

Treasure in the sand dunes

A sustainable home for sea turtles, P 12



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Certifications have held fast through bushfires and Covid

Senator Jonathon Duniam delivers keynote address at 'virtual' Responsible Wood AGM

DELIVERING the keynote address at the Responsible Wood AGM on October 20, Senator Jonathon Duniam, the federal minister responsible for forestry, provided members with an update on the federal government's initiatives in the forestry and the forest products sector.

Speaking at the AGM, hosted for the first time 'virtually', chair Dr Hans Drielsma AM spoke of the importance of supporting members and certificate holders through the summer bushfires and Covid-19 pandemic.

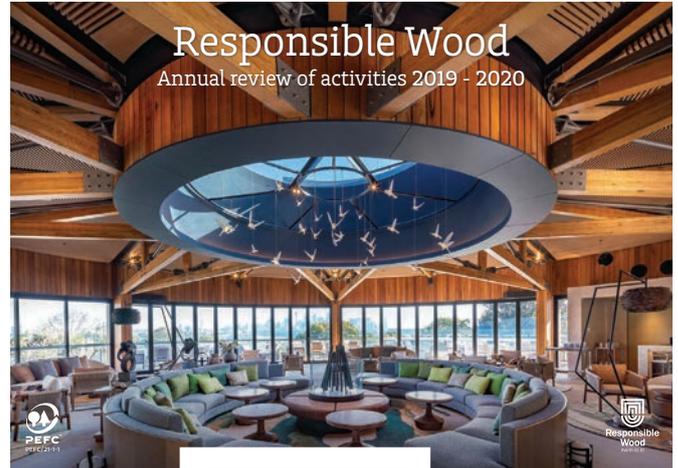
Dr Drielsma AM explains: "We observed with some horror and great concern the impact of the summer bushfires on a number of our members and certificate holders, followed soon after by the impacts of Covid-19 restrictions.

"We were able to provide flexibility around audit schedules to ease the burden and respond to travel restrictions and are pleased to note that certifications across the board have remained in place."

The AGM re-appointed directors Craig Smith, national divisional assistant secretary, CFMEU (manufacturing division), and Katie Fowden, nominated by the Australian Forest Products Association (primary processors) and introduced new director Mark Gauthier, nominated by HVP Plantations (forest growers) who replaced retiring director Willie van Niekerk, formerly general manager, Green Triangle, OneFortyOne.

Continuing as directors are Dr Hans Drielsma AM (chair), Mark Thomson, architect, Eco-Effective Solutions, Patrizia Torelli, CEO, Australian Furnishing Association, Stuart West, CEO, Forest

'We were able to provide flexibility around audit schedules to ease the burden'



The Responsible Wood Annual review of activities 2019-2020 presented at the Responsible Wood AGM.



Dr Gordon Duff, chair of the Standard Development Committee for the Australia-New Zealand Standard for Sustainable Forest Management (AS/ ZS 4708) ... keen for public feedback on how the revised standard can be further improve

Products Commission Western Australia, and Dr Tony Bartlett, managing director of Bartlett Forestry Consulting.

Reflecting on Responsible Wood activities, as outlined in the organisation's annual review of activities for 2019-20, CEO Simon Dorries highlighted the development of a trans-Tasman Standard for Sustainable Forest Management.

"The revised standard will cover sustainable forest management and will underpin PEFC forest certification in Australia and New Zealand," Mr Dorries said.

The standard development committee is chaired by Dr Gordon Duff.

On major upcoming activities, Mr Dorries provided members with an update on the planned AS 4707 chain-of-custody standard revision, the PEFC Japan marketing initiative and the Responsible Wood small grants program.

"Responsible Wood, in conjunction with PEFC International and Australian sponsors, is facilitating a new marketing resource for

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The Responsible Wood Small Grants Program is aimed at supporting local communities connected to Responsible Wood certified forests.

The Responsible Wood Small Grants Program



The Responsible Wood Small Grants program support local communities to better connect with and understand the values and benefits that are provided from sustainably managed forests.
 The Responsible Wood Small Grant program is seeking applications for community projects, activities or events that help physically connect communities to Responsible Wood certified forests.
 Projects supported could include: mountain bike track construction, wildlife habitat improvement, trail signage, art work creation and installation, improved picnic facilities, indigenous forest management workshops.
 Applications close on the 15th November, 2020.

Responsible Wood CEO Simon Dorries (right) welcomes Mark Gauthier, general manager, safety, environment and risk, HVP Plantations, as a newly-elected director.

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PEFC Japan intended to provide marketing support and reinforcing key Responsible Wood and PEFC messages in the key Japanese supply chains," Mr Dorries said.

"The small grants program provides access to local communities connected to Responsible Wood certified forests, supporting community groups in developing positive projects in their local area," he said.

Community groups will need to apply before November 15 and, if successful, complete their projects by the end of May 2021.

Announcing the 2020 Richard Stanton Memorial Prize for Sustainable Forest Management to Simon Cook, sustainability manager for Forico Pty Ltd, Simon Dorries reflected on the winner's sustained commitment to sustainable forest management and certification standards.

Simon Cook leads a five-member sustainability team, and in this

Richard Stanton Award winner... driving sustainable forest management

role has worked tirelessly to initiate and drive sustainable forest management activities – in areas of biodiversity, carbon and cultural values.

Mr Dorries said Simon continued to leave a lasting legacy both in the forest and outside the forest.

"Simon's involvement with the Tasmanian Devil facial disease research, with the CSIRO in natural carbon and working in conjunction with Reconciliation Tasmania in developing a Reconciliation Action Plan was especially noteworthy."

• For more information about the Richard Stanton Award, refer to 'Biodiversity, Carbon Capture and Reconciliation' underpins Richard Stanton Award on Page 4.



Biodiversity, carbon capture underpins Stanton prize

SUSTAINABILITY manager for Forico Simon Cook has won the 2020 Richard Stanton Memorial Award for Excellence in Forest Management.

The award and trophy, presented remotely during the Responsible Wood AGM, recognises the life of a man who was devoted to the forest industry in Australia and internationally. Richard Stanton was former CEO of AFS Ltd (now Responsible Wood).

Simon Cook leads a five-member sustainability team and in this role has worked tirelessly to initiate and drive sustainable forest management activities – in areas of biodiversity, carbon and cultural values, leaving a lasting legacy both inside the forest and outside.

