

The Mix

JUNE 2021 | ISSUE 6

wilmar



New AgServices recruits Glauco Defendi (left) and Gabriel Pinheiro are settling into Sarina life.

AgServices team gets Brazilian boost

For Brazilian-born Glauco Defendi and Gabriel Pinheiro, North Queensland is already beginning to feel like home.

Both Glauco and Gabriel joined the Wilmar AgServices team as agronomists in April, relocating to the Mackay region to be based out of the Sarina Distillery offices.

Gabriel has a degree as an agronomist engineer and spent the past two years on the Gold Coast studying leadership and management. He said he was enjoying being surrounded by nature in his new locale.

"I spent the early years of my career working for the Brazilian sugar company, Raizen, so it's nice to be around sugarcane again," Gabriel said.

It's a sentiment echoed by Glauco. "In the short period of time I've been in the region, I've already asked myself why it took me so long to make the move to Queensland," he said.

Glauco joins the Wilmar AgServices team following a 14-year stint living in New Zealand, where he was national sales manager for a liquid biological fertiliser company.

"I'm very excited to work with Bio Dunder®, which is a plant-based fertiliser with a great amount of organic carbon, yeast and unfermented complex sugars that are valuable for soil health," Glauco said.

[Read the full story on the Wilmar ANZ website under Latest News](#)

Economising Pioneer power

A new boiler economiser installed at Pioneer Mill is set to boost the factory's renewable electricity generation capacity.

The economiser, which was commissioned ahead of the start of the 2021 crushing season, is expected to shore up an additional 11,000 megawatts of power over the course of the year.

Senior Project Engineer Allan Cross said the new economiser featured aluminium coating and was installed by in-house trades, with help from external contractors to complete pressure welding.

"The economiser works by capturing boiler

exhaust heat and using it to heat up water before it enters the boiler steam drum, reducing the amount of bagasse that needs to be burnt when the boiler is running," Allan said.

Bagasse – the fibre left over after sugarcane has been crushed – is burnt in sugar mill boilers to create high-pressure steam, used to drive turbines and generate electricity, and also low-pressure steam, for factory heating processes.

As synchronous power generators, Wilmar's sugar mills are able to ramp production up or down to match demand from the national power grid – unlike wind and

solar generators, which supply the grid at uncontrolled rates.

This year, Wilmar's eight sugar mills are budgeted to export about 360,000 megawatt hours, which is enough to power more than 79,000 Australian homes for a year. About 186,000 of those megawatt hours will be generated at Pioneer Mill, which is home to Australia's largest biomass-only generator.

Cogeneration operations have now started and will align with crushing operations until the end of the year.



Invicta Mill was first to start off the rank for the start of the 2021 crushing season. Production Superintendent James Wallace is looking forward to a successful crush.



Kalamia Mill Production Superintendent Chris Scovazzi and Operations Coordinator Mark Nicolaides are pleased to see steam coming out of stacks again.

Crush kicks off

Wilmar Sugar's 2021 crushing season is under way.

The season kicked off at the four Burdekin mills on Tuesday 8 June, with Invicta the first to commence crushing and Pioneer the first to produce raw sugar.

Plane Creek Mill started crushing on Tuesday 15 June, while the Herbert's season has been delayed to Friday 18 June due to recent wet weather.

Proserpine Mill is on track to get under way on Tuesday 29 June.

General Manager Cane Supply and Grower Relations Paul Giordani said this year's forecast crop of 15.29 million tonnes was slightly up on last year's total.

"We're approaching the 2021 season with optimism," Paul said.

"The crop looks good, our mill preparations have gone well, and world sugar prices have begun to rally."

Major projects undertaken during the maintenance season included a new \$10.6 million evaporator for Victoria Mill, a \$5 million new bagasse conveyor for Inkerman Mill and a new \$6.1 million pan for Proserpine Mill.

Four locomotives have also undergone complete rebuilds, at a cost of \$1.7 million each.

Network members reunited offline

The Wilmar Sugar Group EHS Leadership Network's quarterly face to face meeting was held in person in April, for the first time in more than a year.

Members based in Australia were reunited in Mackay, where they were hosted by the Mackay Port (Sugar Australia), Mackay Harbour (BioEthanol) and Racecourse Refinery teams.

