

## NZIF Newsletter 2017-11 (19 June 2017)

### President's Column



I would like to thank the vice president for filling in for me whilst I took my family on a desperately needed holiday. We spent a number of days in Singapore and I was reminded how clean and green this major city is. It made me wonder why we are not doing more with our urban environments. The need for green spaces is well known, but what Singapore does is soften the harsh concrete overhead flyovers and plant the sides and median strips of almost all roads. The effect; people seem to drive in a calmer state, they are more forgiving of other motorists mistakes and the streets seem cleaner.

There is large amounts of research showing trees make our urban environments livable. Evidence shows green spaces are essential for mental health. Urban forests provide beauty, psychological comfort and energy-saving shade; they calm traffic; reduce motorway noise; take carbon dioxide out of the air; slow stormwater runoff, which takes the strain off of expensive municipal drainage systems; increase property values, and they provide food and shelter for wildlife.

These benefits are monetarily quantifiable as well. In Northeast America, a large tree has been calculated to provide USD\$5,870 in environmental and other benefits over its lifetime. American research shows nationwide, the collective value of community trees for all the services they provide exceeds \$10 billion annually. New York city estimates the benefits from Urban forests within its cities boundaries is \$120m a year, whilst the cost of managing them is \$22m.

Additional benefit arises in the need to tend to these trees. The planning and management of these urban forests require a skilled workforce. However it also requires unskilled labour. New Zealand has many towns and cities where unskilled labour is struggling to find a job.

Urban forestry is often ignored or forgotten. Some towns manage their urban forests well, while others seems to have a reducing forest area. Many have an ageing urban forest, gaining benefits from the vision of their forefathers. However like all living things,

replacement is required and it is important we are planting young trees now for our future generations.

During this election year, ask you local MP their thoughts on urban forestry. This often forgotten area of forestry is vitally important to New Zealand and adds value to our clean green image. Let us all sing the praises of urban forestry, and make sure we include them in our discussions with officials whether they be national or local.

James Treadwell  
President



## **NZIF Conference 2017**

Registrations for the 2017 NZIF conference will open in **mid June!**

The conference; “ **The Future of the NZ Forestry Sector**” and AGM will be held at the Novotel Lakeside, Rotorua between the **3rd and the 6th September 2017.**

Please add this date to your diaries now, start booking your flights and accommodation!

Information on the conference, draft program and more details about accommodation is available on the NZIF [website](#).

We have some exciting and interesting topics to cover and of course a number of speakers who will get you really thinking about the "Future of the NZ Forestry Sector."

To tempt you into booking that spot on the conference, here are some of the topics you can expect to hear about at conference:

### **Forestry in the Public Eye**

We now live in a post-truth world where it is increasingly difficult to communicate effectively. As a sector we are no longer judged simply by the integrity of our actions, but, by how well we manage the information we provide, and the image we portray to the public. In a world where elections are won and lost on social media, how can we effectively deliver the message about the opportunities within the sector, and our

contribution to society? Business as usual is not a sustainable action in a rapidly changing world; we will hear the thoughts of experts from within and outside the sector and gain insights into how we can communicate effectively.

### International Perspectives

This session challenges us all to look beyond New Zealand in order to find out how the international forestry community is developing. Viewing our sector through an international lens will provide a broad perspective, offering insights into the economic forces and research developments that affect us.

### Environmental and sector resilience

All primary industries impact the natural environment. This session explores some of the key environmental challenges facing New Zealand, and how the sector can mitigate both its own impacts and those from other sectors.

NZIF would like to thank the following sponsors for coming onboard to support the NZIF Conference 2017



If you are interested in sponsoring the NZIF Conference or would like to book a Trade Stand please contact our President, [James Treadwell](#).

### [Institute News](#)

**Hawkes Bay Local Section Meeting 5 July, 5.30pm at the Water Bar, Napier.**

Speaker: James Powrie

Steam donkeys, totems, grizzlies and chiefs - Forests of Vancouver Island, Haida Gwaii (formerly Queen Charlotte Islands) and the Pacific North West of US

James will talk about his forest visits to B.C Canada and Pacific Northwest of US in 2015 and 16. As hosted by The Haida and Homalco people, Western Vancouver Island Industrial Heritage Society, Taan Forest (Indigenous forestry company) and Skogsresor - the World's foremost Forest Tours company.

