

DELIVERED  
WEEKLY TO  
**15,200**  
GLOBAL  
READERS\*



Like and follow us on

ISSUE 576 | September 12, 2019

# timber & FORESTRY *e*news

timberandforestryenews.com



## Reclaimed timber 'floats' like a butterfly

COVER STORY P13

Responsible Wood

Download the latest Bulletin.

**MARGULES GROOME**

FIRST FOR FORESTRY CONSULTING

[www.margulesgroome.com](http://www.margulesgroome.com)

For all your Timber Preservation needs.

Innovation through formulation

Ph: 07 3293 2651 | 24hrs: 0417 749 481  
[www.azelis.com](http://www.azelis.com)

The mark of safety, reliability and trust.

[www.ewp.asn.au](http://www.ewp.asn.au)  
+61 7 3250 3700



**The NATIONAL voice for**  
Timber Merchants • Suppliers • Manufacturers  
Contact us on 1800 TABMA1

# NZFFP moves to dominate wood process industry in New Zealand

## New timber engineering plant to follow Claymark deal

NEW Zealand wood processor Claymark, which operates three sawmills and three factories in Rotorua, Katikati and Thames with annual capacity of 367,000 cub m and 170,00 cub m respectively, will become a subsidiary of New Zealand Future Forest Products (NZFFP).

NZFFP is undertaking listing on the New Zealand Stock Exchange and has moved for a public listing overseas.

Claymark is New Zealand's largest manufacturer and exporter of premium pine products, and NZFFP, owned by the Henry family, is expected to begin construction of its own engineered timber plant near Gisborne next year.

Principal David Henry, a financier based in London, is the managing director and his father Brian is a director.

Other directors include Jan Trotman, long-time partner of New Zealand First leader Winston Peters, Mike Rann, former South Australia Premier and Australian High



**Developing overseas markets... Home Depot biggest customer in US for board and moulded timber products.**

Commissioner to London, and Dr Peter Watson, an American investment banker and chair of the US International Trade Commission.

The Auckland-based company was registered in March this year and intends to settle its purchase of Claymark by the end of the month at a reported price of

less than \$100 million.

Claymark, established in 1988 by Mark Clayton, also has a sales and distribution centre in Boise, Idaho, employs 600 people and

generates annual revenue of about \$185 million.

The company produces pre-primed beam, board and moulded timber products and exports to Australia, the UK, and the US where its biggest customer is Home Depot. New Zealand customers include Bunnings Warehouse,

**“ROBOTIC LINE A 'FIRST' FOR ASIA-PACIFIC**

Cont P 3



**THE CHOICE IS YOURS.**

Following the awarding of a Global GreenRate Level A certification, MicroPro Wood Treatment Technology has recently been awarded a GoldHEALTH rating with its recently published Global GreenTag Level A Product Health Declaration™ (PhD™).

The GreenTag PhD is the first health transparency tool in the world to assess human health concerns directly, rating the health impacts of a final product – and not just the hazards of a product's ingredients.

**For more information call us now on 1800 088 809.**



MicroPro® is a registered trademark of Koppers Inc. or its subsidiaries. MicroPro® timber products are produced by independently owned and operated wood preserving facilities. © 2019 Koppers Performance Chemicals Australia Pty Ltd. Global GreenRate, GoldHEALTH, Global GreenTag and GreenTag PhD are registered trademarks operated under licence by Global GreenTag Pty Ltd.

From P 2

PlaceMakers, Carters and ITM.

Claymark, which will retain its brand, will become a subsidiary of NZFFP and Mark Clayton will be appointed a non-executive director of NZFFP for three years.

David Henry said NZFFP would be investing \$30 million mainly in distribution over the next three years to develop Claymark's markets in the US and the UK.

It was also completing a feasibility study to operate a \$45 million engineered timber manufacturing plant with robotic production lines.

"We are 95% there and will make a decision to build in June next year," Mr Henry said.

It would be the first plant of its type in the Asia-Pacific region, producing sustainable cross-laminated timber panels and glued-laminated beams to replace carbon-intensive concrete and steel in building construction.



Mike Rann



Jan Trotman



Peter Watson

NZFFP plans to produce modular building systems for three to four-level social and affordable housing developments in New Zealand and southeast Asia, particularly Singapore, Indonesia and Vietnam.

It will target governments with social housing programs, retirement village operators and academic institutions building student accommodation, such as Fulbright University in

Vietnam.

The NZFFP system, which includes pre-built ducting for wiring and plumbing, is flat-packed into containers for assembly on site in eight weeks.

According to the company, the modular system creates a significant cost advantage – between 20% and 30% cheaper in New Zealand compared with conventional construction methods.

Mr Henry said the company had worked with Cambridge University in England and Canterbury University

to develop its modular engineered timber solution and create a patent.

He said the plant would initially have a manufacturing capacity of 60,000 cub m a year and then expand to 120,000 cub m, with an additional 150,000 cub m sawmilling capacity.

The company is expecting turnover of around \$240 million, with a debit of \$32.5 million and valuation of \$260-\$290 million.

Mr Henry said about 50% of original raw timber became chips and sawdust after processing and these wood residues could be converted into bioenergy through a co-generation plant, producing a clean alternative to fossil fuel energy – or be used in biorefining to produce high-value biojet fuel.

(With extracts from National Business Review online).

“PLAN TO BUILD MODULAR HOUSING SYSTEM

## Surge in first-home buyers

FIRST home buyers are continuing to take advantage of a less competitive environment and more affordable house prices.

The number of loans to first home buyers was up by 1.3% for the month and 4% for the three months to July.

The ABS Lending to Households and Businesses data for July 2019 presented statistics on housing finance commitments including for the purchase or construction of new dwellings.

"First home buyers account for just under one-third of the total market, so the continued growth of this segment is important for the broader housing market," HIA

economist Angela Lillicrap said.

"Market confidence is slowly returning with lending to households building and purchasing new homes remaining flat in the three months to July 2019 declining by only 0.8% compared to the previous three months," she said.

"Lending for established dwellings increased by a modest 0.5% during the three months to July."

Ms Lillicrap said given the lag between loan applications and final approval, it was unlikely that the full effects of the tax cuts and the two RBA rate cuts would be seen in the figures released this week.

## The united voice for Australia's forest industries



(02) 6285 3833  
enquiries@ausfpa.com.au  
www.ausfpa.com.au

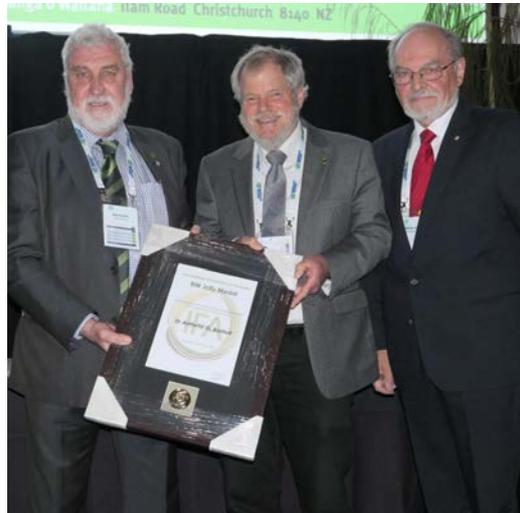
AUSTRALIAN  
FOREST PRODUCTS  
ASSOCIATION  
**afpa**  
TREES | WOOD | PAPER

# N.W. Jolly Medal winner was a great contributor to forest fire management

OUTSTANDING service to the profession of forestry in a career of more than four decades since his graduation from the Victorian School of Forestry in 1975 was recognised by the awarding of the N.W. Jolly Medal to Dr Anthony (Tony) Bartlett, AFSM, during the joint Australia and New Zealand Institutes of Foresters Conference in Christchurch last month.

