealand's Food and Fibre Sector. Here are the links to [the summary](#) or [full report](#).

For more information and to register, [click here](#)

Webinar: Genetic Gain in the NZ Dairy Industry: Wednesday 14 December at 4:00pm

[Andrew Fear](#) NZAEL Manager will describe the current state of Genetic Gain in the NZ Dairy industry compared to other international dairy industries, showing how other countries have been able to capitalise on the introduction of Genomic Technology. Andrew will describe the plan that NZAEL has to work alongside other industry partners to raise the level of knowledge, confidence and use of Genomics in order to increase the rate of genetic gain. Associated with this change is highlighting the importance of accurate data that support the development of animal evaluations. Andrew will discuss how NZAEL are looking to change the model, introducing the “Info herds” concept.

For more information and to register, [click here](#).

NZIPIIM Events

Waikato Branch Event: Research on Methane Reduction in Dairy Cows will be held on Thursday 8 December from 3:30pm at the DairyNZ Lye Research Farm, 219 Vaile Road, Newstead, Hamilton. Dr Jane Kay will present to us the research at the DairyNZ Lye farm, looking at the impact of feeding a probiotic to cows that potentially reduces methane in the cows rumen.

For more information and to register, [click here](#).

Central Districts Branch: End of Year Event will be held on Tuesday 13 December from 2:30pm in Fielding, exact location to be confirmed. We hope you can join us for the final event of the year. We will be visiting two farms, a cropping and a dairy farm to discuss growing of cereals, maize, peas, along with fodderbeet.

For more information and to register, [click here](#).

Northland Branch: Breakfast with John Roche, MPI, will be held on Tuesday 13 December from 7am at FMG, 3 Dent Street, Whangarei. Many of our farmers and landowners are looking at future opportunities for their land, whether that be in diversification or future proofing for the next generations. Join the NZIPIIM Northland branch for what will be an informative breakfast event with [John Roche](#), Director of On Farm Support for MPI.

For more information and to register, [click here](#).

ANNOUNCEMENTS



NZIPIIM Mentor Scheme

NZIPIIM are establishing a mentoring scheme between members, to continue to build an environment where our members can connect with other professionals and share knowledge. We'd be keen to hear from those of you who would like to be connected to a mentor, and to receive expressions of interest from our more experienced members who would be happy to

act as a mentor. If you're interested in participating, please reach out to Emma on admin@nzipim.co.nz and she'll ask a few questions to ensure we can connect the right people with each other.

Biosecurity update: treatment standards and fruit fly trial

MPI is seeking final feedback on the draft Treatment Standard: Treatment Provider Requirements following earlier consultation, which is relevant to both imports and exports. Biosecurity treatments for exports can include kiln-drying/heating, freezing/cold, preservative, and chemical dipping. Submissions are being accepted until 7 December 2022 and more information can be found [here](#). Submissions are also still being accepted on amendments to the import health standards for fresh table grapes until 12 December 2022 and for fresh lychee until 7 December 2022.

In other news, a high-tech fruit fly trap is being trialled in Auckland following an expensive operation to prevent the spread of the Queensland fruit fly. You can read MPI's media release about the trial [here](#).



NEWS

Declining US beef production creates opportunity, but for who?

The US – the world's second-largest importer of beef after China – is likely to be looking for even more beef from global markets over the next three years, as its own domestic production declines, Rabobank says in a newly-released report. And – while New Zealand is among the major global beef exporters that could help fill the gap – its own supply constraints mean it will be challenged to find additional export volumes.

In its Q4 Global Beef Quarterly, the specialist agribusiness bank says while the reduction in the size of the US cattle herd is “nothing new” – with numbers declining rather than building in recent years – it has, to date, not impacted the amount of domestically-produced beef reaching US consumers. But that is expected to change soon, with the bank forecasting the tipping point to be reached in 2023, when US beef production should fall by 3%, with annual declines of 2-5% possible into 2026. [Farmers Weekly, 29 November](#)

What impact will farming levies have in a world of growing food insecurity?

Opinion article by Dr Jacqueline Rowarth, an adjunct professor at Lincoln University. She is a farmer-elected director of DairyNZ and Ravensdown, and a producer-appointed member of Deer Industry New Zealand. The question about what the levy will do to domestic food prices should be on people's minds, writes Dr Jacqueline Rowarth. [Stuff, 16 November](#)

Using perennial plants to reduce herbicide use

Herbs and forage species have been planted under apple trees in a Nelson orchard to establish if they will out-compete weeds and in doing so, reduce the use of herbicide sprays. The trial, termed *Ground cover plants to replace the weed spray strip*, is one of 12 projects to gain funding from the Rural Professionals Fund established in 2020 by the *Our Land and Water* National Science Challenge to support projects that could lead to significant improvements in farming systems and benefit farming communities. AgFirst, Willisbrook Orchard, New Zealand Apples & Pears Inc (NZAPI) and Plant & Food Research Ltd in Motueka, are all involved in the trial. [HortNZ, 23 November](#)

Aus uptake to beef agtech more 'evolution than revolution'

A new study has found that the agtech revolution is slower than hoped for the northern Australian beef industry, with valuable insights revealed into how developers should work with farmers to drive change. The CSIRO report, 'Insights on technology adoption and innovation among northern Australian beef producers', revealed a lack of engagement with researchers and tech developers despite a strong desire by producers to work collaboratively to ground truth research and ensure new tools have practical application. The report found that collaborative co-innovation approaches could assist in overcoming a lack of clear value proposition in technology, with smartphones an example. [Farmers Weekly, 23 November](#)

More live cattle forecast to be exported by sea in 2022 than 2021

The number of cattle exported by sea in 2022 looks to surpass the amount sent offshore in 2021 despite the practice being phased out. Last year a total of 134,722 cattle were exported, so far this year 95,353 have left our shores for China. A further five shipments have been given Animal Welfare Export Certificates from The Ministry for Primary Industries to export a total of 40,440 cattle before the end of the year.

