

IN THIS ISSUE

- | | | | | |
|----|-----------------------------|--------------------|---|---|
| ** | President's comment | Go | - | Biosecurity questions; Land & Water Forum report |
| ** | Member's forum | Go | - | Celebrating 25 th anniversary of the end of a great public service |
| ** | NZIF business | Go | - | Latest Journal of Forestry online; Time has run out for members in arrears; 2013 Conference – mark your diaries |
| ** | NZIF Foundation | Go | - | Another Christmas present opportunity; Save on Christmas presents and support the Foundation; Do you want to support the next generation of forestry professionals? |
| | Submissions | Go | - | |
| ** | Local sections | Go | - | Canterbury Section; Hawke's Bay Section, CNI Section, SNI Section |
| | Pacific Forestry SIG | Go | - | |
| | Student's section | Go | - | |
| | People news | Go | - | |
| ** | Advertisements | Go | - | Forestry silviculture business for sale; Forestry-related jobs; Welsh student seeks internship |
| ** | Publications/media/ notices | Go | - | Mathurin – Song of the Kauri film; Royal Society of NZ News; Conference on the economics of sustainable development; MPI news; Biochar workshop; Auckland Seminar on Buying/Selling Forests: The Make or Break Issues |
| ** | Calendar | Go | - | Ongoing events |
| | Contacts | Go | - | |
| | Disclaimer | Go | - | |

(** means new material in this section and new items are marked with a moss green heading)



PRESIDENT'S COMMENT

Andrew McEwen FNZIF
 President, NZ Institute of Forestry
president@nzif.org.nz

Biosecurity questions

This week I was sent a link to a [story](#) in *the Guardian* titled *Scots pine could be next casualty of a "tidal wave" of tree diseases*. Scientists are predicting that as the ash dieback disease sweeps Britain (which could see most of the country's 90 million ash trees killed off) could soon be followed by a second invasion. *Pinus sylvestris* is particularly vulnerable as two species that attack it – the pine wood nematode (which appears to have originated in the USA) and the fungus *Fusarium circinatum* (which causes pitch canker and originates in Mexico) have both established in France, Spain and Portugal and are causing tremendous damage. *Fusarium circinatum* was intercepted in New Zealand in 2003, on some Douglas fir scions imported from California.

The ash dieback is caused by *Chalara fraxinea*. It was reported in Britain in February this year in a consignment of trees sent from a nursery in the Netherlands and has now been found in a number of other sites that have all received stocks of young ash plants in the last five years. Some reports suggest that many affected plants were imported and planted as part of the Queen's Jubilee. In spite of the government being warned of the risks as



early as 2009, it only took action to ban imports and monitor outbreaks this autumn.

Apparently during the whole of the 20th century, Britain had five major pest and pathogen outbreaks of Dutch elm disease. So far this century there have been more than double the total figure for the previous 100 years.

In New Zealand we have also had outbreaks affecting forests – *Dothistroma* is one that we have been lucky to be able to control in our main commercial plantation species. But we also have Kauri dieback, apparently caused by a *Phytophthora* that seems to have been introduced to New Zealand and was first discovered on Great Barrier Island in the 1970s.

Currently we have been following up aspects of the fungus found on the imported rail sleepers. We have been advised that at least two and potentially six species of fungus previously unknown to New Zealand have been isolated from sleepers in a Kiwirail store. One person we have been talking to has asked why we are concerned, because they are only decomposing fungi. I believe this misses that point that it shows that new fungi are arriving in New Zealand and perhaps we are lucky that they are only decomposers and not more active pathogens (at least as far as we know).

Land & Water Forum Report

The third report of the Land & Water Forum was released yesterday. You can find it [here](#). As indicated previously NZIF chose not to agree to the report. One of the big issues for us was our limited ability to participate fully in the process and in the last couple of weeks we received several versions of the draft report with changes being discussed right up to the last moment. NZIF Council members were not able to vet these drafts and confirm that they were happy with the whole report (the choice was agree with the whole report or don't agree). What we had done during the three year process was to focus just on two issues and to seek advice on these from three NZIF members who were more closely involved in the Forum's work as representatives of their employers.