Dr Bartlett was one of two foresters honoured with the award that included Rob de Fégely who was featured in last week's edition of Timber&Forestry enews.

Since his first appointments in Victoria, Dr Bartlett has focused his



*N.W. Jolly Medal presentation... Dr Anthony Bartlett (centre) with Bob Gordon, IFA national president (left), and Dr Hans Drielsma, chair of the NW Jolly committee.*

extensive knowledge and experience on forest fire management, including planning and implementing large-scale prescribed burning and at the highest

accredited level of Incident Controller during major fire suppression operations.

His emergency response capabilities were evident in the 2003 Canberra bushfires as deputy chief officer in the ACT Bushfire Service (2000-2004), and as key witness for the subsequent Coronial Inquiry, which prompted him to write on large fires.

participation in critical stages of the UN Forum on Forests, with particular advocacy for forestry in the region as well as on behalf of Australia.

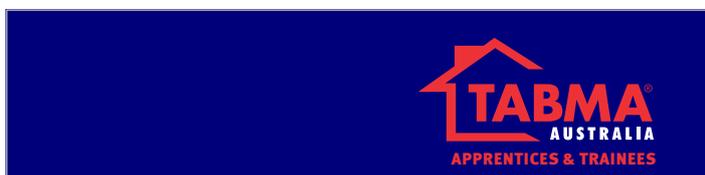
International development represents a third theme of Dr Bartlett's work, extending from the Nepal-Australia Forestry Project and in the Vanuatu Department of Forests, through his role as Australian representative in international intergovernmental fora and processes, to his role as ACIAR forestry program manager. He significantly expanded ACIAR's forestry program and impacts, strengthened ACIAR's presence in the international forestry research system, and he completed an ANU PhD on factors affecting success in international collaborative forestry research projects. This established his standing as a scholar of research evaluation and a platform for continuing international influence.

**EMERGENCY RESPONSE CAPABILITIES RECOGNISED**

Dr Bartlett progressed from manager of forest policy in Victoria to director of ACT Forests, and then general manager in the Australian Department of Agriculture, Fisheries and Forestry. In these he was centrally engaged in advancing sustainable forest management in Australia and its international recognition; led the transformation of ACT Forests prior and subsequent to the 2003 Canberra bushfires; and led Australia's constructive

In the professional community, Dr Bartlett continues with roles in bushfire management in Australian forestry communities. He has served as chair of two IFA divisions, overseen two special issues of Australian Forestry and continues involvement in the international community of agencies and researchers working to deliver research outcomes to support forest-related sustainable development.

**• Prince of Wales Award winners, P 5**



## TABMA Apprentices and Trainees

We offer simple recruitment solutions for entry level positions within the timber industry. For a free fact sheet or to find out more please contact us:

call **1800 822 621** or email: [steve@tabma.com.au](mailto:steve@tabma.com.au)

# Passion and commitment to forestry wins them Prince of Wales Awards

HEAD forester for the Duchy of Cornwall Geraint Richards presented the 2019 Prince of Wales Awards for Sustainable Forestry during the Australia and New Zealand Institutes of Foresters Conference in Christchurch last month.

Recipients were Acacia Farmery, graduate forester, Rayonier NZ Ltd, Auckland, and Leon Holt, district forester, operations, planning and community forestry, with VicForests at Ballarat, Vic.

Mr Richards, who received the Gold Medal for distinguished services to forestry, the highest honour awarded by the Royal Forestry Society, and presented by the Duke of Cornwall, said it was an honour to present the Prince of Wales Awards to two young foresters who were passionate and committed to sustainable forests.

"Studying the Bachelor of Forestry Science at the University of Canterbury has helped me learn a huge amount, grow as a person, and has helped me start a great career," Acacia Farmery said.



**Passionate winners... head forester for the Duchy of Cornwall Geraint Richards (right) presents the 2019 Prince of Wales Awards for Sustainable Forestry to Leon Holt and Acacia Farmery at the Australia and New Zealand Institutes of Foresters Conference in Christchurch.**

Acacia has contributed to the degree's reputation for high employability; she earned a role straight after graduating with Rayonier NZ Ltd.

"I have been involved with data analysis, plotting, and project work so far," she said. "My job involves a lot of coordination and communication with people within my office, in regional offices, and with outside contractors."

As part of her degree, Acacia completed two summer internships, with

Rayonier and Pan Pac Forest Products, and took part in a number of field trips. Along with a UC entrance scholarship and UC emerging leaders scholarship for support in her first year, she went on to gain an Energy Education Trust NZ Scholarship, a UC Senior Scholar's Scholarship and two School of Forestry

**“STANDING BY PRINCIPLES OF SUSTAINABLE MANAGEMENT**

scholarships for her grades.

She is also a strong contributor to the Future Foresters Group, working to raise the profile of the industry and provide support for those looking to develop careers in the sector.

Leon Holt exemplifies the principles of sustainable forest management through his commitment to forestry and more generally to public service. He is a passionate and committed forest management professional and his career achievements span the forestry sector across education and research, community forestry, regulation and compliance and public land management more broadly.

Throughout his career, Leon has regularly volunteered his time to develop opportunities for other young people in forestry. He was a member and leader of the Forest Ecosystems Student Society during his time at the University of Melbourne and was a founding member of the Institute of Foresters of

Cont P 6

Beautiful. Natural.  
Sustainable. Australian.  
[responsiblewood.org.au](http://responsiblewood.org.au)

You can be assured that wood carrying the Responsible Wood mark has come from certified Australian forests that are sustainably managed to the highest global standards.

Responsible Wood  
Enabling Sustainability

# NZ wood industry now ‘zero carbon’

IF New Zealand’s ambition is to be a zero carbon economy by 2050 then it must nurture its wood industry. Many industries claim to be driving towards lower emissions but none has the low carbon profile of the wood sector.

Chair of the Wood Processors and Manufacturers Association Brian Stanley says no other major industry in New Zealand can deliver carbon sequestration, carbon storage and emissions reduction like the wood industry.

“And the industry now has independent, third-party certification extending

**“ENVIRONMENTAL GUARANTEES ARE CRUCIAL**

right from the forest to the marketplace to prove that our wood-based packaging and construction products do the right thing by the environment,” he said.

In Rotorua this week, WPMA highlighted that both major international certification programs for forestry – PEFC and FSC – guaranteed that wood products from New Zealand came from sustainably-managed forests.

In addition to this, WPMA has just launched its Environmental Product Declarations for wood products. These EPDs provide independent assurance of the environmental credentials of wood.

“It’s crucial that our customers understand the significance of these



**Brian Stanley... crucial that customers understand the significance of environmental guarantees.**

environmental guarantees,” Mr Stanley said. “This is why we will launching environmental guidance to architects and engineers as part of the WPMA Wood Design Guide Series.”

While the industry is getting on and proving its worth in terms of

environmental protection it is being seriously undermined by overseas subsidies distorting the NZ market.

“If the government wants a zero-carbon manufacturing sector creating good jobs in the regions, then it must play a much more active role in helping it to grow,” Mr Stanley said.

“The Minister of Finance has made it crystal clear in his directions to the Overseas Investment Office that he wants foreign investors in forestry to support local wood processors and manufacturers.”

He said it was disturbing to see that 90% of OIO applications to buy forests in NZ in the last couple of years made absolutely no attempt to do this.

*From P 5*

Australia’s Future Foresters Initiative, progressing from committee member and secretary to chair.