New Zealand-based members joined the formal part of the meeting, held at Racecourse Refinery, via video call.

The meeting agenda included EHS updates from Wilmar International, discussion about the sustainability framework, and an operational update from the Racecourse team - Refinery Operations Manager Shane Legood, Production and Technical Manager



From left, Rees Fleming, Rob Jurg, Shane Legood, John Pratt, Marni Jorgensen, Caroline Fraser, Josephine Gualtieri and Carl Morton.

Rob Jurg, Northern Loop Support Systems Manager Marni Jorgensen and Engineering Manager Jon Camp.

Network members conducted SHE walks at all three sites they visited and were impressed with the level of engagement from employees and contractors, as well as the overall presentation of the sites.

Chaired by EGM North Queensland John Pratt, the network comprises representatives from across Wilmar Sugar ANZ. Its core functions include to provide cross-business, functional leadership in EHS, and to develop and assist with the implementation of strategies to deliver on Wilmar Sugar's EHS commitments.



Yarraville-based members of the Industrial Sales team Domenic Calderone, Michaela Turner, Lyn Newberry, Simon Robbins, Matt Tomlinson and Mike Fury. Also on the team: Charles Gil, Ric Vivian, Rebecca Giarrusso, Lynette McDonald, Pauline Warren, Steven Rowe and Mei Wong.

chocolate, and gluten – to Sugar Australia.

Now, the Industrial Sales team, which up until two years ago had solely supplied sugar to its customers, can offer a broad range of ingredients, and has recently closed a deal to supply rice to Nestle for pet food.

Industrial Sales Manager Simon Robbins said the rice contract was the result of a strategy to look holistically at the products and services the team could provide its customers.

“If it’s a product made or traded by Wilmar globally, then that’s a product we are likely to be able to offer to the market at competitive prices and with a supported supply chain,” Simon said.

“We’re able to talk with our existing food and beverage customers about the ingredients they’re using, and look at where the broader Wilmar business may be able to offer assistance.”

Changing ingredients or suppliers is no small venture for manufacturers. It often involves months of research, development and product testing, so there needs to be real incentive to change.

Simon said the Industrial Sales team’s knowledge and understanding of the Food and Beverage industry, as well as its reliable service and quality products, had earned it the respect and trust of major customers.

Ingredients to success

Sugar Australia’s Industrial Sales team is carving out new opportunities in the ingredients market, using the might of Wilmar’s global operations to source and supply products to Australian food manufacturers.

When Goodman Fielder moved to 100 per cent Wilmar International ownership in

November 2019, it provided an opportunity to realign the various customer channels to the core strengths of the individual businesses in Australia.

It resulted in Retail and Foodservice sales being executed by Goodman Fielder, and Goodman Fielder handing over sales of its industrial ingredients – fats and oils, rice,

Café takeover

New Zealand Sugar officially took over management of Sugar at Chelsea Bay – the Chelsea Bay Visitor Centre’s on-site café – this month.

Visitors to the café are not likely to notice the change in management, with most of the existing café team staying on and only a few new team members being welcomed.

When the Chelsea Bay Visitor Centre opened on the site of Chelsea Sugar Factory in 2019, a tender to operate the on-site café was taken up by local contractors, who have now left to start their own venture.

Chelsea Bay Manager Ginny Brocklehurst said it had been a busy few months organising the changeover.



Trisha Sanicas (commie chef), Talia Fisher (front of house), Sue Kok (barista), Sincere Duhabwanayo (front of house), George Tenana (front of house), Fabio Vio (chef de partie) and Joffre Basallote (kitchen hand)

“It’s been a lot of finalising agreements, checking documents and training, and bringing the café team over from contractor positions to being official New Zealand Sugar employees,” Ginny said.

“We’re very excited to now be managing all aspects of the Chelsea Bay Visitor Centre, including the baking school, factory tours, events and now the café.”

Take five with ...



John Carmody

Position:

Logistics and Quality Manager

Length of service:

I started with Wilmar in 2011 as a Logistics Officer in the Burdekin, then became a Grower Pricing Officer in 2014 before moving to Brisbane as Logistics and Quality Manager in 2017.

What is your role responsible for?

I manage the logistics of our raw sugar in and out of the bulk sugar terminals, making sure all of our shipments meet customer quality expectations and requirements. I



also arrange charter vessels, when required.