James has degrees in Forestry Science and Geography and has worked for NZ Forest Service, CHH Forests, Rayonier, Interpine, and now HB Regional Council. He runs a forestry, agribusiness and engineering touring business - EcoEye NZ, makes life films with interesting people of the land, and shares an almost mature FSC certified forest in Mata Mata. His interests are in Forests, Forest People and Environment.

[See here for more details](#)

### **SNI Local Section Meeting 15th July, 5.30pm at the Forestwood Center, Wellington.**

Speaker: Peter Edwards, Political Scientist with Scion.

Peter will present an overview of a small project funded through the Our Land and Water National Science Challenge on trust and social licence. This project will start in early July and run for six months. Never before has the primary sector been so intensively scrutinised by the public. Across agriculture, forestry and fishing, resource development is becoming increasingly intensified, facing domestic and international pressures. Social licence to operate (SLO) has become an increasingly important issue, with trust as a key element. Public trust underpins any industry's ability to operate and innovate.

When trust is eroded or absent, the consequences can be severe. Litigation, direct and indirect conflict and regulation generated through a loss of confidence may reduce competitiveness, hinder expansion and, in some cases, lead to closure. Trust in industry, government, science and media is decreasing, and regulation no longer meets societal expectations.

[See here for more details](#)



## **Administration News**

NZIF is moving the membership database to a new system and the plan is to go live this Thursday 22nd June.

The new system will allow you to create your own password, has a more readable newsletter, allows online booking for Local section events, a user friendly membership profile for you to update your details. It interacts with Xero (NZIF accounting system).

Once the new system is up and running we hope to bring an user friendly inputting of CPD hours, members will be able to apply online to become a registered member. And to include the Journal of Forestry online within the NZIF website so that you only need the one login for everything.

Please Note, not all of the old system will have been migrated by Thursday and there will be ongoing updates over the coming weeks. The website has been recreated with the same menus and navigation.

All members will receive an email with an temporary password to log into the new system once we are live. Remember once you are logged in you can stay logged in, that way you can access the newsletters, events easier.

So please be patience with the admin team while they are learning the new database as well but do email us if you need any help.

## **Foundation News**



### **APPLICATIONS INVITED FOR NZIF FOUNDATION 2017 AWARDS**

Please bring this notice to the attention of those who may be interested in applying for the various awards, scholarships and prizes being offered by the NZIF Foundation in 2017.

#### **Introduction**

The NZIF Foundation was established by the NZ Institute of Forestry in December 2011 to advance education in relation to forestry. This includes encouraging and supporting forestry related research, education and training through the provision of grants, scholarships and prizes; promoting the acquisition, development and dissemination of forestry related knowledge and information and other activities that do not conflict with the charitable purpose. For the purposes of these awards forestry is broadly defined to include all those activities involved in the management and use of forests and their products, the objects of which are the production of wood or other forest benefits and the

maintenance of the environment in its most beneficial form. All forests in New Zealand, whatever their purpose, are encompassed in the definition.

### **Awards being offered in 2017**

The Foundation Board is delighted to be able to offer, for the first time, two Future Forest scholarships of up to \$10,000 each for post graduate research at a New Zealand tertiary institution.

The NZIF Foundation is offering the following awards in 2017:

- Two Future Forest Scholarships for post graduate research of up to \$10,000 each.
- Chavasse Travel Award of up to \$3,500
- Jon Dey memorial award of up to \$3,500
- Otago Southland Award of up to \$3,000
- Mary Sutherland Scholarship of \$1,000
- University Undergraduate Scholarship of \$1,000
- Frank Hutchinson Postgraduate scholarship of \$1,000
- Student Poster prize at NZIF Conference

Applications are now open to see full details on all awards [see here](#).

### **Inaugural NZIF Salary and Conditions Survey**

The NZIF Council is in the final stages of preparing the survey for participation by NZIF Members. We will be asking Members to contribute to an anonymous survey of Member's salaries and other benefits. Such surveys are common in Professional Organisations and give Members a better understanding of the industry they work in. The results will give Members information they can use for benchmarking and career planning. Further, the information can be used to promote careers in the forest industry by school careers advisors and consultants who will use the information on the conditions set by the NZIF.