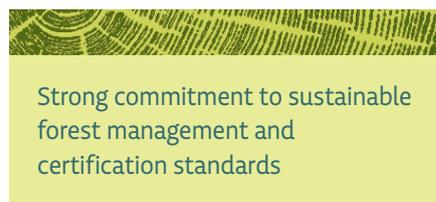
Mr Cook was nominated by Ann La Sala, a member of the sustainability team, and was supported and endorsed by Forico.

Presenting the award, Responsible Wood CEO Simon Dorries, reflected on Mr Cook's strong commitment to sustainable forest management and certification standards.

“Simon’s involvement with the Tasmanian Devil facial disease research, with the CSIRO in natural carbon and working in conjunction with Reconciliation Tasmania in developing a reconciliation action plan received high acclaim from the judging panel.”

Mr Cook’s involvement with the Tasmanian Devil tumour disease is especially noteworthy. The program not only assists in understanding how cancer affects Tasmanian Devils but also has potential implications for cancer treatment in humans which is attracting global attention.

Working with CSIRO and other industry partners, Mr Cook has been instrumental in developing a framework and methodology for assessing and gathering data related to Natural Capital. This developing area will have significant implications for forest sustainability globally as foresters seeks to develop a common language and



Strong commitment to sustainable forest management and certification standards



Responsible Wood CEO Simon Dorries (left) and Jason Ross, marketing and communications officer, with the 2020 Richard Stanton Award announced at the annual general meeting.



Simon Cook... Richard Stanton Award winner.

understanding in this emerging area.

And finally, working on developing a reconciliation action plan in conjunction with Reconciliation Tasmania, Mr Cook is working with stakeholders to improve relationships with the Tasmanian Aboriginal community sharing knowledge to land management techniques, protection of cultural sites, access to natural forests and potential employment opportunities.

Responsible Wood was delighted to receive a large number of high quality nominations. Three finalists were recognised by the judging panel. They included Richard Kirk of Kirk Architects for his commitment to the use of certified timber on the acclaimed Mon Repos Turtle Centre; the QDAF Salisbury Research Facility for its pioneering work in developing new product solutions using certified timber; and Anthonino Stonjek of AKS Forest Management Services for his commitment to the implementation of certification standards.



Program manager Megan Graham... supporting communities connected to certification.

Responsible Wood launches new Community Grants Program

RESPONSIBLE Wood has launched its new Small Grants Program aimed at supporting local communities connected to Responsible Wood certified forests around Australia.

The program provides access to local communities connected to Responsible Wood certified forests, supporting community groups in developing positive projects in their local area.

Responsible Wood Community Grants are awarded for collaborative community-based

projects, activities or events that connect communities to Responsible Wood certified forests.

Community groups will need to apply before November 15 this year 2020 and, if successful, complete their projects by the end of May 2021.

Applications will be assessed by an independent panel of judges with an announcement at the end of November. Experienced forester and external relations manager Megan Graham will administer the successful grants.

“The Responsible Wood Small



Grants Program is a good opportunity for community groups to obtain support to undertake small-scale projects,” Megan said.

“We are excited to see what ideas will be proposed, which could include an application from a Men’s Shed to build a picnic area or from a bush walking or bike club to build or restore walking or bike tracks. Local Landcare groups could also apply for a grant to improve

forest connectivity,” she said.

Applications will only be accepted from local community groups, not-for-profit organisations, registered charities or schools or education institutions.

Responsible Wood has set up a dedicated Small Grants web page and encourages all interested groups direct enquiries to smallgrants@responsiblewood.org.au.

Fashions from the forest: PEFC’s new campaign

THE Program for the Endorsement of Forest Certification has launched a new campaign to raise industry awareness

of the importance of sourcing materials from sustainably-managed forests.

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Meet a passionate artist using recycled timber to bring a community together



WHEN we think about art we might be forgiven for thinking mainly about paint, clay and canvas.

But for NSW Northern Rivers sculptor and teacher Dave Hickson 'wood construction' is the ultimate artistic expression.

Born in New Zealand and majoring in sculpture at the National Art School in

Sydney, Dave graduated with honours and is a recipient of the prestigious Julian Beaumont Sculpture Prize. He has lived on the NSW Far North Coast since 2008 and works out of his studio at Ocean Shores.

Ahead of the launch of a new collaborative project, 'At Home,' Dave is working with three other practitioners to support and enliven connections between artists and the community during the COVID-19 isolation.

"At Home' is a program initiated by the Lismore Regional Gallery and Lismore Quad and represents an important shift as the arts adapts to a new reality.

"Together alone, At Home' provides an important connection for artists and our community, primarily delivered using a digital platform," Dave said. "And there may also be a physical element showcased on the other side of the virus crisis."

For Dave, a visual arts lecturer who recently returned to delivering face-to-face teaching, the role of artists-in-residence is important in connecting budding artists with the wider community.

"It is a tradition in the arts to have artist-in-residence programs around the

An important shift as the arts adapts to a new reality

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country, helping artists to engage with the community and other practitioners, while also developing valuable experience ... getting you out of your comfort zone,” he says.

He adds: “When it comes to materials, wood provides artists with great flexibility for expression. In addition, wood is natural and is sustainably sourced from forests certified under a forest certification scheme such as PEFC or Responsible Wood,



ensuring forests remain healthy forests.

“Wood has lots of applications, whether carving or constructing; it’s fun and inspiring to use and when it comes to creative expression it has intrinsic qualities unmatched by any other material. It’s just like having a 3D canvas to work on.”

Dave says supply plays an important role, too.

“Most of the materials used in my art pieces (see examples on this page) are sourced from salvaged timber or recycled furniture pieces featuring a variety of woods including western red cedar or hoop pine,” he says.

“The collaborative sculpture is mostly made of wood, but includes photographic

processes, drawing, weaving and filmmaking. The community is able to follow its development and the final work online via the Lismore Quad website and the participating artists’ Instagram accounts.”

The Together Alone residency is a collaboration under the title Post Normal with Dave Hickson joined by Rich Stone, Beki Davies and Elvis Callaghan.

Established in 1953, the Lismore Regional Gallery is the oldest cultural organisation in the Northern Rivers and has played an active role in the cultural life of the community for generations.

