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Eucalyptus growers heading for windfall

COVER STORY P2



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Australian eucalyptus growers could be heading for a windfall

Conference updates north Asian pulpmill woodchip demand

DENNIS NEILSON

CHANGING dynamics are working strongly in favour of Australian eucalyptus forest owners and woodchip suppliers.

The eucalyptus plantation sector has experienced some serious volatility in demand and pricing over the last decade – indeed since the first MIS scheme company failed in 2009.

The next five years was a very disruptive period for plantation owners as several went into receivership, with buyers able to fill most of their order books under a 'distressed vessel category' and at discounted price.

Recently, however, the sector has re-consolidated into a smaller number of very large and well capitalised companies, which have been



Blue gums (E. globulus)... dynamic changes.

able to increase (mostly) woodchips to north Asia; some have also increased volumes of eucalyptus veneer logs being shipped to China (and from 2018 to Malaysia).

Woodchip exports have

increased from 5 million bone dry metric tonnes (BDMT) in 2015, to 6.6 million BDMT in 2017 (+26%). This was a far cry from only 3.2 million BDMT in 2012. In fact, the export volume has doubled in the last five years. [A BDMT

is about 0.53 green tonnes].

Sessions at a DANA conference and field trip in Launceston in October will closely focus on how these dynamics strongly

Cont P 3

“EXPORT VOLUME HAS DOUBLED IN LAST 5 YEARS



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From P 2

favour Australian eucalypt forest owners and woodchip suppliers.

Although a number of owners have been, and are converting plantations to other land uses, the actual area reduction intensity is speculative. But earlier this year Indufor Australia produced a future eucalyptus harvest volume prediction chart for American forest industry publisher RISI, to use in its major annual publication The International Pulpwood Trade Review.

This chart, covering the recent actual and future Indufor predictions of annual harvest, shows a short-term increase from 10.1 million tonnes in 2016-17 to 10.8 million tonnes at a peak in 2019-2020 before a sharp and accelerating drop off occurs and continues to mid-next decade at least.

But that is only part of the story.

“EUCALPYT PLANTERS SHOULD LOOK FORWARD TO NEXT 5 YEARS

The dynamics of the whole southeast and north Asian chip supply and demand scene is complex. However, increasingly it looks like other suppliers will not only not be able to match reduced Australian supplies, and some large suppliers will likely have serious problems of their own.

In 2018, RISI predicted a potential “base case” deficit of 2 million BDMT by 2022, 38% of the RISI predicted total Australian chip exports in 2022, although this could be as high as high as 4 billion BDMT – a whopping



Dennis Neilson... a fibre supply update.

75% of RISI-predicted 2022 Australian chip exports.

Actual ‘deficits’ are unlikely to occur. Instead, prices rise, attracting new more mote and high-cost volumes into the market. This would benefit Australian suppliers

New information out since the RISI prediction was made in March 2018 suggests that this deficit is likely to be higher than the base case estimate. Not only are the new Chinese pulpmills coming on stream now – known to be far larger than RISI understood them to be in March – but it is more likely that a huge new Chilean pulpmill will be built in the next five years, and hence severely reducing the annual 3 million BDMT Chilean export supplies to north Asia.

So what does this mean for Australian eucalyptus plantation owners, both on the mainland (*E. globulus*) and in Tasmania (*E. nitens*)?

The fibre supply balance continues to change dynamically – almost monthly. For this reason DANA has scheduled two international and one Australian speaker to address the various components of this balance at its 2018 Australian Forestry and Forest Products Sector Conference and Field Trip from October 9 to 12 in Launceston.



Andrew Morton... eucalyptus harvest levels.

A senior North Asian pulpmill/woodchip demand expert will update delegates on expected north Asian pulpmill woodchip demand going forward.

DANA director Dennis Neilson (a co-author of the annual RISI Review each year for the last 25 years) will update the best information available on other Indu-Pacific supplier outlooks, and Indufor Australian director Andrew Morton will give his updated analysis on predicted Australian eucalyptus harvest levels.

Whatever new conclusions will be drawn from these sessions, eucalyptus plantation owners should be looking forward to the next five years!

Readers should register now for the DANA Launceston event. Field trip seats especially are likely to fill up.

Visit www.danaevents.co.nz/2018tas/ or contact Julie Bell at admin@dana.co.nz Julie can also receive requests for orders of the RISI Review mentioned above.

On the cover: Checking transport of eucalypts in Western Australia. Plantations occur throughout the south western and southern coastal areas of the state and the timber is exported as woodchips from Albany and Bunbury.
Photo: WA Forestry Commission



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New RW communications officer relates to wood's biophilic values

AHEAD of his appointment this week as marketing and communications officer for Responsible Wood, Jason Ross was well-equipped with the facts, figures and features of sustainable timber production in Australia.

Meeting with personnel at Timber House in Brisbane on Monday, Jason expressed a passion and eagerness "to jump into the task".

Jason, a marketing and business development professional, brings nine years' experience in the fast-paced property and construction industries.

He said he "warmed to wood" and embraced the new industry catchphrase 'biophilic design' which brought the



On board... Responsible Wood CEO Simon Dorries (left) welcomes new marketing and communications officer Jason Ross at the organisation's Brisbane offices at Timber House.

natural elements of wood into indoor environments – "where we live, work, and learn" – with major health benefits.

"All the more significant if the wood is certified as a

sustainable chain-of-custody choice along the production and construction chain," Jason said.