A graduate of the University of Melbourne’s Creswick Campus, Leon undertook a Masters of Forest Ecosystem Science and a Postgraduate Diploma of Bushfire Management and Planning. Despite graduating in 2016, he continues to engage with the academic community and ran for the university’s alumni council in 2018

Leon has been a member of the IFA for many years, taking on leadership positions with the FFI and recently as a committee member for the Australia and New Zealand Institute of Foresters Conference in Christchurch. He is committed to learning through the institute, and to this end participated in

the Gottstein Wood Science Course at ANU in 2018.

Not only a passionate advocate for forest management but for public service more broadly, Leon has been a member of the Australian Army Reserve for the past nine years and manages these commitments concurrently with his work at VicForests and extra-curricular commitments with the IFA and FFI.

Leon was winner of the Timber&Forestry enews essay contest last year – held in collaboration with HQ Plantations, FWPA, and Responsible Wood – that asked young minds how the domestic wood fibre supply basket might be filled. Leon presented a proposal for better utilisation of Crown land to help increase the resource base for the production of timber and wood products across Australia.

Find out more about EWPA certification.

**The mark of safety, reliability and trust.**

**PRODUCT CERTIFIED**

**paa**  
ENGINEERED WOOD

Product Certification	Education & Training	Standards Development
Research & Development	Technical Promotion	Market Maintenance

(07) 3250 3700 | [inbox@ewp.asn.au](mailto:inbox@ewp.asn.au)

[ewp.asn.au](http://ewp.asn.au) | [in](#) | [f](#)

## SEPTEMBER

### 17: Timber Floors & Decks: Reducing Risk seminar

– *Ballroom, Victoria Park Golf Club, Herston Road, Herston, Brisbane, Australia.* 2.30 pm-5.30 pm. In collaboration with the Australasian Timber Flooring Association this Timber Queensland event is an opportunity to hear engineering, technical and legal experts give practical advice for delivering both compliant and attractive flooring and decking outcomes. This half-day seminar is a 'must attend' for building and design professionals who want to learn how to maximise both client satisfaction and service life. Program includes practical considerations for flooring installation; the latest innovations in timber flooring and decking connectors; how to identify flooring problems and offer client solutions; how to design and build attached

decking under the new NCC provisions; the importance of fit for purpose timber product selection; and how to avoid legal disputes in cases of failure. Register at [www.timberqueensland.com.au/events/TQ](http://www.timberqueensland.com.au/events/TQ) and ATFA member free, non-members \$50.

## OCTOBER

### 3: Australian Timber Importers Federation board meeting

– *Brisbane Airport Conference Centre, Brisbane Australia.* Contact John Halkett (02) 9356 3826 or mobile 0417 421 187. Email: [john.halkett@bigpond.com](mailto:john.halkett@bigpond.com)

### 17: Institute of Foresters of Australia, Innovation in Forestry Seminar

– *Library at the Dock, Docklands, Melbourne, Australia.* Seminar will cover: latest developments in drone use and mobile data collection in native and plantation forests; adaptive harvesting and regeneration practices in native forests;

harvesting performance monitoring in plantation forests, and innovation in log measurement and payment systems. To register to attend see: [www.forestry.org.au/Forestry/Events/Innovation\\_in\\_the\\_Forestry\\_Sector](http://www.forestry.org.au/Forestry/Events/Innovation_in_the_Forestry_Sector)

### 17: 20th Australian Timber Design Awards presentation dinner

– *The River Room, Crown Melbourne, Australia.* Peoples' Choice voting open August to September. Contact 0420 232 253 or email [inbox@timberdesignawards.com.au](mailto:inbox@timberdesignawards.com.au)

### 18: 2019 TABMA National Awards Dinner

– *Doltone House, Hyde Park, Sydney, Australia.* Hosted by TABMA Australia, 6:30 - 11:30 pm. Dress formal.

### 26: 2019 Queensland Timber Industry Gala Evening (Casino Night)

– *The Tote Room, Eagle Farm Racecourse, Ascot, QLD Australia.* 6:30pm. Hosted by TABMA Queensland. For bookings contact (07) 3456

7065. Mob: 0418 449 031. Email: [Alicia@tabma.com.au](mailto:Alicia@tabma.com.au) Visit: [www.tabma.com.au](http://www.tabma.com.au)

## NOVEMBER

### 1: Green Triangle Timber Industry Awards 2019

– *Mt Gambier, South Australia, Australia.* The second GTTIA forestry awards for the region will recognise and celebrate outstanding foresters, companies, service providers and forest managers. Nominations open June 17 and close August 30. Gala dinner November 1. Further information and sponsorship opportunities visit [www.gttia.com](http://www.gttia.com) or contact Prue Younger +64 21 2765 484. Email: [prue@publicimpressions.co.nz](mailto:prue@publicimpressions.co.nz)

### 15: Victorian Association of Forest Industries annual industry dinner

– *Melbourne Cricket Ground, Melbourne, Vic, Australia.* Tickets available at [www.vafi.org.au](http://www.vafi.org.au)

## MARCH/APRIL 2020

30 MAR/4 APRIL:



## GREEN TRIANGLE TIMBER INDUSTRY AWARDS

### 2019 AWARDS DINNER TICKETS ON SALE

Book your table today  
go to [www.gttia.com](http://www.gttia.com)



Our Scope of Supply:

- Mobile and stationary chainsaws
- Timber crosscut stations
- Log cutting stations
- Circular saws
- Mechanisation
- Sorting lines
- Scanning and optimising systems
- Special systems

Do you crosscut timber packs at  $\pm 1\text{mm}$  accuracy

OR cut structural timber, panel products (MDF & LVL), paper rolls

OR produce pallet dimensions or studs on fixed lengths

*HOLTEC has a solution for you*

For more information contact:

Ph: +64 9 416 8294  
Fax: +64 9 416 8296  
Email: [sales@holtec.org](mailto:sales@holtec.org)  
Web: [www.holtec.org](http://www.holtec.org)




**SEPTEMBER**

**16-17: ICATEA 2019: 21st International Conference on Advanced Timber Engineering and Applications – Zurich, Switzerland.** The conference aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of advanced timber engineering and applications. For further information see: [www.waset.org/conference/2019/09/zurich/ICATEA](http://www.waset.org/conference/2019/09/zurich/ICATEA)

**17-18: NordGen Forest Conference 2019: Future Forest Health – Early detection and mitigation of invasive pests and diseases in Nordic forests – Hotel Örk, Hveragerði, South Iceland.** Conference will focus on threats posed to Nordic forestry and forest plant production by invasive pest species. For further information contact: [forest@nordgen.org](mailto:forest@nordgen.org)

**SEPT/OCT**

**30 SEPT-4 OCT: Second World Congress on Mid- and High-rise Wood Buildings Woodrise 2019 – Québec City Convention Centre,**

*Québec City, Canada.* Theme: Building our cities for future generations jointly organized by FPInnovations (Canada) and Institut technologique FCBA (France) will bring together wood construction stakeholders, decision-makers, and professionals to share their knowledge and strengths in order to position wood as a leading construction material for tomorrow's sustainable cities. For further information: Ann Cantin, Director, Communications and Marketing, Québec City Convention Centre, [acantin@convention.qc.ca](mailto:acantin@convention.qc.ca), 418 564-1312; Marjolaine Dugas, Director of Communications, FPInnovations, [marjolaine.dugas@fpinnovations.ca](mailto:marjolaine.dugas@fpinnovations.ca), 514 782-4595

**29 SEPT-25 OCT: XXV IUFRO World Congress – Curitiba, Brazil.** For further information see: [www.iufro2019.com](http://www.iufro2019.com)