A focus on solo exhibitions over recent years has seen the gallery usually working directly with the artist. The gallery also plays an active role in developing exhibitions by and with the local community to tell stories of local significance.



“The Northern Rivers is a dynamic community, and we see our role as being a key place to tell our stories,” gallery director Brett Adlington said.

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The campaign draws attention to the value of sourcing natural forest fibres, such as viscose, acetate and lyocell to transform the environmental impact of the fashion industry and support the vitality of the world’s forests.

PEFC aims to support and

encourage fashion brands and retailers to make responsible procurement choices.

“Natural and renewable forest fibres have a huge potential to help the fashion industry on its sustainability journey, but must be sourced responsibly from a sustainable origin,” PEFC says.

To bring to life how positive choices from the fashion

industry can directly support forests, preserve biodiversity and contribute to rural livelihoods, PEFC has worked with paper artist Sam Pierpoint to create a thought-provoking, unique online animation (see illustration on P 5).

The ‘Fashions Change, Forests Stay’ world is a detailed and intricate piece of work, expertly

hand crafted with certified paper.

The animation scenes unfold with an exploration into the value of forests, before we are taken on a journey to explore the connection between forests and fashion, and the potential for forest fibres to help the fashion industry on its way to becoming more sustainable.



The recovery: sharing the stories of those at the frontline of Black Summer bushfires

A look at the longer-term recovery efforts to salvage burnt timber resources, support local timber communities and rebuild the NSW forest estate

Responsible Wood is sharing the stories from those at the frontline, managing and preserving forests amid the 2019-2020 Australian bushfire season, Black Summer, the impact of those fires and the recovery efforts over recent months. In this special feature, we look at the longer-term recovery efforts to salvage burnt timber resources, support local timber communities and rebuild the NSW forest estate.

FORESTRY staff in NSW are tired but grateful that the 2019-2020 bushfire season is behind them ... but they are preparing for the next.

With around half of the native forest affected by bushfires, much work is happening to assess and make forests safe for reporting.

Forestry Corporation's management of state forests is certified to Australian Standard for Sustainable Forest Management under the Responsible Wood Certification System.

The Responsible Wood Certification System sets criteria for forest management.

Key requirements of the standard includes the protection and maintenance of

biodiversity in forests and the maintenance of the forest ecosystem health and vitality.

The 'Make Good, Make Safe' program saw Forestry Corporation staff and agency partners work hard to prepare and reopen burnt forests across the state.

Australian native forests are very resilient to

Continued P9



The iconic Sugar Pine Plantation – post fire.
(Photo Forestry Corporation NSW).

Finding a suitable use for as much of the burnt timber as possible, in a relatively short time frame, is the name of the game.

trees ready for harvest.

While pine plantations around NSW have been impacted by fire, the fire-affected trees are not lost.



Kath French, Grafton nursery manager.
(Photo Forestry Corporation NSW)

Forestry Corporation of NSW's regional manager Dean Anderson said the fire-affected timber had the same structural properties as unburnt timber, so it could be harvested and processed into house frames, furniture and other essential renewable wood products.

"Last season's fires impacted around a quarter of our pine plantation estate and, although these plantations have been affected by fire, they are certainly not lost," Don says.

"After a fire, we have up to 12 months to salvage the timber while it is still in good condition and before it starts to deteriorate.

"As at August, we are now well under way harvesting timber from fire-affected plantations and working at over double the normal rate to deliver this resource to processors and manufacturers and ultimately the community as finished products."

The organisation is working with local mills to help ensure timber is available for the NSW community to rebuild after the fires and that the local timber industry has supply into the future.

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the impact of wildfires. Native flora in these forests have unique recovery strategies and the forests are already showing remarkable regeneration.

Parallel to this program, softwoods staff are addressing the damage done to the pine plantation estate.

Forestry Corporation manages more than 260,000 ha of timber plantations in NSW, an area slightly larger than the ACT.

State-wide, around 25% of these plantations has been impacted by the 2019-2020 bushfires.

Unlike many native species, radiata pine is not fire-tolerant and burnt trees must be salvaged and the areas replanted. The areas impacted range from newly-established plantations that were planted within the past 12 months, to mature 40-year-old

Continued P10



'Winterlong' by Michael Harris, the winner of the Sugar Pine Walk photo contest.

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Due to the ramped-up harvesting reschedule, some timber that cannot be processed locally will also be exported. Finding a suitable use for as much of the burnt timber as possible, in a relatively short timeframe, is the name of the game.

This will offset some of the cost of operations required to remove trees from fire-affected forests and prepare sites for replanting.

With recovery harvesting in full swing, the 2020 replanting program is an important step in rebuilding the plantation estate.

Forestry Corporation's silviculture manager, Roger Davies says this year's planting program is replacing areas both harvested in previous years and those affected by bushfires.

"The logistics for re-planting are enormous," Roger says.

"Across the whole state we are planting over

'While it will take many decades to regrow, we are pleased to have started the process for future generations to experience.'



The Forestry Corporation is one of four firefighting authorities in NSW and is responsible for managing fire in more than 2.2 million ha of native and planted forest. (Photo Forestry Corporation NSW)

nine million radiata pine seedlings," he said.

"While the 2020 planting season has replaced forests harvested in previous years, it is also replanting into burnt forests – up to two-thirds of the planting program in some areas."

The planting program makes an important contribution to the recovery of burnt forests and communities.

"While we were happy to put the bushfire season behind us, a lot of work followed to lay the foundations for the ongoing bushfire recovery and rebuilding the plantations," Roger said.

"The economic benefit from site preparation and planting crews will be an important boost to community recovery.

"We also work with a range of local businesses and industry who support the planting season."

Emerging with this work was the Covid-19 pandemic, which saw the organisation and its contractors implement a range of safety measures in the 2020 forest planting season.

Forestry Corporation worked closely with planting crews to make sure measures were in place to meet government Covid-19 health guidelines and minimise the risk to workers and the community.

"Crews were either local or have been working regionally before the pandemic," Dean Anderson said. "However, we put measures in place to limit contact between

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Billie Jo Brown, the Tumbarumba Production and Stewardship Supervisor.
(Photo Forestry Corporation of NSW)



Kathy Lyons, Senior Manager responsible for stewardship of coastal hardwoods.
(Photo Forestry Corporation of NSW)

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planters, crews and businesses who support the planting program.