Jason's new role will include

“EXPLORING NEW WAYS TO COMMUNICATE WITH INDUSTRY”

visits to Responsible Wood brand users in Australia and PEFC-administered users in New Zealand and he will explore new ways of communicating the organisation's information, research and certification systems to the wider industry.

Prior to his appointment, Jason held management positions within the Schiavello Group and was managing director of Gem Prospects, a consulting practice that provides corporate service solutions to construction and engineering businesses.

He has a Bachelor of Business (Management and Economics) and a Master of Marketing from the Queensland University of Technology and was invited by the Green Building Council of Australia to participate as an inaugural member of its State Industry Group for Queensland (2012-15)



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Last call for European tour and Canberra mass timber seminar

THE WoodSolutions 7th international tour is heading back to Austria and Switzerland to see the absolute best in timber engineering and design.

The tour commences in Salzburg, Austria, and ends in Bern, Switzerland. Timber building under construction and newly completed as well as CLT and glulam manufacturing and fabrication are also in the itinerary.

The tour runs from September 23 to 29. Cost is \$5750 (land content only).

This is the last call for registrations. Visit www.woodsolutions.com.au

Also, registrations are still open for the free WoodSolutions mass timber (CLT) building seminar in Canberra on September 13, from 12.20pm-5pm at the ANU engineering building.

The half-day seminar is a 'must' for all building and design professionals including architects, engineers, building designers, certifiers, developers, builders, regulators and educators.



Dennis Neilson



John Halkett



Jim Bowden



Zonya Bird



Helen Murray



Jim Houghton

We lead for global industry communication every week

You have made us No.1 in readership gains across all sectors

THE online edition of Timber&Forestry enews this month posted its best weekly readership gains, which nailed the masthead as Australia's most influential trade media brand in the sector.

The publication with a stable of the longest-serving and most trusted writers and contributors, has set the industry news agenda across Australia and New Zealand with readership also growing in 35 other countries.

After six months, the new publishers thought it was time to take stock of our performances and the demand met in producing an

edition every Thursday.

An immediate priority after acquiring T&F enews six months ago was to lift distribution from a just over 4000 deliveries a week. We are pleased to say, not without some effort, that we have been able to more than treble that number to a weekly posting of more than 15,200, with a large percentage of this figure confirmed by our US-based professional online marketing and distribution surveyor Constant Contact.

Also, current distribution data does not take into account secondary distributions that occur as

some folk, quite reasonably, are protective of their databases. We are aware of at least a two secondary mass distributions that we believe add a further 1500 to our figures.

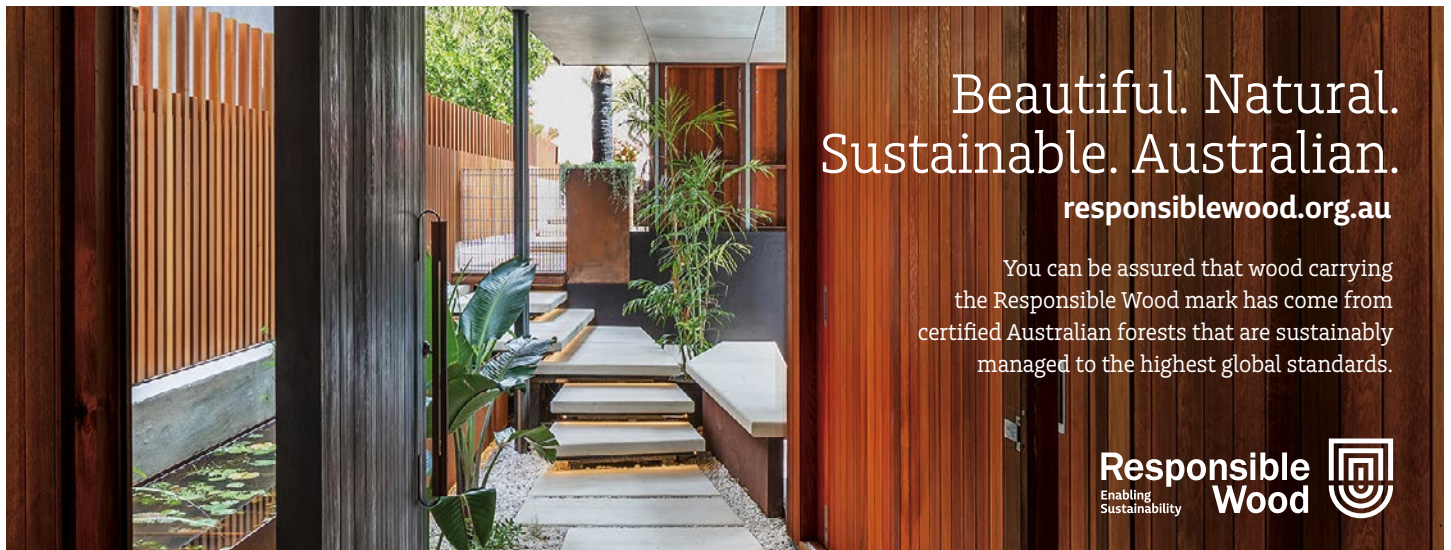
While Australia and New Zealand remain key distribution targets, we know T&F enews travels to at least another 35 countries, so a broader global reach has also been an objective.

“TRADE JOURNAL READ IN 35 COUNTRIES

Interestingly, in recent weeks we have received correspondence requesting delivery renewals from outpost as diverse as Buenos Aires in Argentina, the Alaska Division of Forestry, the Russian Federation of Forests and the China Forestry Group Corporation.