What does a typical day look like for you?

My average day varies quite a bit but there are three main things I work on. The first is data accumulation and analysis. I have to know exactly where all of our sugar is in the sheds as well as the quality it was when it was made and the quality we expect it to be when we ship it. The second is documentation. I need to ensure that the vessels we use are compliant, that we have all the required export documentation for Australian Customs, and provide import documentation and production certifications for our buyers. The third is making sure we comply with our contracts

and negotiate charter parties that best suit the needs of the business.

What do you enjoy most about your job?

That every day is different.

When you were young, what did you want to be when you grew up?

I didn't have a specific career goal in mind when I was growing up. I've been fortunate enough to experience a few different roles in my career and each has been interesting to me.

Who has influenced your career the most?

All of the people I've worked with over the years have had some influence on my career. Everybody has different ways of approaching issues and opportunities and I've always tried to learn what I can from them and apply what works for me to my own career.

What's the best advice you've been given?

Not to be afraid to take a risk if you have a goal you want to achieve.

What do you like to do outside of work?

These days I'm fortunate enough to live an hour and a half from the coastal town where I grew up. When I have the time I like to travel there and spend the day at the beach with my family.

Carbs help power winter *workout*

Wilmar Sugar Strategy Engineer Mick Giorgas is a man who loves his carbs.

"It helps that they're generally pretty tasty but I do notice I have more energy when I consume carbohydrates," Mick said.

"I probably tend to consume a few more bad carbs than I should but I do make sure my diet has plenty of good ones too."

Mick and his young family start each day with a bowl of carb-rich porridge with milk and fruit.

"The kids love the taste and it gives them energy for the whole school day," he said.

Mick competed in the 2021 Ironman 70.3 Cairns triathlon this month and said he increased his intake of good carbs heading into the physically challenging event.

According to Dr Mary Harrington and Michelle Gale from the ANZ Nutrition Team, the science tells us eating carbohydrates before exercise can help improve a person's



workout performance.

"Good quality carbohydrates act as an energy source to fuel your exercise sessions," the team said.

"They can improve performance and endurance and help with recovery and muscle building."

However, studies show it's important to think about the type of carbohydrates you eat, as well as when you eat them.

"Complex carbs like oats, milk, wholegrain bread and fresh fruit are good options. These are seen to be better than chocolates, rich desserts or heavy pasta dishes," the team said.

"If your exercise session is over 90 minutes, a sports drink or gel can provide an energy boost during the workout. And it is recommended to have a healthy, carb-rich meal after exercise to re-fuel your muscles."

For more information about carbs and physical performance, check out the [interview with Australia's top sports dietitian Louise Burke OAM](#) on the Sugar Nutrition Resource Centre website.

Service Awards

Congratulations to all Wilmar ANZ employees who achieved service milestones in the first half of 2021.

WILMAR SUGAR

50 years

January Kevin Long (Burdekin Workshop)



Pioneer Mill-based Fitter and Turner Kevin Long.

40 years

January Leslie Pitcher (Plane Creek Mill)

February Tony Marino (Proserpine Cane Supply), Lino Santarossa (Pioneer Mill), Paul Giordani (Townsville Services), Peter Fresta (Plane Creek Mill), Michael Wall (Sarina Distillery)

March Wayne Cislowski (Asset Management)

April Sam Cutuli (Inkerman Mill)

May Charles Derlagen (Townsville Services)

30 years

May Craig Jarvis (Kalamia Mill)

June Stephen Hervey (Pioneer Mill)

20 years

January Lionel Kennedy (Inkerman Mill), Ronald Berryman (Invicta Mill),

Graeme Shaw (Sarina Distillery)

February Cecilia McCallum (Burdekin Workshop)

March Kevin Bunce (Macknade Mill), Alan Vezzano (Victoria Mill)

April Geoffrey Casanovas (Herbert Rolling Stock)

10 years

January Paul Britton (Macknade Mill), Shaun Thompson (Sarina Distillery)

February Amanda Woods (Invicta Mill), Deon Darr (Burdekin Workshop), Joshua Vanoli (Victoria Mill), Fabian Hobbs (Macknade Mill), Raymond Goggi (Invicta Mill)