“We are taking the risk of Covid-19 seriously and we’re pleased to see the 2020 planting season support the recovery process.”

The bushfire season affected not only Forestry Corporation staff, but also the many forest visitors who use the NSW forest estate.

The loss of one site in particular was felt by the organisation and the wider community. The iconic Sugar Pine Walk was one of the most striking spots in the state’s forest estate, with majestic pine trees nearly a century old. The site was heavily burnt and sadly could not be saved.

“The Sugar Pine Walk was a special place for many of us and one of the region’s striking tourist attractions. Some of our staff were even married there,” Dean Anderson said.

“To mark its passing, we launched a photo competition to give people a way to collectively share memories of the site. We were overwhelmed by the response and the stories people shared with us.

“I feel this was an important exercise in the recovery process and marking this loss.”

While the former site is now removed, a replacement walk is in the pipeline for future generations to enjoy.

“Seeds and seedlings from the current site have been collected for propagation and replanting,” Dean said.

“While it will take many decades to regrow, we are pleased to have started the process for future generations to experience.”

As the year moves into its later months, Forestry Corporation is also ramping up preparations for the coming 2020-2021 bushfire season.

“While 2020 has been as busy a year as anyone can recall, our energy is still focused on what needs to happen for the fire season ahead,” senior manager of forest stewardship Kathy Lyons said.

“Our hazard reduction burning and trail maintenance programs continue in our cooler months. Likewise our teams are also running fire training and fitness tests, with new measures in place in response to Covid-19.”

Kathy added: “We need to be confident staff are ready to manage the fire front, so fitness tests, scenario-based exercises and a program of hazard reduction burning are essential.”

Forestry is a long-term industry and the industry is focused on replanting and regrowing forests so they continue producing renewable, sustainable timber products for the future.

These fires were large, their impact substantial and recovery is an ongoing challenge. However, the Forestry Corporation is committed to working with the local timber industry so communities have a long-term timber supply into the future.

Grafton nursery manager Kath French reports that much work is happening to set up a record 2021 planting season.

“Following last summer’s fires, we are preparing to double the nursery’s output next year to replant affected plantations,” Kath said.

“Forestry is a long term-industry and every time we sow a seed, we are planning more than 30 years into the future to provide an essential timber product for the next generation.”

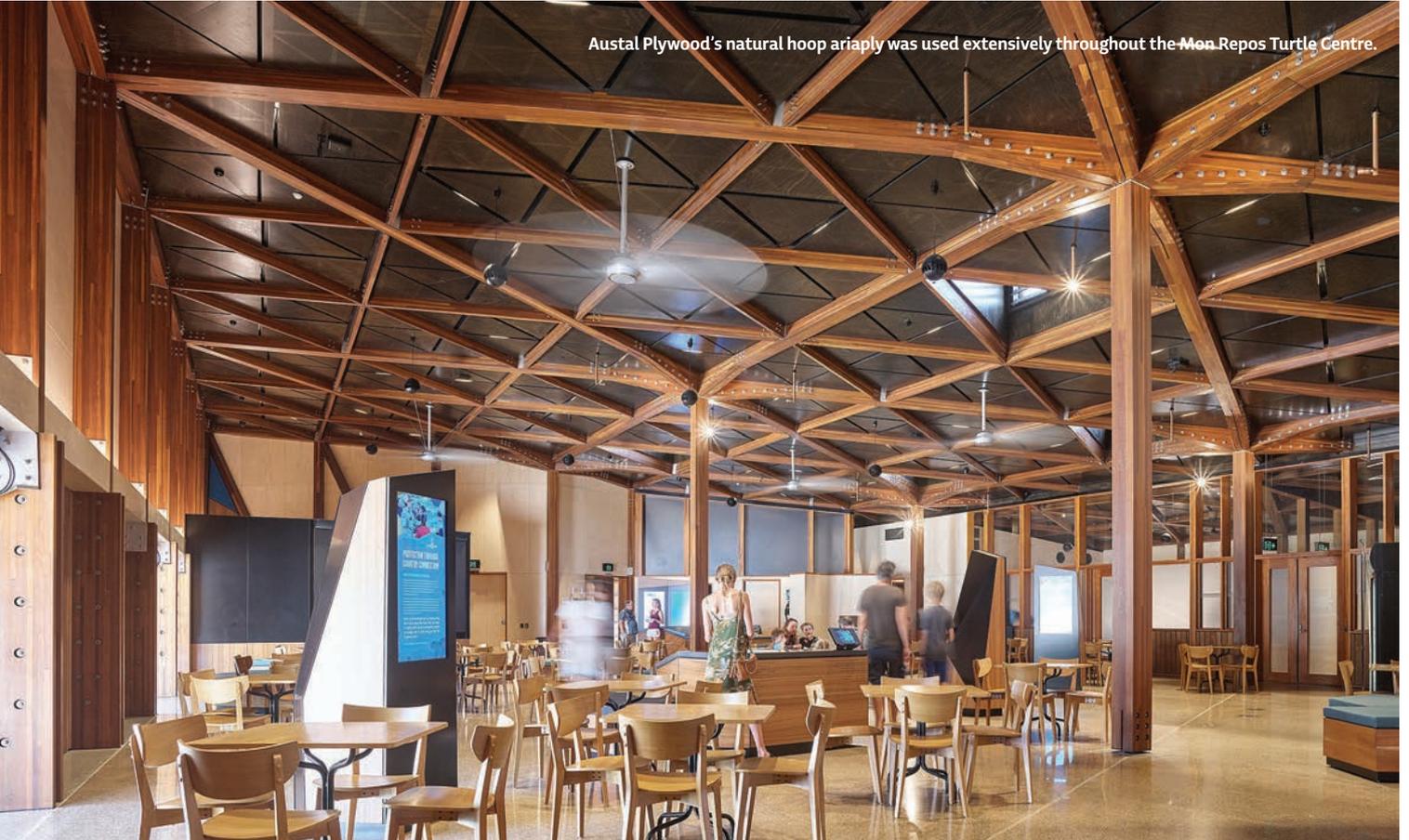


Forestry is a long-term industry and the industry is focused on replanting and regrowing forests.