We have also, as best we can, reviewed just who receives enews each week and in which industry category they belong. This task follows several inquiries about our demographics and where specific industry groupings sit within our

Cont P 6



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Cheryl Forrester



Michael Smith



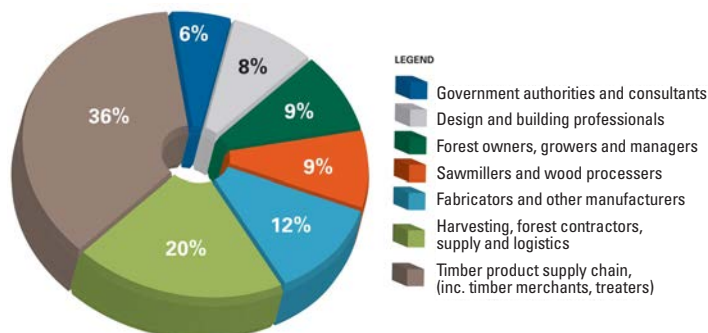
Evan Shield

From P 5

database.

We have also put effort into expanding enews distribution into categories that some advertisers felt were under-represented, such as harvesting contractors, frame and truss fabricators and forestry managers. Also our descriptions of categories have been refined to provide better information about where particular industry participants sit within the overall scheme of things.

We hope this information



will be of help to existing and prospective advertisers. (See demographic pie chart).

And yes, we have been fortunate in attracting new advertisers to complement

our 'regulars' so thanks to those who have joined us over the past six months. We really do appreciate your support and trust your association with enews is of real benefit to you.

Also we respectively suggest readers support those companies who advertise with us.

This weekly publication is intended to keep the industry up to date with current information and industry intelligence across the spectrum – from tree growing to product manufacturing and sales.

Timber & Forestry enews is delivered free every Thursday and its production just wouldn't be possible without advertiser support, so consider them when making your purchasing decisions.

Also we truly appreciate the support of industry trade associations. If you are not a

member of the association that advocates for your particular industry sector we think you should be. Trade associations promote and argue for the industry to governments, other important stakeholders and represent your business interests on a range of relevant industry entities. You should show your support for their efforts by joining, if you are not already a member.

And last, but not least, we thank our readers for their loyalty.

Now meet some of our regular writers and contributors.

- Dennis Neilson – co-publisher.
- John Halkett – co-publisher.
- Jim Bowden – managing editor.
- Zonya Bird – graphic design.
- Helen Murray – marketing and sales.
- Jim Houghton – FWPA.
- David Rowlinson – Planet Ark.
- Sean Ryan – Private Forestry Service Qld.
- Beth Welden – Forest Learning.
- Cheryl Forrester – forestry comment.
- Michael Smith – NZ correspondent.
- Evan Shield – South American correspondent.
- Orson Whiels – motoring and transport.



Growing the future of South Australian forestry

\$4 million research funding investment to boost sustainability, jobs and economic benefits in partnership with industry

With the support of the Australian and South Australian governments, the Mt Gambier hub of the National Institute for Forest Products Innovation has up to \$4 million available for research grants to grow the future of forestry. Research projects could include: developing new products in relation to composites, extractives and bioenergy; improving workplace innovation, safety and efficiency; enhancing tree growing including forest health and genetic gain; maximising precision management and applying new technologies; improving the forestry social licence; and identifying opportunities with robotics, automation and artificial intelligence. Individual research grants will range from \$50,000 - \$500,000 and will be for periods of up to three years in duration. Funding proposals close on Friday 7 September 2018 and should be lodged via email to funding.sa@nifpi.org.au. For further information, including a proposal template and briefing document, see www.nifpi.org.au

About us The Mt Gambier hub of the National Institute for Forest Products Innovation is a joint venture between the Australian Government, the South Australian Government and the forest and wood products industry with the goal of growing forestry into the future.



Australian Government



Government of South Australia



NATIONAL INSTITUTE FOR
FOREST PRODUCTS INNOVATION
MT GAMBIER

“CONTRIBUTION
BY LEADING
FIGURES IN THE
INDUSTRY

SEPTEMBER

2-5: IFA and AFG Conference

– *University House, Australian National University.* Titled 'Forests for healthy cities, farms and people'. Title 'Forests for healthy cities, farms and people'. It will be preceded by AFG's pre-conference tour from Friday, August 31, to Sunday, September 2. Contact: (02) 6153 3044 or visit www.forestry.org.au

11-12: FIEA WoodTech 2018

– *Melbourne, Australia.*

18-19: FIEA Woodech 2018

– *Rotorua, NZ.*

Drymill scanning, wood machining, timber manufacturing. Visit www.woodtech.events

OCTOBER

1-3: 2018 DANA NZ

Forest-Wood Processing Conference & Optional Field Trip – *Wairakei Resort, Taupo.* Theme: 'Does the NZ industry

have to be world class to compete in the world?' One-and-half day conference, followed by one-and-half field Trip with nine Central North Island industry and industry-related site visits. Pre-conference afternoon / dinner cruise on Lake Taupo. Contact Julie Bell admin@dana.co.nz or visit www.danaevents.co.nz/2018taupo/

9-10: Private Forestry Service Qld's forest management workshop – *Tony Salisbury's property at Rathdowney in southeast Queensland.*

9am-3pm. Contact Bronwyn Lloyd on (07) 5483 6535 or email pfsq@bigpond.com

9-11: 2018 DANA Australian Forest-Wood Processing Conference & Optional Field Trip – *Hotel Grand Chancellor, Launceston.*