The issues were:

- whether allocation of water could start with precipitation (rain, dew, snow) falling on land, or would it start at the point that water was in a water-body (stream, lake, etc.). The Forum's first report chose the second option, which we were happy with, but the third report includes the possibility of the first, thereby potentially preventing forestry in dryish catchments (so the water that would be evapo-transpired by trees could reach water-bodies and be available for other land uses down-stream). Despite attempts to revert to the second option, we were unsuccessful;
- whether water related plans (under the RMA) would be able to be appealed on merit. The Forum's work was based on a collaborative process in which all those involved are supposed to reach agreement on the final outcome and the theory is that this should not require appeals. Our position was that some players in the process, particularly those with few resources, could be outgunned by "the big boys" and science and other factual information discarded in favour of other interests. Appeals on merit would be a safeguard against this.

As these issues were not resolved to our satisfaction (and therefore we contend that the collaborative objective had not been satisfied) we decided to stand aside from the final report.

[Back to Contents](#)



MEMBER'S FORUM

(Please keep Guest Comment and Member's Forum contributions to around 300 words. Send contributions as an email attachment (Word document) to newsletter@nzif.org.nz.)

CELEBRATING 25TH ANNIVERSARY OF THE END OF A GREAT PUBLIC SERVICE

Dennys Guild, RMNZIF, Christchurch

The NZ Forest Service's achievements have been of world significance, and in no place is this better demonstrated than in Northland. From the development of highly successful sustainable management techniques for NZ's most famous indigenous timber species, Kauri, to the development of the special techniques needed to convert thousands of hectares of otherwise impoverished gum-land clays and moving un-vegetated sand-dunes to a productive land use with radiata pine, the evidence of the benefits are everywhere to be seen today. The region is prospering as a result.

A total of 73 current and ex-Northland people met up at the Turner Centre in Keri Keri to celebrate 25 years since the passing of the NZ Forest Service. Ably organised by *Maurice Williamson, Tony Russell* and *John Beachman*, the weekend's entertainment commenced with an optional tour of Aupouri Forest on Friday 9 November under the guidance of a current JNL Forest Superintendent, *Murray Braithwaite*.

To witness the production coming from this forest was a thrill, but an even greater pleasure was to hear from one of the local owners of a logging crew that he had been involved in planting the marram grass in this forest, and was now running a 600 tonne per day logging operation. If that's not an example of up-skilling local labour, I don't know what is. The next day we met at the Waitangi Treaty House before driving through Waitangi Forest. Even the scientists at Mt Bruce found it difficult to accept that this forest – an exotic forest – contains the highest recorded kiwi density in New Zealand.

The 'official' function was held at the Turner Centre in Keri Keri, named in honour of a previous Kaikohe District Office clerk *Doug Turner*, whose drive and enthusiasm as a Councillor in the Far North District Council led to its construction. He was present at the function.

Peter Berg was the guest keynote speaker, and he took us through an illustrated potted history of forestry in NZ, with an emphasis on Northland. *Des Ogle* (now deceased) came in for special mention in Peter's talk, as an early and significant driver of 'The Aupouri Project'. Likewise, a summary of Northland forestry would not be complete without mention of one of life's characters, *Nigel Johnson* (also now deceased), who introduced Peter and many of us to Northland life.

One of the interesting comments by Peter was that the Secretary of the State Services Commission in the 1980s, *Merv Probine*, tried to convince the government of the time that the NZ Forest Service was a model government department, which should not be dis-established. Obviously he failed to convince the Lange government (1984 to 1987), which is why we were gathered together 25 years later, just as the forestry industry failed to convince the subsequent governments (both Labour and National) that the forests should not be sold.