A treasure in the sand dunes

Mon Repos is dedicated to marine turtle research, protection and education

Austal Plywood's natural hoop ariaply was used extensively throughout the Mon Repos Turtle Centre.



WELCOMING more than 20,000 visitors a season, the Mon Repos Turtle Centre is home to the largest concentration

of marine turtles on the eastern Australian mainland.

Indeed, the success of nesting and hatching turtles at Mon Repos is critical for the survival of the endangered loggerhead turtle.

Mon Repos, meaning 'my rest' in French, is a conservation park near Bundaberg in southeast Queensland, situated on the Burnett River, about 15 km

inland from the Coral Sea.

Here passionate rangers and scientists manage conservation and research programs to enhance the success of nesting before hatchlings make their perilous journey to the sea some months later.

Commissioned by the Queensland Parks and Wildlife Service, the Mon Repos Turtle Centre underwent a \$22 million dollar rejuvenation. Located behind the sand dunes, the new

centre embodies the famous turtle's connection with nature – encapsulated within the project brief – 'connected to nature.'

At the grand opening, Queensland Minister for the Environment and the Great Barrier Reef Leeanne Enoch said the centre would offer a year-round state-of-the-art experience, with touch-screen televisions, vivid displays, an

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The design of the centre was carefully considered to ensure the building was ecologically sustainable.

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immersive theatre room and interpretive signage.

“This redevelopment now provides a contemporary

possible spill of the buildings light,” Mr Kirk said.

Embracing sustainability in its design, the new centre featured a prefabricated Hyne glulam timber structure.

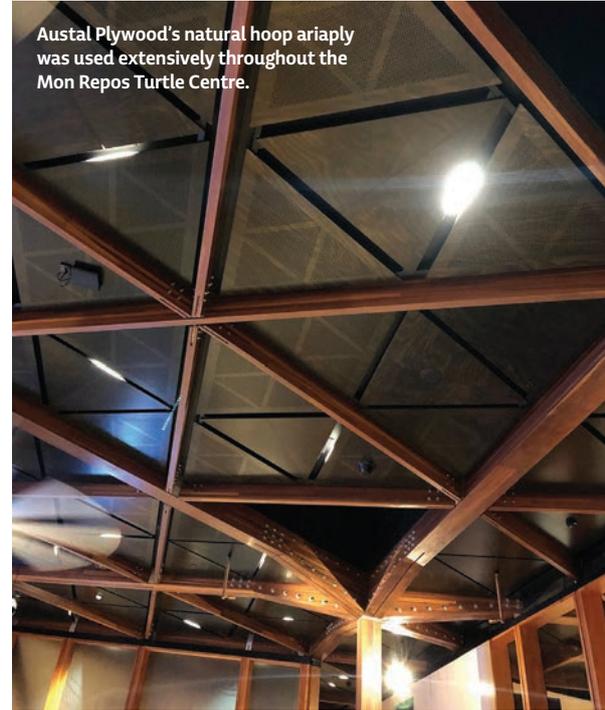
conservation needs of the centre and its year-round visitors.”

The Mon Repos structure itself is known as a ‘diagrid’ which presents an innovative

made from ariaply in an ebony finish. The triangular shapes, representing a turtle’s carapace, were meticulously cut from detailed plans supplied by the architect. The perforations provided both acoustic benefits



The use of sustainably sourced glue laminated timber was instrumental in meeting the project’s 50-year design life requirement.



Austal Plywood’s natural hoop ariaply was used extensively throughout the Mon Repos Turtle Centre.

eco-tourism experience that allows visitors to fully immerse themselves in marine turtle research and conservation,” the minister said.

“The design of the centre was carefully considered to ensure the building is ecologically sustainable, long-lasting and had minimal impact on the surrounding environment,” she said.

For Richard Kirk, the centre’s award-winning architect, the brief for the project was underpinned by focus on sustainability and environment.

“Firstly, the location is behind established sand dunes which provide a natural shield between the building and the hatchings to conceal the

In addition, Austral Plywood supplied hoop pine ‘ariaply’, a premium prefinished panel based on ‘A’ grade hoop pine plywood.

Locally grown and manufactured, the timber meets the Australian Standard for Sustainable Forest Management, a prerequisite for Responsible Wood certification. Richard Kirk added: “The entire glue laminated timber structure is locally grown, certified spotted gum that not only meets exceptional sustainability credentials, but from a practical perspective, allows large spans with no internal structural walls.

“This means the interior can be readily seasonally reconfigured to meet the educational and

resistance against cyclonic conditions and is believed to be the largest diagrid in Australia.

Natural hoop ariaply in solid sheets were used as wall linings throughout the centre.

Austral Plywood’s joint CEO Stuart Matthews explains:

“The ceiling is particularly impressive, consisting of numerous perforated triangles



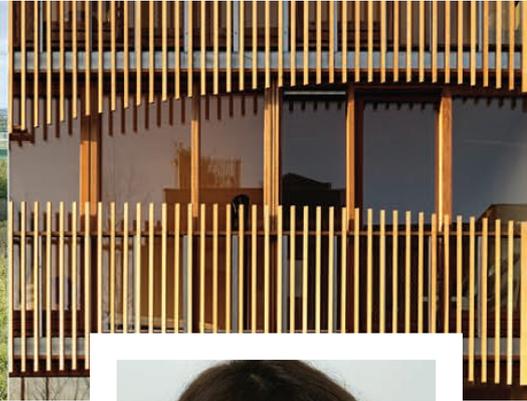
The entire glue laminated timber structure is locally-grown, certified spotted gum that meets exceptional sustainability credentials

and an attractive appearance to the centre.”

The significance of using spotted gum goes far beyond the environmental credentials and support for the local economy. This timber was specified for its durability, strength, density and appearance to suit the corrosive, coastal environment.

Hyne Group business development manager, glue laminated timber, Rob Mansell said the use of sustainably-sourced glue laminated timber was instrumental in meeting the 50-year design life requirement in what was a corrosive marine environment where steel structures were highly susceptible to corrosion.

Certified timber: architecture festival extends date for entry



PEFC and the World Architecture Festival (WAF) are continuing their collaboration, awarding the Best Use of Certified Timber Prize for the third time.

Due to the current global pandemic, the festival goes virtual in December and returns as a live event in June next year.

The entry deadline has been extended to January 8 next year.