One-and-half day conference, one-and-half day field trip. Contact Julie Bell admin@dana.co.nz or www.danaevents.co.nz/2018tas/

danaevents.co.nz/2018tas/

13: Gala Queensland Timber Industry Awards evening – *Rydges South Bank, Brisbane.* Hosted by TABMA Queensland, 6:30 - 11:30 pm. Dress formal. Contact Alicia Oelkers on (07) 07 3456 76065 or email Alicia@tabma.com.au

19: Victorian Association of Forest Industries annual dinner – *RACV Club, Melbourne.* Tickets available from VAFI in July. Contact VAFI on (03) 9611 9000 or info@vafi.org.au

19th Australian Timber Design Awards in Sydney. Full details TBA. Entries open February 12 and close July 6. Judging period July 16-20. People's Choice voting July 23-August 17. Awards gala dinner mid-October. Visit www.timberawards.com.au

26: TABMA national industry dinner – *Hyatt Regency Hotel, Sydney.* Contact (02) 9277 3100 or visit www.tabma.com.au

9277 3100 or visit www.tabma.com.au

26: Green Triangle Timber Industry Awards – *The Barn, Mount Gambier.* Nominations close 17 August, Green Triangle Timber Industry Awards dinner 26 October. For further information contact Prue Younger, event manager +64 (21) 2765484. For more information visit www.gttia.com

NOVEMBER

4-5: FIEA ForestTech 2018 – *Rotorua, NZ.*

20-21: FIEA ForestTech 2018 – *Melbourne, Australia.* FIEA annual technology event for forest resource managers, remote sensing and GIS specialists and inventory foresters from throughout Australia and New Zealand. Visit www.foresttech.events



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AUGUST

30: B2B-Cooperation-Exchange Timber Construction and Forestry, International Wood Fair 2018 – Klagenfurt Carinthia, Austria. Economic Chamber of Carinthia in cooperation with the New Alpe Adria Network of Chambers, the Enterprise Europe Network and EXPEDIRE. Timber construction and forestry event organised within the scope of the well-known International Wood Fair 2018. Contact: Elisabeth Hauer at elisabeth.hauer@wkk.or.at or see: <http://wko.at/ktn/aw>

SEPTEMBER

4-6: 8th World Congress on Biofuels and Bioenergy – Zurich, Switzerland. For further information see: www.biofuels-bioenergy-conferenceseries.com/Europe

6-8: 15th Annual Global Buyers Mission – Whistler, BC, Canada BC. Wood event to find new sources of high quality, competitively priced Canadian wood products, while reconnecting with current suppliers and socializing with peers. Contact: Brian Hawrysh CEO, BC Wood at bhawrysh@bcwood.com or call 1-604-882-7100. To register, request your access code from gbm@bcwood.com

16-17: 8th China Global Wood Trade Conference and

Tour – Chongqing, China. FEA Canada and China Timber & Wood Products Distribution Association. This will be the fourth joint-conference that both groups have been collaborated. The 2018 event is expected to set record attendance levels. See: www.woodmarkets.com/conference/conferences-china/2018-china-global-wood-trade-conference/

17-21: RISI Tenth International Woodfibre Trade Conference – Durban, South Africa. See: www.events.risiinfo.com/wood-fiber/ Email: conferences@risi.com, Tel: + 866.271.8525, + 32.2.536.0748

17-21: Managing Eucalyptus plantations under global changes – Le Corum, Montpellier, France IUFRO. Improving resource use efficiency in eucalypt plantations. See: www.iufro.org and www.cirad.fr

25-26: FSC Asia Pacific Business Forum 2018 – Mumbai, India. Email: info@au.fsc.org

26-27: St. Petersburg International Forestry Forum – Saint Petersburg, USA. This event will showcase complex forest products and growth potential; how to gain profit in terms of political crisis; overview of government incentives for the

industry. And laws on timber recording and timber-related trading. For further information see: www.10times.com/regions-russia-forestry-complex-potential

OCTOBER

18-20: Timber Legality Research Symposium – University of Copenhagen, Copenhagen, Denmark. To be held in association with the Forests & Livelihoods: Assessment, Research, and Engagement network. See: www.globaltimbertrackingnetwork.org/event/timber-legality-research-symposium Email: cph@ifro.ku.dk

23-27: 4th International Congress on Planted Forests – Nanning, Guangxi, China. Congress aims to investigate the contribution of planted forests to green development in the context of global changes. Topics will include the sustainability of planted forests in the context of changing climates and the future role of planted forests in bio-resources sustainability, environmental protection and green development. See: www.efiatlantic.efi.int/portal/events/ Email: christophe.orazio@efi.int

NOVEMBER

5-10: 54th Session of the International Tropical Timber Council and Sessions of

the Associated Committees – Yokohama, Kanagawa, Japan. ITTO Secretariat. See: www.itto.int/workshop_detail Email: itto@itto.int Tel: +81-45-223-1110

12-17: 2nd DANA 2-day Central America and Andes Forestry Sector Investment Conference – Cancun Mexico. With 2-day optional pre-conference field trip to teak and eucalyptus plantations; a large modern MDF mill in Villahermosa region; and a 2- day optional post-conference tour to Mayan archaeological and recreational sites. For further information: www.danaevents.co.nz/2018mexico/

12-18: XI International Workshop on Uneven-aged Silviculture: Challenges for increasing adaptability – Valdivia, Chile. Uneven-aged silviculture is attracting increased interest due to its positive effects upon carbon sequestration, biodiversity, landscapes, and in its ability to provide a range of goods and services from managed forest ecosystems. Do uneven-aged forests have better options for adaptation to these future changes? See: www.uas.uach.cl/2018 Email: pdonosu@uach.cl

• Please send any events listings to John Halkett via email: johnh@timberandforestrynews.com



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Forest industries add over 7.3bn to Victorian economy: key report

Softwood plantations generate highest employment at 47.7pc

THE forest industry contributed more than \$7 billion to the Victorian economy last financial year.