The survey will yield much more valuable information if a high proportion of Members complete the survey. Dr Euan Mason of the University of Canterbury will oversee the survey process and analysis to ensure the confidentiality of Members information and thorough analysis and presentation.

I am on the committee organising the 2017 NZIF Conference with Linton Winder, the new Head of Forestry and Resource Management at Toi Ohomai Institute (formerly known as Waiariki Polytechnic) in Rotorua. Linton is enthusiastic about using the results of the survey to promote enrolments in Toi Ohohomai Forestry Courses.

Let's not be wringing our hands over skills shortages in future and do our bit for promoting our industry by completing the anonymous Salary and Conditions Survey soon.

Simon Rapley RMNZIF  
NZIF Councillor



Linton Winder is the Head of Forestry and Resource Management at Toi Ohomai Institute of Technology based in Rotorua. Toi Ohomai was formed last year by the merger of Bay of Plenty Polytechnic and Wairaki Institute of Technology.

Linton is also working hard to promote careers in the forest industry through developing linkages with high schools and support for career expos and events. He says the forthcoming NZIF salary survey will be of great interest to us, as we want to showcase and demonstrate career pathways within the industry.

### **Royal Society of New Zealand Te Aparangi**

The role of the Royal Society of New Zealand Te Aparangi is the advancement and promotion in New Zealand of science, technology, and the humanities. The New Zealand Institute of Forestry is a Constituent Organisation of the Royal Society which means it is recognised by the Royal Society as “...a nationally significant membership body undertaking learned society activities...” The following link takes you to the [Royal Society Alert Newsletter](#).

### **In the News**



### **Myrtle Rust Stakeholder Update**

This update includes key information from the daily situation reports (SITREPs) from both MPI and DOC.

[To see full report](#)

### **GWRC Regional Pest Management Plan (RPMP)**

The Greater Wellington Regional Council are seeking input into the development of the Regional Pest Management Plan. The RPMP provides the strategic and statutory framework for effective pest management in the greater Wellington region. The development and implementation of the plan will assist all of us with pest management – a task essential to protect and enhance our environmental and economic resource for the future. As a stakeholder/interested party in the collective management of pests in the Wellington region, your contribution to the development of the RPMP is valued. Any feedback on the discussion document should be sent to the GWRC by June 30, 2017. More information is available [here](#).

### **Professional Development Courses**

Forest Engineering, 28 – 31 August 2017, School of Forestry, University of Canterbury.

[To see full details](#)

### **New Zealand Biosecurity Awards 2017**

**Entries are now open for the inaugural**

Kia ora, as we all know, New Zealand is unique and precious, and we need to protect it. The work being undertaken by our biosecurity team of 4.7 million people every day is so important to all of us - our lifestyles, our livelihoods and our unique environment depend on it.

The New Zealand Biosecurity Awards aim to recognise and celebrate those throughout industry, business and communities who have contributed to New Zealand biosecurity. This could be through engaging in innovation, science, community engagement or leadership in support of ensuring the success and continuous improvement of New Zealand's biosecurity system.

[Biosecurity Awards website for more details](#)

### **Advertisement - For Sale**



## **WAIOTIRA SOUTH FOREST**

**549 PAIAWA ROAD, Waiotira, Northland**

### **SO CLOSE TO NORTHPORT!**

Waiotira South Forest represents a superb opportunity for a purchaser to secure a younger forest with existing forestry infrastructure. Located just Southwest from Whangarei and only 51kms to Northport means this is an exceptionally well situated property.

Pinus Radiata net stocked area is 144.9ha planted between 2010 and 2012, there is also a further 19.6ha planted in Blackwoods with a total freehold land area of 173.4227ha in five titles.

- ++ Superb location only 51kms to Northport
- ++ Net Stocked Area of 145ha –Radiata, 19ha Blackwoods
- ++ Second Rotation forest with prior harvest infrastructure
- ++ Crop aged between 5-7yrs old for the Pine, 31-32 for Blackwoods

**DEADLINE TENDER** Friday 14 July 2017 at 4.00pm

**CONTACT :** [WARWICK SEARLE](#), 021 362 778



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