China imports live cattle from countries like New Zealand to build up its own dairy herd. But last year the government announced it would ban the practice from April 2023 following a review. [NZ Herald, 22 November](#)

Revealed: How Treasury pushed for ETS

Treasury officials repeatedly advised the government against introducing a levy and split-gas system for costing agricultural greenhouse gas emissions, arguing the sector be included in the Emissions Trading Scheme, documents reveal. The documents – released to *Farmers Weekly* under the Official Information Act – reveal that it wasn't until September that officials accepted politicians were following the He Waka Eke Noa (HWEN) process instead of their

advice. The documents also reveal that Climate Change Minister James Shaw floated the idea of a methane quota system (MQS) to price agricultural emissions and that the Treasury questioned the science behind classes of sequestering vegetation promoted by HWEN. The Treasury argued that including agriculture in the ETS was simple, would deliver strong price signals and incentivise emission reductions. [Farmers Weekly, 21 November](#)

OTHER ITEMS



NZ Association of Resource Management, Webinar on Whole Farm Systems

NZARM invite NZIPIM members to join them on Wednesday 7 December at 12:00pm for their first webinar on Whole Farm Systems. This webinar is presented by Erica van Reenen, Managing Director and an Agribusiness and Environmental Consultant for AgFirst Manawatu-Whanganui.

For more information and to register, [click here](#).

NZ Farm Forestry Association, South Canterbury Branch Woodchip and Redwoods

The branch has planned a visit on Wednesday, 7 December 2022, to Brad Coleman's Canterbury Woodchip Limited base at Arundel. We will start at 12.00 midday and participants should bring a cut lunch. Mid-afternoon we will move to Mt Peel Station for a discussion on Redwood management. Access to the Mt Peel redwoods is close to the Mt Peel church driveway and carpark. The afternoon will conclude with an overhead projector presentation in the Peel Forest Hall, followed by a BBQ and drinks for those who wish to stay.

Please RSVP by text to Tom Ward - 0278557799.

Massey University Farmed Landscapes Research Centre Annual FLRC Workshop

The **Farmed Landscapes Research Centre (FLRC)** is excited to be planning the **35th Annual FLRC Workshop** to be held at **Massey University, Wednesday 8th to Friday 10th February 2023**.

The title of this year's workshop is: ***Diverse Solutions for Efficient Land, Water and Nutrient Use***

For further information, visit the website <https://www.massey.ac.nz/~flrc/>

2023 Rural Leaders Agribusiness Summit.

The 2023 Rural Leaders Agribusiness Summit brings together a stellar line-up of leading New Zealand and international speakers, with the goal of promoting global vision, leadership and innovation. The Summit theme 'Forefront' focusses on those businesses making change now - those that provide solutions to the sector's and the world's biggest agribusiness challenges and opportunities.

Set for March 27, at the Christchurch Town Hall, this one-day, multi sector forum looks set to be one of the key industry events for 2023.

For more information on the 2023 Rural Leaders Agribusiness Summit visit, <https://ruralleaders.co.nz/forefront/>

ACC Employer Survey

ACC is leading the planning for the development of a proposed New Zealand Income Insurance Scheme. The intention is that the Scheme could play an important role in supporting workers and employers during economic shocks and changes. Research is being conducted with workers and employers to inform the scheme development. One element is a survey of employers to better understand experiences of dealing with redundancy situations, or when staff have their ability to work impacted by a health condition or disability.

To undertake the survey, [Click Here](#).

If you have any questions or concerns about the survey, please contact Emily Hendry -Follows from the GravitasOPG team (emilyh@gravitasopg.co.nz; 09 356 8842). If you wish to check the legitimacy of the research, you are welcome to contact Sarah Hudson at ACC - sarah.hudson2@acc.co.nz. Further information on the proposed scheme is available [here](#).

Job Opportunities at Te Tumu Paeroa

We provide professional trustee services to support the Māori Trustee to fulfil her trustee duties and responsibilities. Our kaimahi are passionate about supporting the Māori Trustee to administer whenua on behalf of Māori land owners. We are looking for several new faces to join the Te Tumu Paeroa whanau, to bring their specialist services to support the whenua. We are looking for kaimahi to join us in the Te Whanganui-a-Tara, Whanganui, Rotorua and Turanganui-a-Kiwa office locations. To apply, please follow the link below the job you are interested in and send us your CV and a cover letter.

The opportunities we have available are:

- Kaititui Taiwhenua | Rural Coordinator
 - Matanga Taiwhenua | Rural Specialist
 - Kaiwhakataka Rotonga Whenua | Administrator Whenua Services
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- Kaititui Ratonga Whenua | Whenua Services Coordinator
- Matanga Ratonga Whenua | Whenua Services Specialist
- Kaihautu Hinonga Whenua | Whenua Services Project Manager

For more information on these roles and Te Tumu Paeroa, [click here](#).

FEEDBACK



We would welcome your feedback and input into our newsletters. Please contact us on (04) 939 9134 or admin@nzipim.co.nz on providing content or to suggest ways to improve our newsletter.