**OCTOBER**

**6-9: 52nd International Symposium on Forestry Mechanization (FORMEC) and 42nd Council on Forest Engineering (COFE) Annual Meeting – Sopron, Hungary.** For further information see: [www.formec2019.com](http://www.formec2019.com)

**8-10: Timber Expo**

**Birmingham – Birmingham, UK.** Annual trade show covering a breadth of timber applications from timber frame, sawmills, merchants, glulam, SIPs, CLT, fixings and fastenings, timber cladding, doors/windows, mouldings, skirtings and flooring. For further information contact: +44 (0)7956 173351 or [www.timber-expo.co.uk](http://www.timber-expo.co.uk)

**8-10: AUSTROFOMA (Austrian forestry machine and device demonstration) – Forchtenstein, Austria.** For further information see: [www.austrofoma.at/en](http://www.austrofoma.at/en)

**21-25: 2019 DANA Japan Forest Industry Tour – Japan.** A unique five-day Forest Industry Tour of several forest, wood processing and wood importing and exporting port facilities on Kyushu and Honshu Islands. For further information and to register see: [www.danaevents.co.nz/2019japan/](http://www.danaevents.co.nz/2019japan/)

**23: Woodflow Logistix Conference – Vancouver, Canada.** For further information see: [www.woodflowlogistix.events](http://www.woodflowlogistix.events)

**NOVEMBER**

**19-21: Malaysian Wood Expo 2019 – Putra World Trade**

*Centre, Kuala Lumpur.* Email: [info@malaysianwoodexpo.com.my](mailto:info@malaysianwoodexpo.com.my) or visit [www.malaysianwoodexpo.com.my](http://www.malaysianwoodexpo.com.my)

**20: Exploring pathways to verified sustainable tropical timber Conference – Berlin, Germany.** The 2019 European Sustainable Tropical Timber Coalition (STTC) Conference centred around the two themes of tropical timber promotion and verified sustainable forest management. Visit [www.europeansttc.com/20-november-2019-conference-exploring-pathways-to-verified-sustainable-tropical-timber/](http://www.europeansttc.com/20-november-2019-conference-exploring-pathways-to-verified-sustainable-tropical-timber/)

**APRIL 2020**

**3-5: FORESTlive, Forestry trade fair – Offenburg, Germany.** Leading fair covering forestry technology, wood energy and biomass for decision makers in the forestry and agriculture, construction and municipal economy, timber crafts and energy industry. For further information contact: +49 (0)781 922604 or [www.messeoffenburg.de](http://www.messeoffenburg.de)

• Please send any events listings to John Halkett via email: [johnh@timberandforestrynews.com](mailto:johnh@timberandforestrynews.com)

## Global buyers mission attracts 800 delegates

MORE than 800 delegates are attending the 16th annual Canadian Global Buyers Mission in British Columbia this week.

International buyers from Australia, Belgium, China, Dominican Republic, France, Germany, Hong Kong, India, Japan, Korea, Mexico, Nigeria, Pakistan, The Philippines, Taiwan, the UK, the US and Vietnam have gathered at the 'ski capital' Whistler for the event.

Organisers say there are many first-time buyers this year, opening opportunities for Canadian manufacturers to develop new business.

With the assistance

of the Federal Trade Commissioner Service and British Columbia's trade and investment representatives from a number of international markets, the recruiting process has assured qualified buyers again this year.

"We are expecting that incremental sales for Canadian wood products manufacturers participating in the mission will surpass \$37 million in the following year," organisers said.

North American architects, designers, contractors, developers, engineers and specifiers have registered for an associated



**John Halkett... reporting from Whistler.**

WoodTALKS program

Funding partners include Natural Resources Canada, Forestry Innovation Investment Ltd and Global Affairs Canada.

Canadian products are on display from coast to coast including timber frame structures, engineered wood products, treated lumber, reclaimed wood, windows, building products and systems, western red cedar products, and a variety of other value-added wood building products.

BC Wood is also organising extended mission programs for incoming international delegates that include site visits and factory tours.

• ATIF general manager John Halkett will file a report on the mission in next week's *Timber&Forestry enews*.

# Savage bushfires skirt plantations

STANDS of native and plantation forests have come through mostly unscathed after fierce bushfires, unseasonably early, ripped through central and northern NSW and a wide area of Queensland over recent days.

Firefighters are continuing to face potentially catastrophic, hot and windy conditions with at least 17 properties destroyed in Queensland over the last few days.

Adding to the crisis, strong wind gusts travelling at more than 50 km/hour are causing spot fires as embers blow over a large area.

More than 60 fires were burning across the state as residents evacuated from Beechmont and Binna Burra in the Gold Coast hinterland and Stanthorpe and



**The 737 Fireliner air tanker... delivering 5000 litres of fire suppressants in NSW and transporting firefighters around the state, stopping at regional airports.**

Applethorpe in the Granite Belt.

NSW Premier Gladys Berejiklian said the state was well-prepared and resourced to battle the blazes, due to investments including a large air tanker.

Armidale, Clarence Valley, Glen Innes, Inverell, Tenterfield, Uralla and Walcha local government areas have been declared natural disaster zones, allowing residents to access state and federal

financial support.

David West, group manager stewardships with HQ Plantations, said forest growers in Queensland had been extraordinarily lucky, relative to the fire damage in other communities.

"Our own recreational staff played a big role in this offensive along with the tremendous work of the Rural Fire Service and Queensland Fire and Emergency Services," Mr West said.

"But it's early days I reckon and we'll be on the alert as the summer bushfire season approaches."

Duncan Sayers of Gympie-based Private Forestry Service Queensland, who has been helping on the regional fire front, also reports little damage to private forests in the coastal region.

Malicious behaviour may have contributed to the bushfires across Queensland amid fears a destructive Sunshine Coast blaze was started by teenagers.

Meanwhile, disaster-hit communities will benefit from a new federal government \$4 billion future fund.

The Emergency Response Fund will grow to up to \$6.6 billion over the next decade.

# THINK WEINIG



**WEINIG**



**HOLZHER**

## The Weinig Group: Machines and systems for solid wood & panel processing

Innovative state-of-the-art technology, comprehensive services and system solutions through to turnkey production lines: the WEINIG Group is your partner for profitable processing of solid wood and panels. WEINIG quality and profitability give small businesses and industrial operations a decisive edge in the global competition.

[www.weinig.com.au](http://www.weinig.com.au)  
[www.holzher.com.au](http://www.holzher.com.au)

**Michael Weinig Australia Pty Ltd**  
3 Widemere Road  
PO Box 6239  
Wetherill Park NSW 2164  
Australia

Freecall: 1800 736 460  
Email: [sales-australia@weinig.com.au](mailto:sales-australia@weinig.com.au)

# Australian forest sector throws up some challenges for future pricing

HOW do you put a value on a product to be delivered many years from now?

This is particularly the case for logs where the structure of the Australian forest sector throws up some challenges in terms of pricing.

Sawlogs can take a long time to grow and a robust pricing mechanism is needed to ensure such a long-term investment generates an adequate return.

On the other hand, the potential customers – sawmillers and other wood processors – require security of supply in order to raise the investment funds and debt needed to build a new facility or expand an existing operation.

In markets such as the US South this can be done on a spot basis as there are many log sellers and many log buyers plus ready access to ports for export. However, in the Australian market this often requires the supplier and the buyer to enter into longer-term contracts necessitating a price adjustment mechanism.

The CPI is probably the index we are most familiar with. At one level this can appear a simple task of measuring price movements for a basket of goods. However, there is considerable science applied to what you include in the basket of goods, how you weight them and most importantly how you re-weight them over time.