This includes \$1.9 billion in direct sales, and a further \$5.4 billion once flow-on effects in other industries are included, leading to a total contribution to gross regional product (the regional equivalent of GDP) of \$779 million.

These figures are among



Ric Sinclair... increases in labour productivity.



Jacki Schirmer... optimism about future demand.

with consultancy EconSearch, a division of BDO Advisory.

In terms of jobs, the Victorian forestry industry (excluding the Green Triangle region) overall generated 14,475 direct jobs, including almost 5115 in primary processing, and more than 9360 in secondary processing.

The new report reveals:

- Softwood plantations generate the highest employment at 47.7% followed by native forests at 32% and hardwood plantations at 8.9%, with the

Cont P 10

“DRIVEN BY GROWTH IN HARDWOOD PLANTATIONS

the key findings of two reports funded by Forest and Wood Products Australia – the new socio-economic impacts of the forest industry in Victoria and an earlier

report examining the Green Triangle region.

The research was conducted by the University of Canberra in conjunction



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From P 9

remaining 11.4% dependent on native forests and plantations grown in other regions.

- The industry is an important contributor to the economy in several regional communities, and contributes to diversification of the economy in many regions. In Melbourne there were 7,717 jobs generated (mostly in secondary processing), 3646 in the Central Highlands and Gippsland, 1677 in the western region, 1435 in the north central region.

- Of the jobs in primary processing, 55.3% are located in the Central Highlands and Gippsland, 19.6% were in the North Central region, 12.7% in the western region and 12.4% in Melbourne.

- The Local Government Areas with the highest dependence on the forest industry for direct employment were Alpine (6.8%), Latrobe (4.7%), Benalla (4.7%), Colac-Otway (4.5%), Wellington (3.2%), East Gippsland (2.1%), and Murrundindi (2.0%).

- Between 2011 and 2016, there was growth of 22% in employment in the primary production part of the industry, driven in



Forestry jobs... a growth of 22% in employment in the primary production part of the industry.
Photo: VicForests

part by growth in harvest of hardwood plantations. However, during the same time, employment in wood and paper product manufacturing declined by almost 30% (29%).

Managing director of Forest and Wood Products Australia Ric Sinclair said the employment trend in wood and paper product manufacturing was attributable to increases in labour productivity and reduced availability of hardwood sawlogs.

Victorian forest industry workers are slightly less likely than those in other industries to earn lower incomes (less than \$649 a week), largely due to the higher rates of full-time work, but also less likely to earn high incomes (above \$1250 a week).

Recruitment was a

challenge for industry, in particular difficulty recruiting managers and high level professional staff (reported by 70% of businesses surveyed); transport workers (69%), heavy machine operators (67%) and field staff (63%). Some 16% of forestry workers were women, compared to 48% of the broader labour force.

“MOST JOBS GENERATED BY PROCESSING SECTOR

Lead researcher Associate Professor Jacki Schirmer said that businesses were relatively optimistic about future demand for forest products.

“About half surveyed (51%) felt demand would remain

the same, about one-third (31%) felt that the demand would grow and a few (18%) that demand would reduce.

“There are still big challenges facing many businesses, including recruitment difficulties, increasing cost of labour, government regulations and rising input costs,” she said.

“In Victoria, as with other states, the majority of forestry jobs are generated by the processing sector, as is the majority of the industry’s flow-on economic impact. This highlights the importance of local processing of wood and fibre for the generation of jobs.”

Note: Benefits from the Green Triangle that could not be attributed to either Victoria or South Australia in isolation have not been included.



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GREEN TRIANGLE TIMBER INDUSTRY AWARDS



NOMINATIONS OPEN

An opportunity exists for you to nominate an industry person or company that deserves to be recognised for their contribution to the forestry industry.

We are seeking suitable candidates that reflect all sectors and work within the Green Triangle region and with this inaugural event, let's make it the success it should be and provide the chance to celebrate the high achievers and players that hold credible status within the industry.

It is important to get involved this year as looking ahead, the opportunity to make it an annual event will be very real. The value proposition for nominees to be finalists and winners will generate industry opportunities and will grow the profile of the region to benefit businesses and industry.

Get involved, nominate today and step up.

Check out our website for nomination category criteria and details www.gttia.com

Key Dates 2018

18 June
17 August
September
26 October

Nominations Open
Nominations Close
Judging Process
GREEN TRIANGLE
TIMBER INDUSTRY AWARDS

Sponsors 2018



A dark stain of domestic violence

Rotten to the core in society... and it takes many forms

LET'S be blunt here – domestic violence continues to spread a very dark stain across our communities.

In a country that prides itself on Jack-is-as-good-as-his-master and a fair go for all, domestic violence is a rotten core in our society.

Frankly, getting married to a partner who ends up bashing the crap out of you never made any sense to me. I guess I am physically robust enough to handle myself. Plus, and to be accurate, in my male-dominated workplace, cold and bleak as it is this time of the year, you earn respect, irrespective of gender, by your ability and performance.

Also, I often carry around a pinch bar, handy for tasks like prizing branches out of tyre chains or pieces of wood out of felling heads. Plus I have whacked an itinerant snake with it on a couple of occasions. So any brute who touches me uninvited might get a broken bloody arm.