March George St John (Wilmar IT – Sydney Office), Grant Brennan (Pioneer Mill), Robert Miotto (Plane Creek Mill), Ian Noack (Herbert Cane Supply)

April Jia Liu (Wilmar IT – Sydney Office), Bonnie Morgan (Inkerman Mill), Mostyn Swain (Victoria Mill), Alexander Smith (Burdekin Cane Supply), Neomi Butler (Townsville Services)

May Bronwyn Klingberg (Wilmar IT – Sydney Office), David Seri (Herbert Cane Farms), Mark Munchow (Victoria Mill), Rodney Hart (Invicta Mill), Bradley Bertwistle (Proserpine Mill), Aabhas Kumar Vishnoi (Wilmar IT – Sydney Office)

June Michael Skipper (Victoria Mill),

Craig Donald (Invicta Mill), Raymond Giles (Burdekin Cane Supply), Mark Holmes (Proserpine Mill), Benjamin Searles (Plane Creek Mill), Mark Ostrowski (Sarina Distillery), Van Nguyen (Yarraville BioEthanol)

SUGAR AUSTRALIA / NEW ZEALAND SUGAR

40 years

March John Ellis (Chelsea Sugar Office), Bill Mayer (Racecourse Refinery)

30 years

March Tony Azar (Yarraville Operations)

20 years

February Ron Sanchez (Chelsea Sugar Operations)

April Ian Noble (Chelsea Sugar Office)

June John Sibal (Chelsea Sugar Operations)

10 years

January Jason Hill (Yarraville Operations), Nickie Petersen (Racecourse Refinery)

March Jason Findlay (Chelsea South Island), Tony Toro (Yarraville Operations)

April Karren Gonzaga (Chelsea Sugar & Goodman Fielder)

May Bronwyn Potter (Chelsea Sugar Office), Noel Hernandez (Chelsea Sugar Operations), Dimitare Marinov (Chelsea Sugar Operations), Janeven Runghen (Yarraville Operations)

Icing Mix winners

Congratulations to Joshua McCombie from Proserpine Mill, who won the major prize in the CSR Buttercream Icing Mix competition in Issue 5 of *The Mix*.

Joshua won a prize pack containing the new Butterscotch flavour Icing Mix and a range of other CSR and White Wings products.

Second-prize winners Steven Hoodless (Pioneer

Mill), Sam Johnson (Proserpine Mill), Ashesh Shah (Racecourse Refinery), Luke Masters (Sydney Office), Theresa Grinstead (Plane Creek Mill), Sarah Boakes (Brisbane Office) and Kylie Newman (Townsville Office) each received a pack containing the four CSR Buttercream Icing Mix flavours and a White Wings cake mix.

Thanks to everyone who entered the competition.



In the Mix



Wilmar Stockfeed Customer Relationship Manager Tony Donnelly had a big week at Beef 2021 in early May.



The Townsville Finance team (from left) Taja Gray, Keeley Laidlow, Nicole Butler, Camilla Woods and Neomi Butler (with Radeck Fiamingo) baked up a storm for their office colleagues to support Australia's Biggest Morning Tea. The team raised more than \$800 for the Cancer Council.



Sarina Distillery Senior Laboratory Analyst Heino Van Vuren on the job.



Sarah Boakes and Belinda Huffer, from Wilmar's Brisbane office, earned a well-fought second place when they competed in the HSBC Building's lunchtime table tennis competition.



Harrison Slogrove, pictured with Work Execution Officer Emily Lino, is geared up for his first crushing season as Production Superintendent at Macknade Mill.



Civil Supervisor Lee Fabbro and Senior Civil Coordinator Jared Hervey helped to reinstate the spans of the Haughton cane rail bridge at Giru. Three spans are removed each year ahead of the wet season to reduce the risk of the bridge being damaged during flooding of the Haughton River.



Proserpine Mill Storeperson Breanna Pirlo feels at home in the site's new purpose-built store. The finishing touches are being put on the new building ahead of an official opening on 17 June.

Editorial by Kylie Newman, Ellanah Ritchie, Leanne Oliveri, Megan Tait and Amanda Crowther.
 Photography by Corporate Relations team, Cameron Laird, Daryl Wright, Artificial Studios and supplied.
 Story ideas and photographs can be sent to info@au.wilmar-intl.com.