## FOCUS ON FORESTS



With JIM HOUGHTON

While the CPI is often used as an element within a contract adjustment process, you are also wanting to inform the process with some market signals. Against this background the Timber Market Index Working Group, a sub-committee of Australian Forest and Wood Products Association, has been established with the purpose of bringing together representatives from the grower and processor chambers to consider options for a model timber market index.

FWPA has supported the working group by managing a research project to explore

best practice in market indices. In particular, the study looked at data collection, data analysis and index methodologies. Practical consideration was then given to the actual data available and how representative this was of historic price movements.

At the conclusion of the testing process, a model index was devised that researchers believe meets the critical requirements for a pricing index for the Australian hardwood and softwood sector. Importantly, the recommended index methodology was shown to closely approximate historic price movements.

The analysis demonstrates the recommended pricing index approaches absolute best practice, is transparent and requires limited additional activity within industry to be implemented.

All good news which, depending on implementation, should assist with log pricing in the future.

• *Jim Houghton is statistics and economics manager, Forest and Wood Products Australia.*

## Architect award finalists featured

A FURTHER instalment featuring finalists in the 2019 New Zealand Architecture Awards is being prepared for the next issue of T&F enews. Organised by the NZ Institute of Architects, the awards will be announced on November 9.

*Editor's note: Credit for the cover picture of the National Library auditorium in last week's issue should have been attributed to Andy Spain, an architectural photographer who moved to Wellington from London in 2015.*



## Lonza

Wood Protection



**Providing solutions to enhance the performance of your Engineered Wood Products.**

LVL, plywood and CLT are an essential component of the modern construction industry, Lonza offer a range of solutions to protect engineered wood products.

- ✓ Veneer pre-treatments
- ✓ Glue line additives
- ✓ Finished product protection

[www.lonzawoodprotection.com/apac/glue-line-engineered-wood-family/](http://www.lonzawoodprotection.com/apac/glue-line-engineered-wood-family/)

**Looking to enhance your engineered wood products?  
Contact Lonza.**

AUSTRALIA  
+61 3 9339 8915  
tanalised.au@lonza.com

NEW ZEALAND  
+64 9 276 3646  
tanalised.nz@lonza.com

NEW PLYMOUTH  
+64 6 755 9324  
scott.connor@lonza.com

# Grants invite 'big ideas' from young people



*Annual grants program... opportunities for young people in forestry.*

APPLICATIONS are open for the Science and Innovation Awards for Young People in Agriculture, Fisheries and Forestry, a competitive annual grants program.

Entrants, to be aged between 18 and 35, are invited to "think big and contribute to the future success of Australian agriculture".

Forest and Wood Products Australia is a partner in the federal government program, which is promoted by the Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES).

In the 2020 round, there are 11 industry category grants available, each worth up to \$22,000.

Applications close before 5 pm (AEST) on Friday, October 4, and application forms can be downloaded from Grant Connect (log in and search for GO2850).

Points to consider:

- Download and read through the application form so you know what is required. Go to Grant Connect, log in / set up a new user registration, search for GO2850 and click

on 'GO Documents'. You must be logged in to access the application form and grant guidelines.

- Confirm you meet all of the eligibility criteria. If you are unsure or have any questions email the team at [scienceawards@agriculture.gov.au](mailto:scienceawards@agriculture.gov.au)
- Choose and research your award category. Read the corporate profiles for all of the award partners on the website. Think about how your project fits into their strategy and how you can shape your project to meet their research and investment priorities. If you think your project could apply to more than one category, you are welcome to apply for both but remember, you must submit a separate application for each category.
- Give both of your referees plenty of time to complete the reference form. The reference form is provided within the application form. It is essential that you include two references in your application.

- Check your budget adds up to \$22,000 or less. Your project does not have to use the full \$22,000 and you will not be disadvantaged if you do not seek the full amount.



HYNE.COM.AU

# Senator joins AFPA mission to Tokyo

A NEW industry initiative, the Australia-Japan Forest Products Trade dialogue, will be launched in Tokyo next month by the federal minister responsible for forestry Jonathon Duniam.

Senator Duniam is joining the AFPA forest industries delegation on October 27 at a reception that evening attended by Japanese government representatives and industry leaders.

“This is a significant event for the industry and is the first time our Assistant Minister has joined us overseas since Senator Colbeck accompanied a similar delegation to Japan and China in 2015,” AFPA CEO Ross Hampton said.

AFPA is calling for expressions of interest from members to join the delegation, with a two-three day program planned.



**Key meetings... Ross Hampton discusses industry issues in Canberra with Bridget Archer, MP Bass.**

With the federal government’s National Forest Industries Plan in place, the mission is timely to ensure the Japanese government understands the opportunities opening for the forestry sector in Australia and what this means for increased trade.

Also, the Japan-Australia Economic Partnership

Agreement (JAEPA) is assisting the sector’s export growth and is already having huge positive effect on the local industry.

Contact Victor Violante at AFPA on 0421 846 201 or email [victor.violante@ausfpa.com.au](mailto:victor.violante@ausfpa.com.au) to register interest in joinin the delegation in October or if you have any

questions.

Meanwhile, Ross Hampton and AFPA staff have met key MPs and senators to discuss a range of forestry-related issues as they returned to Canberra for parliament’s spring session this week.

AFPA says there are still tickets available for the members’ dinner at Old Parliament House in Canberra on Wednesday, September 18, with an address by Senator Duniam.

AFPA is hosting the dinner with support from ForestWorks and the Department of Agriculture, which will premiere the latest forest industries promotional video.

Tickets are \$180 p.p. (ex gst). Booking inquiries to Fairlie Pearce or Joe Prevedello on (02) 6285 3833.

KENNEDY’S RECLAIMED AND SUSTAINABLE ARCHITECTURAL TIMBERS ARE AN INSPIRED CHOICE FOR UNIQUE BUILDING DESIGN.

# STRIKING AND DURABLE

A natural alternative to conventional building products, we provide the full spectrum of timber design possibilities.

Photo: Christopher Frederick Jones  
Grand Central Shopping Centre,  
Toowoomba QLD



[WWW.KENNEDYSTIMBERS.COM.AU](http://WWW.KENNEDYSTIMBERS.COM.AU)

Brisbane | Sydney | Melbourne | Perth | New Zealand

[f](#) [i](#) [e](#) [sales@kennedystimbers.com.au](mailto:sales@kennedystimbers.com.au)

# Kennedy's butterfly-bend effect

ARCHITECTS of the \$500 million re-development of the Toowoomba Grand Central Shopping Centre were looking to create something very unique that would bridge a lightly-used rail corridor and the western armature of the city creek system and maximise public space.

The centre, in the Darling Downs 'garden city' 125 km west of Brisbane, has been transformed into an unrivalled retail, entertainment and lifestyle hub.

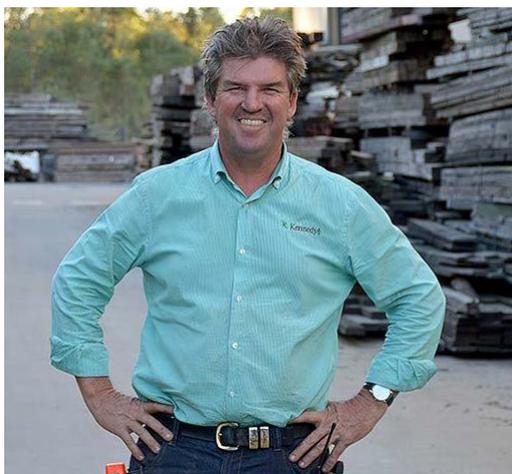
Architect FJMT, with studios in Sydney and Melbourne, looked no further than Kennedy's Reclaimed and Sustainable Architectural Timbers to satisfy the client's brief to create feature ceilings reminiscent of two butterfly-style shapes that measured 14 m long x 4 m wide.