But all women are not so fortunate. I have seen some of them in town – poor buggers, beaten, crying, a couple of kids in tow and nowhere to go to escape a drunken lump of a partner.

Domestic violence is clearly widespread and takes many forms. It occurs when someone who has a close personal relationship with you makes you feel afraid, powerless or unsafe. It can be physical, but can also be emotional and psychological. And it happens across communities, ages, cultures and genders.

Domestic violence is a crime and the abuser is breaking the law.

Most domestic violence occurs in the privacy of people's homes and is committed by men against women. It is rightly recognised to be a serious and widespread problem in Australia with enormous individual and community impacts and social costs.

Domestic violence statistics are really shocking; on average, at least one woman



1



2

a week is killed by a partner or former partner; one in three Australian women has experienced physical violence since the age of 15, and one in five Australian women has experienced sexual violence. I won't go on, I am sure you get the picture.

Domestic violence against women is the single largest driver of homelessness for women in the so called 'lucky country', but not if you are on the receiving end of this epidemic that now results in a police call-out on average once every two minutes. The combined health,

“IT'S A CRIME AND THE ABUSER IS BREAKING THE LAW”

TRUNK LINES



With **CHERYL FORREST**

administration and social welfare costs of violence against women have been estimated to be \$21.7 billion a year.

But amid this despicable situation can I say I am proud that the forest industry is putting up its collective hand and taking some positive measures. Yes, great to see we now have women like

1/ Shocking statistics... at least one woman a week is killed by a partner or former partner.

2/ Strength in support... Members of the Women in Forest & Timber Network Jacinta Colley, Simmonds Lumber, Alicia Oelkers, TABMA, Clarissa Brandt, Timber Queensland, and Jenni Day, Versace Timbers.

Anne Ruston and Linda Sewell in leadership positions, but more importantly I want to acknowledge people such as Timber Queensland's Clarissa Brandt and Simmonds Lumber's Jacinta Colley, and their support crew who are championing and supporting anti-domestic violence advocacy and funding.

Well done sisters you are a great enrichment to the forest industry. More power to you.

Clarissa, Jacinta and others are running an event this Saturday, August 18. (See notice on Page 18). If you're in the Brisbane vicinity this coming weekend go along and show your support.

I understand the event is supported by Timber & Forestry enews and that Jimmy Bowden will be there with camera and notebook in hand. He might even take your picture!

Catch you next time.

Cheryl

8 WHEELS DONE RIGHT



Komatsu 931XC

Extremely stable. Extremely low ground pressure.

The Komatsu 931XC lives up to its name: it's a machine that remains productive even in eXtreme Conditions. The combination of Komatsu's unique underlying harvester concept and a completely new solution with a suspended bogie in the rear frames enables this machine to deliver unbeatable stability. The low centre of gravity and even weight distribution give the XC model incredible hill climbing ability and an unbelievably low ground pressure of just 0.3/0.35 kg/cm².

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Komatsu: better performance and superior mobility on steep terrain

BETTER performance on soft ground and superior mobility on steep terrain are standout features of the Komatsu 931XC eight-wheel drive.

Distributing the machine's weight over a larger area reduces ground pressure, enabling the machine to manoeuvre more easily and causing less ground damage. The rear ground pressure has been halved compared to six-wheeled harvesters and coupled with the levelling cab performs beyond expectations on steep terrain.

Komatsu's eight-wheeled harvesters achieve superior mobility and reduced impact on steep slopes using a combination of proven technology and innovation.



Komatsu 931XC eight-wheel drive... distributes the machine's weight over a larger area reducing ground pressure.

In certain circumstances, this also reduces the need for tracks and chains which results in a positive impact on fuel economy.

Komatsu Forest has extensive experience with harvesting machines and

winches in the alpine regions of Germany and Austria, where the technology has been refined in cooperation with customers for over 10 years.

The Komatsu eight-wheel drive design is compact with

smart placement on both harvesters and forwarders. On harvesters, it is placed behind the engine hood with a hydraulic tilt function, allowing the cable angle to be adjusted as need.

The tilt function also has a service position that enables the hood to be opened. The winch has a compact, simple, and robust design that helps ensure high ground clearance and the ability to pass over obstacles in the terrain.

The Komatsu Traction Aid Winch is based on the well-proven capstan principle, which means the winch has a separate drum for cable storage while the motor providing traction is installed on the capstan unit.

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Strategic management strengths in new ForestrySA board appointment

EXPERIENCED forester Keith Lamb, has been appointed to the board of ForestrySA to strengthen the organisation's strategic asset management capability.

Minister for Primary Industries and Regional Development Tim Whetstone said Mr Lamb brought a deep knowledge of forestry to the board.

Mr Lamb's career has spanned forestry and manufacturing in Australia and the Asia Pacific, starting with state and federal government agencies including the former Victorian Department of Conservation, Forests and Lands, (now VicForests), NSW Forestry Commission (now Forestry

Corporation), and Federal Bureau of Rural Sciences (now ABARES), before joining the private sector specialising in institutional forest investment, and more recently consulting.

"Many years with Hancock Natural Resources Group and New Forests Asset Management have given Keith a profound understanding of the commercial needs of the industry underpinned by management strategies for the future across forestry, land management, and conservation," Mr Whetstone said.

Mr Lamb has a Masters degree in forestry from ANU, an MBA from Sydney Business School (University



Keith Lamb... deep knowledge of forestry.

of Wollongong), is a long-term member of the Institute of Foresters Australia and is a member of the Australian Institute of Company Directors.