The festival will be held from June 23 to 25 at the FIL Exhibition Centre in Lisbon,



We are pleased to contribute to making both forests and construction more sustainable –
Fabienne Sinclair

Portugal, where the Best Use of Certified Timber Prize will be awarded.

For the third year in succession, PEFC is sponsoring the Best Use of Certified Timber Prize, rewarding architects and project teams for using certified timber as the main construction material for buildings outstanding in sustainability, innovation, quality or aesthetics.

“After a successful 2018, we were happy to see even more interest in the prize in 2019,” said Fabienne Sinclair, head of marketing at PEFC International.

“In our two-year-long dialogue with renowned architects at WAF, we have noticed an increasing interest in sustainable timber. Some architects even say it’s ‘the only way forward,’” she said

“We are pleased to contribute to making both forests and construction more sustainable.”

Under the theme Designing the Future with Sustainable Timber, the festival has brought together a range of stakeholders to promote the use of certified wood in construction.

While other construction materials emit large amounts of carbon, wood stores it. This makes it the only renewable building material available on a large scale.

PEFC-certified timber comes from a PEFC-certified forest – a forest managed sustainably in line with strict international requirements.

“In the third year of the campaign, we are looking forward to working with architects, designers and construction teams around the world and see more fantastic buildings from sustainably managed forests,” Fabienne Sinclair said.

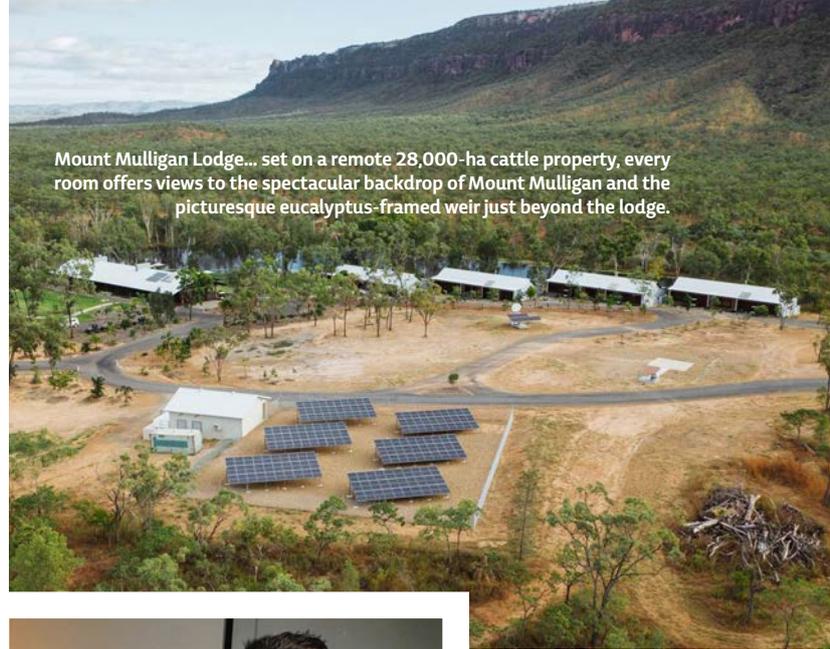
How to enter? All projects



Fabienne Sinclair... growing interest in sustainable timber.

entered for any of the 18 ‘Completed Buildings’ award categories are eligible for the Best Use of Certified Timber Prize. Under Additional Project Prizes, at the end, simply check the box next to “please consider me for Best Use of Certified Timber Prize”.

Remember that the use of certified wood is a precondition for entering the prize. During the submission process, you will be asked to provide details on the percentage of PEFC-certified material used on your project. To get started, head to the WAF website: www.worldarchitecturefestival.com



Mount Mulligan Lodge... set on a remote 28,000-ha cattle property, every room offers views to the spectacular backdrop of Mount Mulligan and the picturesque eucalyptus-framed weir just beyond the lodge.

Awards for timber design celebrate 21st anniversary

Showcasing the best wood architecture in Australia



Responsible Wood's Jason Ross presents David Dubois of Dubois Building Design and Interior Architecture with the 2019 Australian Certified Timber Award for Mount Mulligan Lodge.

JUDGING of the 2020 Australian Timber Design Awards has commenced with this year's entries being assessed via an online meeting platform during Covid-19 restrictions.

Andrew Dunn, CEO, Timber Development Association, which is organising the national contest, says 2020 is a very special year – the 21st anniversary of the awards.

“And we are expecting big things,” says Andrew.

“Distinguished by a proud heritage of innovation and achievement, the awards promote and encourage outstanding timber design,” he said.

“The event will showcase the very best that Australian designers can produce in timber. The awards are open to builders, designers, architects, engineers and landscapers – to anyone involved in the design or building of structures that feature timber.”

Featuring again is the Australian certified timber category, supported by Responsible Wood.

Set in the rugged terrain of remote Queensland, on a cattle property only accessible by helicopter or by off-road 4WD, Mount Mulligan Lodge was a worthy winner of the 2019 awards in Melbourne.

In the words of David Dubois of Dubois Building Design and Interior Architecture, the use of Australian sourced and certified timber

was all-important in capturing the earthiness and authenticity of the project.

“Where possible it was important to showcase Australian timber species, particularly Queensland’s spotted gum,” Mr Dubois said.

With around 75% of the timber used on the project certified through the Australian certification body Responsible Wood or through the international certification body the Program for Endorsement of Forest Certification (PEFC), Mr Dubois can support talk with action.

Home-grown certified timber was all-important in capturing the earthiness and authenticity of the project – David Dubois

In the case of Mount Mulligan Lodge, all reception and guest room bungalows were constructed with a mix of recycled ironbark, with spotted gum used for the structure, cladding, desking and internal flooring.

Award winners will be featured permanently on the Australian Timber Design website, while runners-up to winners and all participants will be acknowledged in the yearly ATDA e-Book.

Depending on Covid-19 restrictions in NSW, the gala presentation evening is scheduled for mid-October in Sydney with a decision on the exact date to be made soon.



The 'timber hub' in Brisbane... bringing the vision of Mark Hogan from Architectus to life.

'Timber hub' project certification takes shape

WHEN Timber Queensland and Responsible Wood relocated to their new offices, an opportunity arose for both organisations to create a 'timber hub' showcasing Responsible Wood certified Queensland timber species.