The project further

requested that the central timber butterfly feature be bent and 'float' in two different directions. This column measured 13.5 m tall and 14 m long x 4 m wide and was inspired by Toowoomba's iconic water tower.

With more than 40 years' experience, Kennedy's in-house cabinet maker Mark Scheimer was able to set up complete templates of the structures and used 6 mm ply to coat the initial shape.

Using solid 85 mm x 12 mm thick tallowwood laminated



**Michael Kennedy... project visually consistent with the architect's design and intent.**

onto structural plywood, Kennedy's was able to bend the timber around the structured surface to suit the shape.

"There were 48 modules in total of the prefabricated timbers delivered for installation at the project, which has resulted in a visually

striking presence," Kennedy's Timber founder Michael Kennedy said.

"The project involved a unique design of high durability timber that was curved in two dimensions to clad steel columns," he said.

"Some timber had to bend about 60 deg. so it involved a unique manufacturing process that was installed in a module form to minimise site and construction costs."

Michael added: "The project has created a realistic and lifelike timber arbour that has long-term durability and functionality – visually consistent with the architect's design and intent."

**On the cover: The 'butterfly' project at the Toowoomba Grand Central Shopping Centre... a unique design using high durability timbers**  
Photo: Christopher Frederick Jones

Join us to celebrate the **NATIONAL TABMA AUSTRALIA Awards**

**WHERE:** DOLTONE HOUSE - HYDE PARK, THE BALLROOM **WHEN:** 18TH OCTOBER 2019, 6:30 PM - 11:30 PM **DRESS:** BLACK TIE

**PRICING:** \$180 PP OR \$1,700 TABLE OF 10 **RSVP:** 7TH OCTOBER - [HTTPS://TABMA.COM.AU/EVENTS](https://tabma.com.au/events)

# Forests are part of the solution as drought worsens across Australia

## It's obvious ... put a stop to large-scale tree clearing

FIRST off, let me be crystal clear – country Australia is in real and serious trouble. I am a country girl and my heart bleeds.

I read that the Burrendong Dam near Mudgee is at 5% and falling. The tiny town of Murrurundi in the Upper Hunter with a population 900 has a month's water left. The Menindee Lakes were barely at 1% in May, and no rain since. The overall Murray-Darling dam system was then at 28%. At Brewarrina the mighty Darling is absolutely bone dry.

The drought has been officially declared the worst ever – worse than the Federation Drought, the World War 2 Drought and the Millennium Drought. And all this before summer even starts!

The NSW Rural Fire Service predicts that the next three months will be drier and hotter than average, with more cloud-free days, warmer nights and, of course, plenty of bushfires.

Yet in the face of this major near and apparent drought cataclysm we are clearing more forest than ever. In New South Wales in 2016-17 landholders cleared more than 20,000 ha of woodland and forest for crops and pasture, about twice the annual average figure. Then, in 2017, with much of NSW already in serious drought, the government loosened land-clearing laws, replacing the effective Native Vegetation Act with the Biodiversity Conservation Act that lets



**1/ Plant more trees... they cool the land and diminish the effects of drought.**

**2/ Drought... declared the worst ever.**

resistant.

And of course, trees, woodland and forest provide habitat – perhaps most crucially, for creatures and microbes in the soil. All this conserves water, reduces temperature and stores carbon.

Forests help

to generate rain as 'biotic pumps'. Meaning, I think, that water vapour released by transpiration by way of leaves might be up to 1000 litres per tree per day, creating a low-pressure system, drawing in more wet air from the mountains and oceans. Cooled by the forest, the vapour condenses and falls as rain. So, clearing trees means less rain. That's pretty simple to understand.

So, it's obvious we have a real and serious drought emergency on our hands. We must, as a matter of emergency, put a stop to large-scale tree clearing and value forest ecosystems to provide a wide range of commercial and environmental benefits, and plant tens of thousands of hectares of additional trees to store carbon, grow renewable fibre, produce energy, and make it rain!

Come on – this is really serious. Catch up again next month.

**Cheryl**

landholders self-assess to remove tree cover.

Why is this happening when trees are part of the solution to the debilitating drought and underlying climate change? It is, unfortunately, because of the perception trees have little or no value, and should be removed and replaced with something else. So, the near and urgent task is to get the message out that retaining native trees for sustainable land and forest management, carbon storage and timber and fibre production is part of the solution to drought and climate change. We must retain existing forest and woodland cover and start planting a lot more trees.

It is well proven that trees reduce drought and diminish



its effects. Obviously, they provide shade, cooling the land and reducing ground evaporation. They assist in deepening soil and increasing its carbon content and dramatically increase water-holding, especially metres below the surface where the soil is more evaporation-

# The **NEW** Generation...



## **NEW** Komatsu 875 & 895

Komatsu Forest have added a complete new model the Komatsu 875 (16 tonne) forwarder filling the vacancy left by the old 890. This addition compliments the 895 (20 tonne) by extending the Komatsu range to cover all the contractors' extraction requirements. These New Generation models have been refined with the latest developments in the key areas.

- New transmission system for greater traction and control.
- Improved crane performance with a large bunk area.
- Introducing Maxifleet to provide the ultimate service and production tool.
- New electric engine hood and new access panels for much improved serviceability
- Stylish and modern cab with central locking and remote key.

The New Generation Komatsu forwarders have been taken to another level in lifting the overall standards for forwarding which make them best in class.

Komatsu Forest Pty Ltd.  
11/4 Avenue of Americas  
Newington NSW 2127 Australia  
T: +61 2 9647 3600  
E: [info.au@komatsuforest.com](mailto:info.au@komatsuforest.com)

# Knowledge grows on trees for students

ONE of Australasia's largest distributors of print material and consumables, BJ Ball, is meeting with Kiwi design students to ensure the next generation of designers "see the forests for the trees".

With dual PEFC and FSC chain-of-custody certification, the company has been presenting to students who have a graphic design or communications design focus, which includes sharing the importance of environmentally responsible forests.

According to Rachel Foye, business development manager at BJ Ball, the classroom visits are all important as business grapples with the challenges from rapidly changing environments.

"So far this year we have presented to classrooms at Auckland University of Technology, Unitec, Yoobee and Wintec, and the feedback has been very encouraging," she said.

"Sustainability is definitely on their minds; they want to learn more."

Getting into the classroom and educating tomorrow's creative leaders is a 'must', especially at a time when packaging and plastic is being reinvented.

"We help the students understand that paper can be a renewable resource, just like a crop of broccoli, that is farmed and harvested for a purpose, in an ethical and responsible way," Mrs Foye said.

"BJ Ball in New Zealand



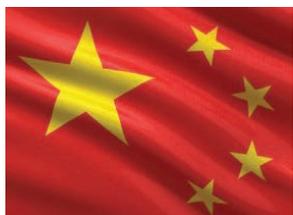
**Attentive... first-year design students in Auckland were delivered the message on certified forests by BJ Ball's corporate business development manager Rachel Foye.**

and Ball & Doggett in Australia are among the largest distributors of print material and consumables, and with such a significant

platform in both markets, have an obligation to ensure products are sourced from responsible forests that meet clear and defined social, economic and environmental benchmarks."

BJ Ball in New Zealand recently announced the acquisition of wide-format supply specialist Jenrite NZ and a merger two years ago with K.W Doggett Fine Paper in Australia resulted in trans-Tasman entity Ball & Doggett which is now the largest, most diversified paper, packaging and print media distribution organisation in the region.

Responsible Wood is the national governing body managing the PEFC forest certification scheme in Australian and New Zealand.