Mr Whetstone said Mr Lamb's hands-on knowledge

of program development and implementation combined with extensive experience in corporate governance and plantation investment management would be assets to ForestrySA.


The Minister thanked retiring member Anne McEwen for her service.

"The skills and expertise Anne brought to her role on the ForestrySA board have been extremely valuable.


The ForestrySA board is the governing body of the South Australian Forestry Corporation (trading as ForestrySA). Members are appointed by the Governor.

Continuing board members are June Roache (chair) and Scott Ashby.

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ASL at the cutting edge of wood processing and cutting precision

The best machines won't perform with poor blades and saws

IT is said that a carpenter shouldn't blame his tools for bad work.

However, in today's technologically sophisticated wood processing and sawmilling industries if is fair to say that at the cutting edge of the business any bad work can be blamed on incorrect blades, saws and tooling.

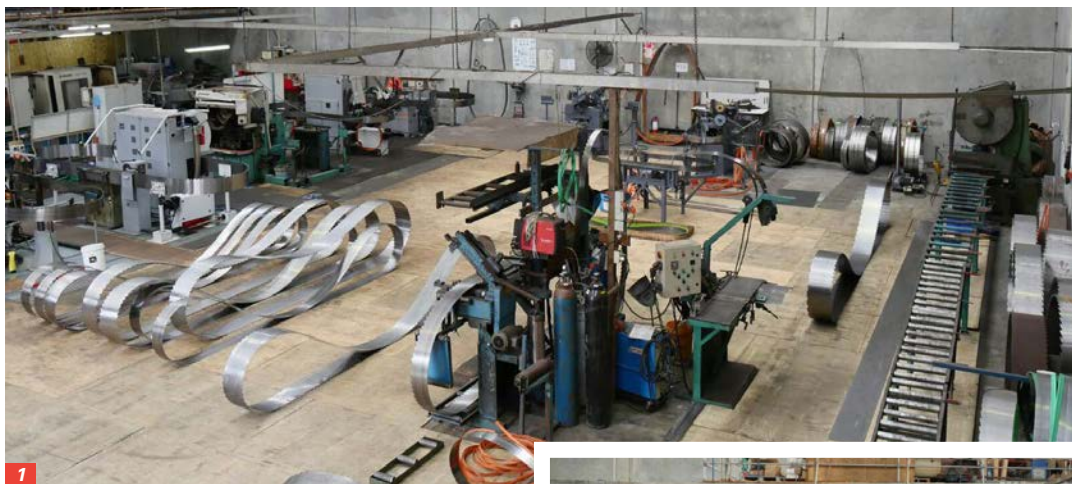
With highly-automated wood processing and sawmilling, the supply of blades and saws is an absolutely fundamental requirement. The best machines just won't perform to their optimum capacity with poor blades and tooling, or inattention to sharpening and maintenance of cutting attachments.

In today's competitive environment, wood processing facilities are measured by throughput, recovery and cutting precision. And with high-tech blades and saws now available there are no excuses for poor and imprecise sawing and machining. Also there's no point of having the best equipment if blades and saws are not properly sharpened and maintained.

With an impressive 25-year track record in the business, ASL Industries is the market leader in all things cutting and sawing. Their mission is simply to optimise your cutting and sawing business act.

"Many of our customers have been with us right from the start," director Nigel Andrews said.

"They have seen the effort



1/ ASL's saw shop equipped with some of the most technically advanced equipment in the Southern Hemisphere.

2/ ASL Industries... making cutting and sawing part of their customer business trouble-free.

we make to keep up with new technologies, while maintaining the highest quality of workmanship possible.

"We want to make the cutting and sawing part of our customers' business trouble-free."

With this in mind, the ASL Industries facility is stocked with a comprehensive variety of quality products used in the blade and accessories context of the timber, metal, plastics, concrete, masonry, printing and binding industries.

Mr Andrews said that at ASL Industries they understood that a faulty blade or saw could undermine the ability to function as a business.

"Blades and saws can break or begin to underperform at any time," he said.

ASL Industries is able to supply and replace a complete range of bandsaw blades, chipper and slabber knives, saw shop equipment, including grinders and benching machines, and stellite tippers, circular saws, planner knives, LV cutters, heads and CNC tooling knife grinders.

One of the best in Australasia, ASL Industries' saw shop is equipped with state-of-the-art equipment and is run by a team combining more than 40 years' experience that can advise and deliver the best quality solutions for wood processing facilities and sawmills, and for all cutting-related maintenance and replacement needs.

ASL Industries offers a



full sharpening service from its modern purpose-built premises in Silverdale, near Auckland. The sawshop is equipped with some of the most technically advanced equipment in the Southern Hemisphere.

Nigel Andrews said ASL Industries ran an ongoing maintenance program for customers – literally monitoring blades on a daily basis across a wide range of industries.

"Maintenance and performance monitoring of blades is an important aspect of any company's production," he said. "Our maintenance programs can often detect small issues early on that could escalate if ignored."

Visit ASL Industries at: www.aslindustries.co.nz

PROCESSING FACILITIES MEASURED BY RECOVERY AND PRECISION

New DNA technology translates to 'real dollars' for plantation owners

AN industry 'game changer' is how the Southern Tree Breeding Association has described the use of DNA technology in identifying the physical attributes of trees at the seedling stage.

This technology has significant potential in assisting seedling selection for planting, speeding up growth and boosting log yield.

The 'break through' results of the world-first FWPA-funded research project focused on genetics technology to improve ROI for foresters, which Southern Tree Breeding Association general manager Dr Tony McRae recently presented to Australian scientists and forestry industry



Dr Tony McRae... translates into real dollars for plantation owners.

representatives at an event in Mount Gambier.