Working with certification body SCS Global Services, one of 11 certification bodies approved by Responsible Wood to certify chain-of-custody audits, Timber Queensland selected products from forests certified under the Australian Standard for Sustainable Forest Management for the fit-out.

Nick Capobianco of SCS Global Services said the Timber Queensland office refurbishment was certified to the Responsible Wood chain of custody standard AS 4707:2014.



Products for the fit-out are certified under the Australian Standard for Sustainable Forest Management

"Systems are in place to implement a due diligence system and make an accurate claim about the certified wood used for the project," Mr Capobianco said.

"A final audit will conform compliance of the project once the sourcing and installation of all timber and wood products are completed."

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Commitment... Nick Capobianco, senior lead auditor at SCS Global Services (left), and Responsible Wood's Simon Dorries, CEO, and Jason Ross, marketing and communications officer, participate in the RW project certification audit at Timber House in Brisbane.

Working with long-term member Architectus, a floor plan and interior design was developed using the principles of biophilic design with Timber Queensland and Responsible Wood co-locating in a collaborative space.



Responsible Wood and Timber Queensland offices a chain-of-custody showcase

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He said when all relevant chain-of-custody criteria were met, Timber Queensland would be issued a Responsible Wood chain-of-custody certificate.”

SCS Global Services has generously donated its time pro-bono to assist with the project, with the offices an important frontier in timber certification.

In order to claim using the Responsible Wood logo a minimum requirement of 70% of all timber used on the project must be claimed in accordance with AS 4707 or PEFC ST 2002:2013 and validated by an approved certification body.

The project kicked off with Timber Queensland associate member Scribed Flooring installing plywood underlay flooring donated by Carter Holt Harvey Wood Products.

Following lengthy planning, the project has progressed in leaps and bounds. Today, the concept of 'biomorphism' is immediately apparent on entering the office; the reception area features a seating area constructed with plywood donated by Austral Plywoods and a timber dowel 'forest' made from recycled spotted gum donated by Kennedy's Timber.

Again using recycled spotted gum donated by Kennedy's and 'hoop' appearance plywood donated by Austral Plywood, local timber joinery supplier All Kind Timber & Glass fabricated walls and screens to create offices, meeting areas and a kitchen. Eight doors using Queensland cypress and hoop pine for the offices and the boardroom have been fabricated and donated by modular home manufacturer EcoCottages, which specialise in cypress timber.

Creating a sizeable boardroom large enough for meetings and training sessions was a priority in the office design. The end product is impressive and incorporates more of Austral Plywood's hoop appearance product. Featured are pine glue laminated beams – Hyne Beam 17 products that are well suited to a variety of critical loads and long span applications.

Kiln dried MGPI0 treated pine framing from Hyne was also used for some of the internal constructions and was sourced from Versace Timbers, a member of the Accredited Queensland Timber Merchant Network.

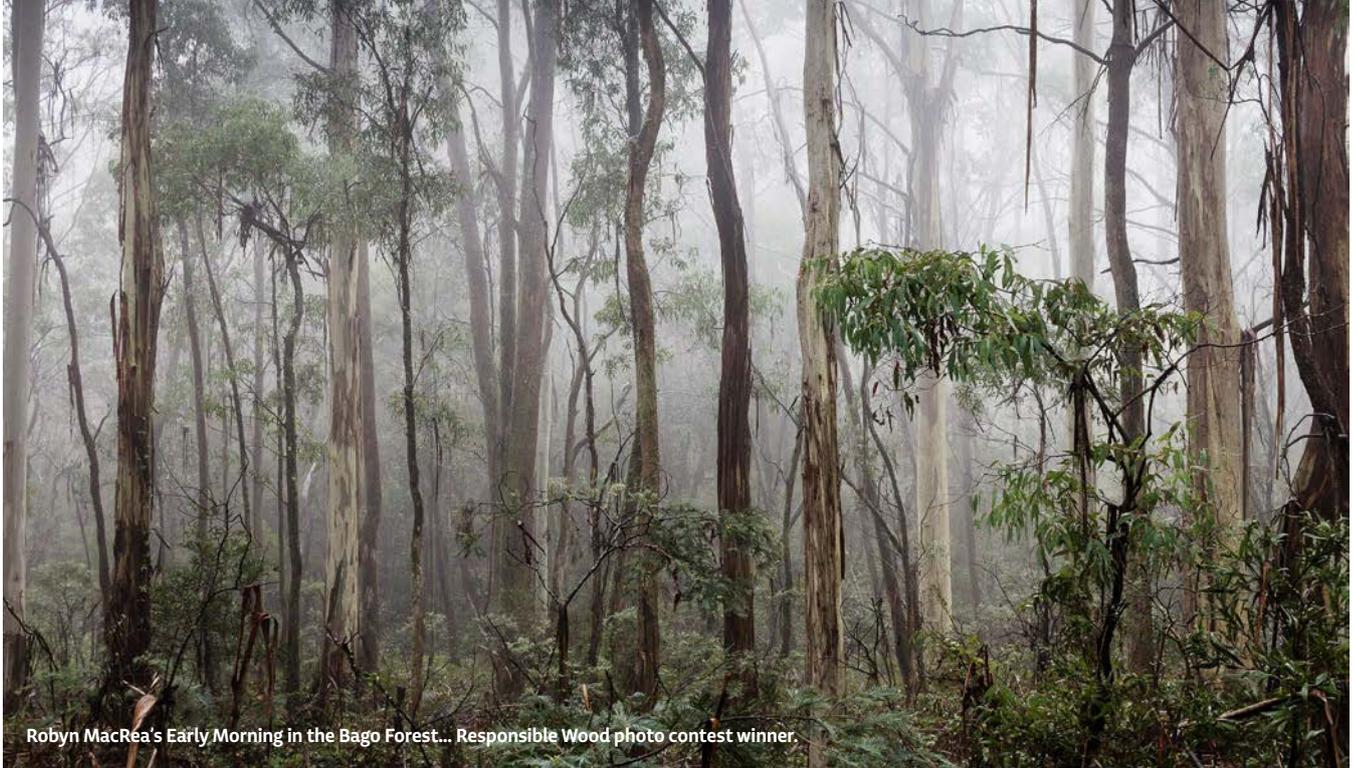


Creating a sizeable boardroom large enough for meetings and training sessions was a priority in the office design

Adding to the warmth and beauty of the fit-out, Black Shou Sugi Ban cladding donated by Hurford Wholesale has been used as a wall cladding to signify a small meeting area. In the kitchen, PNG Forest Products donated hoop pine plywood to clad an internal wall creating a nature-connected space for staff to have some down time.