The MC for the evening, *Dennys Guild*, then invited stories or reminiscences from the floor. *Jim Norris*, retired Officer in Charge of Glenbervie Forest, gave a summary of his career, while his wife *Mary Norris*, told us of the quirks of station life from a wife's perspective. *Barry Osborne*, who spent time at Te Kao as a junior ranger, and again later at Aupouri as 2IC, gave a thorough account of life on New Zealand's largest sand-dune forest.

Paul McCready reminded us of the sheer scale of contribution that Northland is now making to the region (and NZ) economy with 3.6 million tonnes being harvested annually – over 2.0 million tonnes being exported in log form from Whangarei – and the direct employment of nearly 2,000 people. It is uncanny to reflect that *Ron Lloyd* (deceased) and *Dennys Guild* predicted an annual production of 2.7 million m³/annum of sawlogs and



0.346 million m³/annum of pulpwood arising from clearfelling by 2012 in their paper presented at the 1976 AGM and conference of the NZ Institute of Forestry held at Kaitaia – see article in *NZ Journal of Forestry* 1976 (21)2: 192.

Piet Nieuwland gave a rather stunning example of local bush poetry, which captured some of the uniqueness of Aupouri Forest. The evening was rounded off by *John Halkett*, one of the three who travelled all the way from Australia to be present at the event.

But of course, the real value of the reunion was the unorganised (and uncontrollable) discourse between individuals, some of whom hadn't seen each other in decades (I think I take the record on that as Ross Lockyer and I hadn't seen each other for 50 years, the last time being in 1962 at our induction course) and some who had never met but had known of each other through various means.

Well done everyone – alive and dead – who was part of a great public service, and thanks to those who were able to attend. Also, congratulations to those who are the current stewards of this astounding achievement.



John Beachman and Maurice Williamson on the public lookout at Aupouri – second rotation Radiata pine in background

[Back to Contents](#)

NZIF BUSINESS

Latest Journal of Forestry online

The latest *Journal of Forestry* (Volume 57, No 3) is now available on the NZIF website.

2013 Conference – mark your diaries

The 2013 NZIF AGM and Conference is scheduled to be held in New Plymouth from Sunday 30 June to Wednesday 3 July 2013. Make a decision to attend and block out the dates in your diary now.

[Back to Contents](#)



Another Christmas present opportunity

Bateson publishing has offered to donate \$10 to the NZIF Foundation for every copy of the book *With Hillary at Scott Base, A Kiwi among the penguins* that it sells as a result of this item, by 31 December 2012. Place orders with bateson.publish@xtra.co.nz, phone (04) 385 9705, and mention the NZIF Foundation offer.

With Hillary at Scott Base A Kiwi Among the Penguins

Written by Vern Gerard

150 pages full colour and black and white photographs \$30

This account of the early days at the New Zealand Antarctic Base, known as Scott Base, was first written over half a century ago from the author's diary and memory. The text was revised with additions in 2012. The book is about the establishment of the base for the International Geophysical Year team of scientists which started under the leadership of Sir Edmund Hillary.

This book is believed to be the only first-hand account by a scientist who was actually involved in the creation and operation of New Zealand's Scott Base. Vern was one of the first party of 23, including Sir Edmund Hilary, to winter over in 1957 at the newly constructed Scott Base, which he helped erect. Much of this book came from Vern's Antarctic diary, as well as from his remarkable memory.

Vern was made a Fellow of the Institute of Physics in 1963 and he is also a Fellow of the British Interplanetary Society. He was awarded the Polar Medal by Her Majesty Queen Elizabeth the Queen Mother in 1960.

Save on Christmas presents and help the Foundation

The NZIF Foundation is delighted to announce that it has negotiated an arrangement with Craig Potton Publishing that will not only save you money as you do your Christmas shopping, it will also benefit Foundation funds that are used to support education and research in NZ forestry.