The significant advances in softwood and hardwood tree breeding research are thought to have the potential to help revolutionise the country's forestry industry, translating into real dollars for plantation owners.

"We are now growing trees faster, with smaller branches,

straighter and with better wood properties," Dr McRae said.

He described how the researchers have been able to "combine the DNA information on individual trees and families with physical characteristics data on a commercial scale breeding program".

"We can now make more

gains by using those pieces of information – a 'first' for trees internationally," Dr McRae said. "They have been doing it in the lab in universities, but they have not done it on a commercial operations scale," Dr McRae said.

Initially developed for use with hardwood, the hope among scientists is the technology will be equally as successful when used with radiata pine.

Dr McRae also used the opportunity to discuss other new technologies with industry members, including resistograph, a high-tech drill with the ability to test timber stiffness in standing trees.

(Border Watch)

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Timber a national asset theme an inspiration for all at NTCA talks

MORE than 70 delegates and presenters participated in the inaugural two-day conference of the National Timber Councils Association in Melbourne last week.

The theme of the conference, Timber – A National Asset, ensured that there were many highly-engaging presentations, which generated some lively and robust discussion.

Former Prime Minister Tony Abbott, MP Warringah, was guest speaker at the conference dinner.

On Day 1 of the conference, Planet Ark's Make It Wood campaign manager David Rowlinson joined Boris Iskra, national codes and standards manager, FWPA, Katie Fowden, strategic relations manager, Hyne Timber, and Ken McBryde from Sydney Architecture Studio, for the final session. Moderator was Cr Lindsay Passfield of Kyogle Council, an executive member of the NTCA.

David Rowlinson highlighted the rise of wood encouragement policies in Australia and around the world, while Boris Iskra provided an update on current



NTCA conference presenters... Ken McBryde, founding partner, Sydney Architecture Studio and Adjunct Professor at the University of Sydney, Boris Iskra, FWPA, David Rowlinson, Planet Ark, Katie Fowden, Hyne Timber, and Cr Lindsay Passfield, Kyogle Council and executive member of NTCA.

and proposed changes to the building code.

Katie Fowden spoke about the collaborative journey of innovation used to develop an engineered timber fire station in Maryborough, while Ken McBryde gave an engaging insight into an architect's perception of timber with a presentation entitled 'Talking Timber – An Architect's Motivations'.

All agreed it was an uplifting and inspiring way to end the first day of the conference, and provided much food for thought and discussion for the remainder of the conference.

Other presenters at the event included Rod Keenan from the University of Melbourne, Craig Dunn

from Australian Paper, Jacki Schirmer from the University of Canberra, Ross Hampton, CEO, AFPA, Gary Caulfield from XLam, and George Konstandakos from Lendlease.

NTCA national coordinator Sandy Kam said that unlike

**“TONY ABBOTT
GUEST SPEAKER
AT DINNER**

many of its competitor products, the Australian forest industry had traditionally been fragmented, with many communities, small companies and organisations acting alone.

“The result has been a lack

of clear, coherent industry voices at every level,” she said.

The NTCA was formed to provide local government with a peak national body advocating from a local perspective on issues affecting local communities, industry, the environment and government in timber regions.



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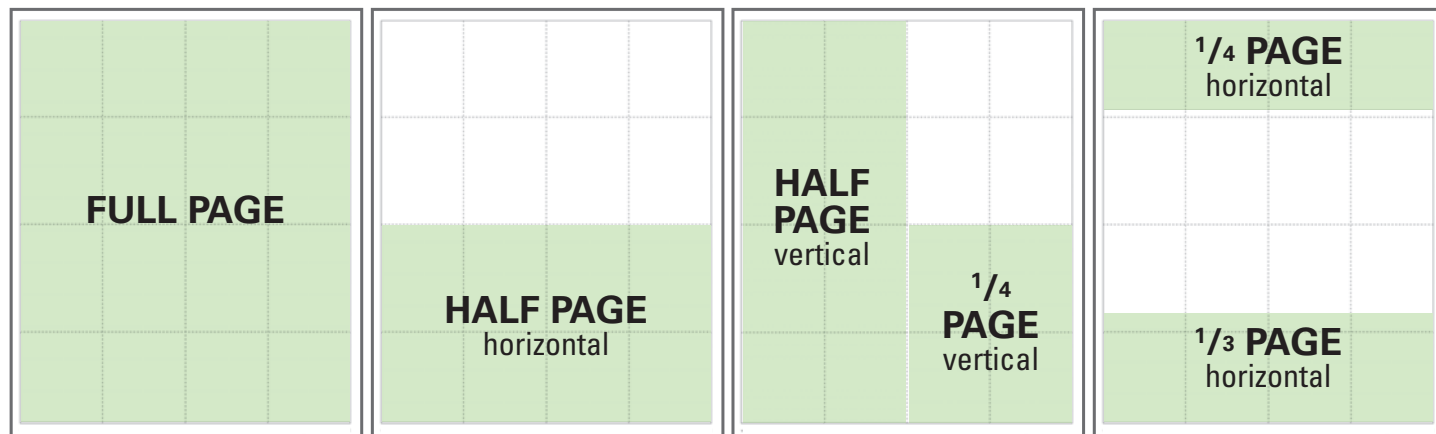
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Now in its 11th year, Timber&Forestry enews has grown to be the Number 1 online weekly news journal for the forest and forest products industries – across Australia, New Zealand and internationally.

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 14,500 emails – a number that grows weekly.

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