Final coatings and stains are being completed by the very efficient Sarri Painters and designed for the boardroom table which will be built using Queensland speciality timbers provided by Branchy 95.

Expert carpenter Peter Arcus of Anything Wood was the principal joiner, installing all pre-fabricated walls and building other elements of the fit-out, bringing the vision of Mark Hogan from Architectus to life.



Robyn MacRea's Early Morning in the Bago Forest... Responsible Wood photo contest winner.

Celebrating the power of trees

Forests play a critical role in regulating the global environment, population and economy

By **JASON ROSS**, marketing and communications officer, Responsible Wood

BESIDES alleviating the effects of climate change and natural disasters, forests represent some of the richest biologically diverse areas on Earth.

And when it comes to deforestation, human society is in clear need of root-and-branch reform.

According to the UN Food and Agriculture Organisation (FAO) up to 13 million ha of forest are lost each year to deforestation.

Many one-time deforestation culprit nations are leading the way in re-greening efforts

Some argue that the true rate of loss could be 18 million ha ... or perhaps more.

According to the World Economic Forum, destruction of tropical rainforest, which stores an estimated 210 gigatons of carbon, is the second biggest global contribution to climate change.

However, times are changing. Many one-time deforestation culprit nations are leading the way in re-greening efforts. One such example is Ethiopia, where success in rejuvenating forests through tree-planting has inspired other countries, such as Pakistan, India and China, to do the same.

When it comes to climate change, the impact of large-

scale tree planting on carbon emissions is 'mind-blowing'.

Besides sequestering carbon, boosting biodiversity and pollinators, promoting rainfall and providing firewood, fodder, jobs and shelter, forests are being recognised for crucial infrastructure tasks they perform.

Forests protect priceless arable land from extreme weather events, prevent soil erosion, bind soil together to prevent flash floods and even shield human settlements from avalanches. Increasingly 'green infrastructure' is expected to play an important role as humanity adapts to the changing climate.

Using timber from forests in

products enables the continued storage of carbon in those timbers, even while the forest continues to work. Certification, and certification labels on products, create additional demand for certified forest products, building consumer trust in them.

Creating additional value and demand for forest products is one of the best ways to help keep forests standing, preventing them from being cleared for alternative land use and ultimately increasing the value of forests.

Responsible Wood is the Australian National Governing Body for PEFC in Australia and manager of the Australian standard for Sustainable Forest Management.



Sonia Fantini's winning entrant in the PEFC photo contest for Lake Bordaglia in Italy

Forests are an essential resource for our survival

Photo contest winner speaks with PEFC

SONIA Fantini, the winner of the 2019-2020 'Experience Forests, Experience PEFC' photo contest, sits down with PEFC to talk about her love of forests.

PEFC: How do you feel about forests, both professionally and personally?

Sonia: I love walking in the mountains and the forests. I believe these places are an essential resource for our survival. I am a nature photographer and a member of the Italian Nature Photographers Association, so I think it is very important to protect the environment, fauna and flora.

PEFC: How did the forest inspire you to take your winning photo?

Sonia: I took my photo at Lake Bordaglia in Italy, one of the most beautiful places we

have in the Friuli Venezia Giulia region.

Exactly one week after I took the photo, a violent storm cut down trees, flooded roads and isolated villages. Signs of this catastrophe are visible in almost every forest in the region. Even today, months later, every time I go hiking in the mountains I see tall trees that were bent by the fury of the wind as if they were twigs.

I haven't returned to this magical place since the storm. I will go back there in the autumn when the remaining larches will turn golden again. I hope to still find it in all its beauty.



PEFC... an excellent example of how economy and environment can coexist in a sustainable way

PEFC: What do you think about the work PEFC is doing to care for forests?

Sonia: I think what PEFC does to care for our forests is an excellent example of how economy and environment can coexist in a sustainable way. I hope that together we will manage to treat Earth with more respect ... even the smallest daily gestures would be important to start the change.

In the photo contest, PEFC invited photographers and forest lovers to show us their best forest photos. The contest took place in 13 countries and entries recorded wonderful landscapes, wildlife and humans working and playing in the forest.

Responsible Wood is the national governing body for PEFC in Australia.

Responsible Wood supports 'Aussie Timber' campaign



Responsible Wood is a long-standing campaign associate of the Australian Made, Australian Grown campaign.

Buying certified and labelled products ensures wood products are Australian-grown... and sustainable too

RESPONSIBLE Wood, which manages the Australian Standard's for Sustainable Forest Management (AS 4708) and Chain of Custody for Forest Products (AS 4707) is supporting the 'Buy Aussie Timber First' campaign.

Buying certified and labelled products ensures that timber is Australian-grown, manufactured, supports local jobs and is sustainable too.

Launched by the Australian Forest Products Association, the new campaign communicates and promotes the many benefits of using renewable, locally-made timber framing products to build new Aussie homes.

Responsible Wood is a long-standing campaign associate of the Australian Made Campaign and CEO Simon Dorries drew strong parallels between the Australian Made Campaign and Responsible Wood's certification scheme.

"The famous Australian Made, Australian Grown certification trademark is a true mark of Australian authenticity, recognised widely and underpinned by a third party accreditation system," Mr Dorries said.

"Much like the Australian Made Campaign, Responsible Wood forest certification is used widely throughout the Australian forest products industry."

Mr Dorries says the Responsible Wood trust mark demonstrates to customers and buyers

alike that timber and paper-based products are grown in sustainably managed forests and manufactured and sold through Aussie businesses.

The 'Buy Aussie Timber First' messaging is linked to the successful 'Timber Framing – The Ultimate Renewable™' campaign but focuses on why buying Aussie timber framing at this crucial time is so important to support manufacturing jobs and the supply-chain's post-pandemic recovery.

The centrepiece of the campaign is a 'Buy Aussie Timber First' website with testimonials from timber workers, and includes the opportunity to upload a photo and share your support.

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