## DANA 2020 CHINA CONFERENCE & TOURS 16-22 MARCH 2020 - SHANGHAI | YANGTZE DELTA | SUIFENHE



**Most speakers now listed!**

## ASIA PACIFIC FOREST INVESTMENT, WOODCHIP & BIOMASS TRADE CONFERENCE



1.5 day conference at the Radisson Blu Hotel Shanghai New World, March 16-17  
 TWO, Optional 2-Day Post-Conference Field Trips:  
 • Option 1 – to visit various sites in the Yangtze Delta, March 18-19  
 • Option 2 – to Suifenhe on the Russia/China border, March 19-22

**FOR WEBSITE [CLICK HERE](#) OR CONTACT JULIE BELL AT [admin@dana.co.nz](mailto:admin@dana.co.nz)**

# Not all suppliers are created equal.

Not restricted to supplying conventional timber products, **ATS Building Products** has developed a diverse and extensive range of products and services not matched by others.

And because our customers' needs are important to us, we guarantee great value, will save time and give customer satisfaction every time because... *we care.*

Find out why **ATS Building Products** stands out from the crowd.

[www.atstimber.com.au](http://www.atstimber.com.au)



**ATS**  
BUILDING PRODUCTS

*we care.*

NSW

157 Briens Road  
Northmead, 2152  
t. (02) 9630 5622

NSW

17-23 Longfield Street  
Lansvale, 2166  
t. (02) 9630 5622

QLD

8 Gay Street  
Coopers Plains, 4108  
t. (07) 3667 8217

VIC

372 Lower Dandenong Rd  
Braeside, 3195  
t. (03) 9034 3994

SA

48 Lipson Street  
Port Adelaide, 5015  
t. (03) 9034 3994

# Low lumber prices hit BC sawmills

THE latest shutdown announcement from a wood products firm in British Columbia threatens the jobs of 800 employees in what the Canadian province's forests minister concedes is an industry "correction."

Teal-Jones Group vice-president Gerrie Kotze says 300 logging contractors on Vancouver Island and the Fraser Valley are out of work immediately and 500 people employed at the company's two lumber, shake and shingle mills will likely be out of work in a matter of weeks as timber supplies run out.

In the last few months, British Columbia forest companies, citing low lumber prices, high operating costs and dwindling timber supplies, have announced closures or curtailments

in more than two dozen mills that have resulted in hundreds of lost jobs and rocked communities.

"It's an indefinite shut down, and obviously, we intend to restart those operations as soon as possible," said Gerrie Kotze.

"It could be painful. It is of course impossible to predict when we will see a more sustained recovery in lumber prices."

He said he has seen reports from industry watchers who forecast a recovery where stumpage costs make it economical to start up logging and sawmills again but not until the middle of next year.

Forests Minister Doug Donaldson says the industry needs a correction and it's happening now. "In the



**Susan Yurkovich... competitors are not down the road, they're around the world.**

meantime, we're making sure we pull out all the stops to support workers and communities that are going to be impacted by these changes."

He said government changes to reduce the export of raw logs and increase harvesting of what the forest industry considers residual

timber left on the forest floor after harvesting operations will eventually ensure more timber for manufacturers in the province.

Council of Forest Industries president Susan Yurkovich said the industry was struggling with high costs, fibre supply shortages and tougher global competitors.

"We're looking at what we can do to make sure we are a jurisdiction that can compete," Ms Yurkovich said.

"The competitors for Teal-Jones are not down the road, they're around the world. We are going through a shift and we need to find ways to ensure that our industry can compete with the globe."

She said forest companies needed secure access to reasonably priced fibre to turn things around.



JOIN US IN CELEBRATING  
**2019**

## QUEENSLAND TIMBER INDUSTRY

### GALA EVENING

*Casino Night*



**WHERE:** THE TOTE ROOM, EAGLE FARM RACECOURSE

**WHEN:** 26TH OCTOBER 2019, 6:30 PM - 11:30 PM

**PRICING:** \$176 OR \$1672 TABLE OF 10

**RSVP:** 14TH OCTOBER - [HTTPS://TABMA.COM.AU/EVENTS](https://tabma.com.au/events)

**DRESS:** COCKTAIL ATTIRE



# MALAYSIAN WOOD EXPO 2019

www.malaysianwoodexpo.com.my



The Malaysian Wood Expo 2019 aims to bring together international timber-based and woodworking machinery suppliers and buyers for trade and networking opportunities as well as tap into some of the fastest-growing economies in Southeast Asia.

Make the most of your time at MWE as opportunities to network and generate new business deals await you.

**NOV**  
**19-21**  
**2019**  
PUTRA WORLD TRADE CENTRE  
KUALA LUMPUR, MALAYSIA

## International Wood & Woodworking Machinery Event

Contact us at: +603 9281 1999 [info@malaysianwoodexpo.com.my](mailto:info@malaysianwoodexpo.com.my)

Jointly organised by:



Endorsed by:



Ministry of Primary Industries



Malaysian Timber Industry Board (MTIB)



Malaysian Wood Industries Association (MWIA)



Malaysian Wood Moulding & Joinery Council (MWMJC)



Malaysian Panel-Products Manufacturers' Association (MPMA)



Malaysian Furniture Council (MFC)



The Timber Exporters' Association of Malaysia (TEAM)

Supported by:



Association of Malaysian Bumiputra Timber & Furniture Entrepreneurs (PEKA)



American Hardwood Export Council



FrenchTimber



Leadership graduates... program gives managers a better understanding of the workings and challenges across the supply chain

# For Our Future program helping develop national industry leaders

A GROUP of 46 managers from across the forestry and wood products industry has graduated from the 2019 For Our Future Regional Collaborative Leadership Program.

The course was delivered by the Australian Rural Leadership Foundation for Forest and Wood Products Australia. The focus was on building collaborative leadership skills of mid-level managers to increase their capacity to take national leadership roles.

Managing director of FWPA Ric Sinclair said it was critical for up-and-coming leaders to gain knowledge that goes beyond technical skills, such as communication and problem solving.

"FWPA looks at offering initiatives to our members

and stakeholders that will not only benefit them and their careers, but also to help grow the industry as a whole," Mr Sinclair said. "That's what developing leadership capability is all about."

He said an important aspect of the program was giving managers a better understanding of the workings and challenges across different regions and throughout the supply chain.

"This way they can collaboratively work together to contribute to a strong future for forestry," he said.

Regional cohorts attended a first session on local engagement and leadership skills, which was hosted in Tasmania, Gippsland, Vic, southeast Queensland and Northern New South Wales.

Participants then gathered

in Canberra for a combined second session on national collaboration, as well as current and future industry issues and the opportunities they may present.

Throughout the sessions, participants engaged in experiential group learning in order to develop strong leadership capability, from critical thinking to negotiation, facilitation and communication; and gain a deeper understanding of the shared challenges and opportunities faced by the industry across Australia to work towards practical, collaborative solutions.

There was also the

**“INITIATIVES HELP GROW THE INDUSTRY AS A WHOLE**

opportunity to foster ongoing relationships for peer support and networking.

Chief executive of the Australian Rural Leadership Foundation Matt Linnegar shared the importance of the program.

"Investing in people is a bold and worthy action for the industry," he said.

"Being able to lead through complexity and take on different perspectives is critical to the industry succeeding into the future."

Participants noted the value of networking to future leadership opportunities and the importance of understanding differences and similarities across regions, claiming that it is the "best tool in their tool kit".

Others stated the "benefits could flow for years".