This opportunity is open now and runs until 31 December 2012. Four superb publications are on offer:

Field Guide to New Zealand Native Trees by John Dawson & Rob Lucas (RRP \$49.99)

New Zealand Native Trees by John Dawson & Rob Lucas (RRP \$120.00)

Craig Potton New Zealand by Craig Potton (RRP \$79.99 or \$120.00 for the delux edition)

Above the Treeline by Alan F. Mark (RRP \$49.99)

Please tell your friends about the offer (suggesting that they use it to buy you a Christmas present) and others who may welcome this opportunity to contribute to the NZIF Foundation. The books can be purchased at a discount of 15% to the recommended retail price plus free delivery in NZ. The publisher will donate a commission of 10% to the NZIF Foundation, so the more books sold through this offer, the more the Foundation funds will benefit.

To order go online at www.craigpotton.co.nz and make sure you use the **discount code NZIFF12** or email foundation@nzif.org.nz to request a flyer/order form. Please support the Foundation through this offer (you can also make donations directly to the Foundation).

Andrew McEwen FNZIF

Chair, NZIF Foundation



Foundation enquiries:

Email: foundation@nzif.org.nz

Phone: (04) 974 8421

Website: NZIF Foundation

Do you want to support the next generation of forestry professionals?

This year the NZIF Foundation awarded three student scholarships each worth \$1,000 and the Chavasse Travel award of \$3,500. I am sure all NZIF members are proud to be associated with a charity that was able to provide this sort of visible and financial support to those who are the future of our profession. But how much more our chests would swell if the Foundation could award more scholarships and of greater values. Generally university undergraduate scholarships seem to be in the order of \$3-5,000/year and may extend for three years, and postgraduate scholarships are in the order of \$5-10,000 and upwards.

Ponder what it takes to generate the funds necessary to support annual scholarships. With term deposit interest rates hovering between 4% and 5%, capital of at least \$150,000 is needed just to continue the \$6,500/year that the Foundation distributed at the NZIF Conference dinner in July.

How much do you care about the quality of the next generation of forestry professionals? Some of us were supported through our training and education in a number of ways. Are we prepared to help the Foundation to provide some support for those that follow us and maintain the professional standards that we expect? If so, why not show this by making a donation to the fund.

Email foundation@nzif.org.nz for painless ways to make a tax deductible donation.

[Back to Contents](#)

SUBMISSIONS

Murray Parrish (murray.parrish@chh.com) is Submissions Coordinator. NZIF Members or local sections considering making submissions (even on what appear to be local issues) should advise him of their plans. Council can assist with the cost of making submissions (contact Murray for details).

[Back to Contents](#)

LOCAL SECTIONS

CANTERBURY SECTION

You and your partner or friend are invited to the next local NZIF meeting:

Date: Tuesday 4 December at 6:00 pm

Guest speaker: Phil Taylor, Fellow of NZIF, Managing Director, Blakely Pacific Ltd and Chairman Future Forests Research Ltd

Cost: \$30 per person – pay for your own drinks

Topic: 'A forester's photo essay on US National Parks and other notable landscapes – California and the Colorado Plateau'

Venue: Café Euro, 45 Merrin Street, Avonhead

Phil is a skilled photographer with a passion for US National Parks. Dinner is a choice of stuffed breast of chicken, ribeye steak, or mushroom and sun-dried pesto penne pasta, followed by two choices of dessert. Please email your confirmation (and any vegetarian or special dietary requirements) to Yannina Whiteley by Friday 30 November (yannina.whiteley@xtra.co.nz).



HAWKE'S BAY SECTION

Meeting report

Barry Keating

On 6 November 2012, 37 members and friends enjoyed the following films in the Globe Theatre, Ahuriri in Napier.

The films: 2011 was the United Nations International Year of the Forest and to celebrate it an International Forest Film Festival competition was organised. Over 160 films were submitted. Members viewed the best in festival and another winner in the 'Forest Hero' category in the comfort of the Globe Theatre.

The Queen of Trees: This film was judged best in festival. No, not radiata pine, but the amazing sycamore fig, which grows in Africa. This beautifully filmed documentary reveals the remarkable interdependence of the tree and a huge range of animal life. Quite extraordinary and well worth seeing and very well received by the audience. Superb photography.