Timber & Forestry e-news is the most authoritative and quickest deliverer of news and special features to the forest and forest products industries in Australia, New Zealand and internationally. Enews is delivered weekly, every Thursday, 48 weeks of the year. Advertising rates are competitive with any industry magazine. Timber&Forestry e-news hits your target market – every week, every Thursday!

## HEAD OFFICE

Timber & Forestry e-news  
PO Box 69, Potts Point, NSW 1335,  
Australia  
Phone | +61 (0) 417 421 187

## PUBLISHERS

John Halkett | +61 (0) 417 421 187  
johnh@timberandforestryenews.com  
Dennis Neilson | +64 (0) 7 349 2764  
dennism@timberandforestryenews.com

## MANAGING EDITOR

Jim Bowden | +61 (0) 401 312 087

## ADVERTISING

John Halkett | +61 (0) 417 421 187  
johnh@timberandforestryenews.com  
Jim Bowden | +61 (0) 401 312 087  
cancon@bigpond.net.au

*The information contained in this publication has been obtained from sources assumed to be reliable. However, the publishers disclaim all warranties as to the accuracy, completeness, reliability or adequacy of the information displayed. Opinions expressed in Timber & Forestry e-news are not necessarily the opinions of the publisher or staff. We do not accept responsibility for any damage resulting from inaccuracies in editorial or advertising. The publishers are therefore indemnified against all actions, suits, claims or damages resulting from content in this e-news.*



# FOR SALE

## KUNDABUNG SAWMILL

Freehold, fully equipped sawmill located just South of Kempsey on the Mid North Coast NSW. Including:

- 2 x lots totalling 3.78 ha
- Mill completely undercover on a cement slab
- Large storage shed for machine repairs
- Modern three bedroom brick home with office
- Canadian break down saw
- Sawdust hopper
- Breast bench saw
- Grey bench saw
- Various loaders and forklifts

Full inventory on request

**FOR SALE** Expressions of Interest  
**VIEW** By Appointment  
**AGENT** Amanda Tate  
 0427 539 991

LJ Hooker Taree  
[www.taree.ljhooker.com.au](http://www.taree.ljhooker.com.au)



# Have you noticed something lately?

How many people are using their iPad, computer or smartphone to gather information, research and read magazines.

It just makes sense to go with the flow & advertise in the **Timber & Forestry E News**

### Contact

John Halkett | +61 (0) 417 421 187  
 johnh@timberandforestrynews.com  
 Jim Bowden | +61 (0) 401 312 087  
 cancon@bigpond.net.au



DELIVERED  
WEEKLY TO  
**15,200**  
GLOBAL  
READERS\*

## ADVERTISING RATES

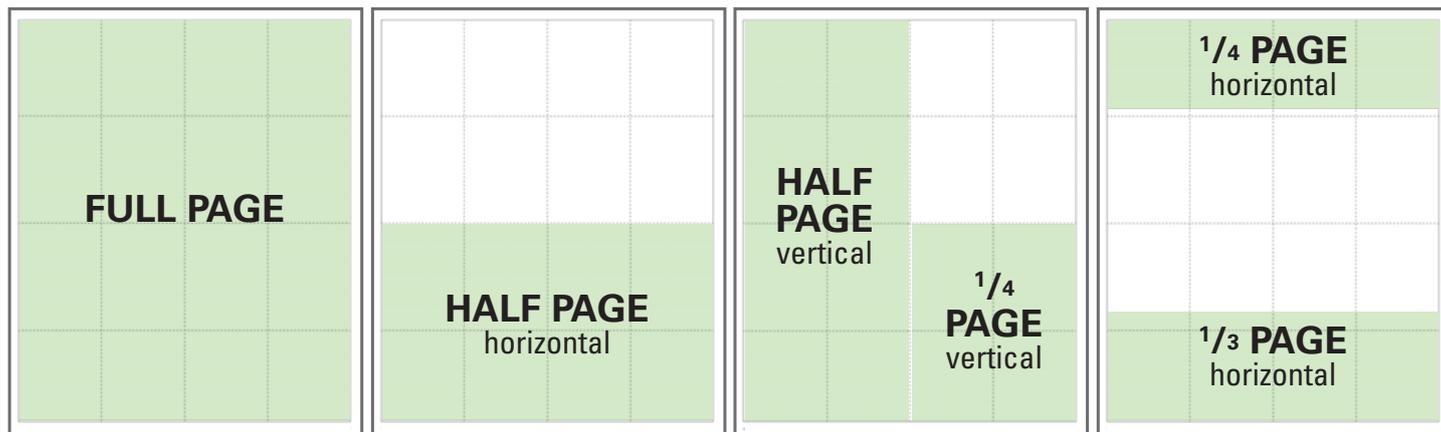
**timber**  
& FORESTRY *e*NEWS

Now in its 11th year, Timber&Forestry enews has grown to be the Number 1 online weekly news journal for the forest and forest products industries – across Australia, New Zealand and internationally.

It is read by timber merchants, wholesalers, sawmillers, wood processors, foresters, contractors, CEOs and members of national and state organisations and associations, builders, specifiers, architects, state and federal government ministers, officials, and regional government.

\* Publishers' claim. The publication draws on a new data-base vault of more than 15,200 emails – a number that grows weekly.

## AD FORMATS



## DISPLAY AD RATES

### FULL PAGE: \$485

297mmH x 210mmW

### HALF PAGE: \$290

Vertical • 254mmH x 93mmW

Horizontal • 125mmH x 190mmW

### QUARTER PAGE: \$180

Vertical • 125mmH x 93mmW

Horizontal • 63mmH x 190mmW

### THIRD PAGE: \$215

Horizontal • 73mmH x 190mmW

### PAGE 1 Front cover strip: Contract booking

Horizontal • 30mmH x 190mmW

### PAGE 1 Front cover module: Contract booking

Horizontal • 45mmH x 49.5mmW

### PAGE 2 below story: Contract booking

Horizontal • 73mmH x 190mmW

### PAGE 3 Column strip: Contract booking

Vertical • 254mmH x 44.5mmW

### COMPANY PROFILE full page: \$485

## JOB SEEK AD RATES

### PER EMPLOYMENT AD: \$210

with FREE company logo

All prices quoted are per issue, exclude GST and are based on artwork being supplied.

## ARTWORK RATES

Contact: [zonya@creativebirddesign.com](mailto:zonya@creativebirddesign.com) for a quote

## TERM DISCOUNTS

12 WEEKS: 7.5% 24 WEEKS: 10%

48 WEEKS: 15%

Timber&Forestry enews is published by Timber & Forestry enews  
PO Box 69, Potts Point, NSW 1335, Australia. Phone: 0417 421 187.

Delivered every Thursday, 48 weeks of the year to industry decision makers in Australia, New Zealand, the Asia-Pacific, North America, UK and Europe.

Ad rates shown are based on a weekly booking. However, we have a minimum 4 week booking policy for display ads. Job seek ads can be placed on a weekly basis.

## DEADLINES

**Display ads:** Book by 10am Tuesday prior to publication

**Supply artwork:** Wednesday 12 noon prior to publication. jpg or pdf to our specifications with no crop marks or bleed.

**Job seek ad content:** Book and supply text copy by 4pm Wednesday prior to publication

## TERMS

New clients invoiced on booking. Existing clients 14 days.

## WHO TO CONTACT

**Media releases:** Jim Bowden e: [cancon@bigpond.net.au](mailto:cancon@bigpond.net.au) | **Ad bookings:** e: [advertising@timberandforestryenews.com](mailto:advertising@timberandforestryenews.com)

**Accounts:** e: [johnh@timberandforestryenews.com](mailto:johnh@timberandforestryenews.com) | **Free subscription:** [www.timberandforestryenews.com](http://www.timberandforestryenews.com)