Climbing Redwood Giants: Winner of the 'Forest Hero' category awarded to the film that most effectively celebrates the work of individuals or groups committed to forest research and sustainability. The remaining range of the natural redwood forest is investigated and trees climbed to investigate the ecology of the tree crowns and which tree is the tallest in the world. Again, superb photography and well received.

Chairman Bob Pocknall welcomed everyone and introduced the films we watched. Many thanks to the NZIF, which underwrote the evening, and the management of the Globe Theatre, who could not have been more helpful.

CNI SECTION

Call for nominations for chairman and vice chairman positions for the NZIF CNI local section

The chairman and a new position of vice chairman are now open for nominations. David Herries would be happy to stay on as vice chairman if needed to assist with the local section, but a new chairman is required to be filled. Nominations are welcome and can be addressed to the National Secretary. Elections of the positions will be at the next local section meeting in late November. The new position of vice chairman is to assist in succession planning for local sections.

SNI SECTION

Meeting report

On 15 November Rob Guest treated about 20 local NZIF and NZFFA members with a presentation about his experiences in his role as 'Deputy Surveyor', i.e. officer in charge, of the Forest of Dean in Gloucestershire. The Forest of Dean represents one of the most important ancient survivals of the formerly extensive royal forests of England, and was part of the ancient hereditary estates of the Crown. Dean Forest history runs from pre-Roman times, through visits by King Canute, (to hunt), free-mining rights granted by Edward I (to reward miners who helped him lay siege to Scottish castles), Horatio Nelson (who was worried about Britain running out of oak to maintain its navy), and the 'Timber Jills' of the Women's Land Army (who harvested trees during World War II), to the present day when the forest is under great recreational pressure.

Balanced multiple use has always been the management objective even if it was not always achieved. Mining for iron and coal has been going on there for 2500 years (so why do we make a fuss about a bit of open cast



mining in our six million hectare DOC estate?) British forestry has much to teach us. The UK Forestry Commission determined that the capitalized social and environmental value of forests and woodlands in Britain was £29 billion or £1 billion p.a. in 2002. In New Zealand, where it seems likely that we will suffer net deforestation in 2013, we need to do the same sort of economic analysis to lobby that Government contributes its fair share to afforestation and acknowledges the considerable external benefits of forestry.

Hamish Levack, RMNZIF, Wellington

Rural Fire-Fighting Book Launch

If you interested in attending the book launch as shown below, please RSVP to Kirsten on (03) 364 2914 or email events@canterbury.ac.nz.

The poster features the Canterbury University Press logo on the left and the University of Canterbury logo on the right. The background shows an open book with pages flying out. The text in the center reads: 'Canterbury University Press and Capital Books invite you and your guest to attend the launch of *Fire in the Hills: A History of Rural Fire-fighting* By Helen Beaglehole'. Below this, the event details are listed: Date: Tuesday, 20 November 2012; Time: 5.30pm – 7.00pm; Venue: Capital Books, 110 Featherston Street, Wellington; RSVP: Friday, 9 November 2012 by replying to this email; Info: Kirsten Long, phone 03 364 2914. On the right side of the poster is the book cover for 'Fire in the Hills: A History of Rural Fire-fighting' by Helen Beaglehole, which depicts a large fire in a rural landscape.

Field day: Rewanui Forest Park – 22 November

Keen to plant trees? Looking for alternative species to radiata pine? Come to the alternative species for eastern hill country and riparian plantings field day at Rewanui Forest Park on Thursday 22 November 2012 between 12:30-4:00 pm. Many landowners are looking to plant more trees, recognising the many potential benefits: timber, shelter and shade, riparian buffers, wildlife habitat, and a more pleasant working and living environment. Alternative species to radiata pine can provide all of these benefits, as well as timber with potentially much higher value.

Rewanui Forest Park is home to a range of alternative species trials – both exotic and native species – that have been regularly monitored since they were planted in 2006-2007. The trials are now starting to show some clear winners and losers on this typical Wairarapa hill farm. This field day provides the opportunity to compare a range of alternative species in one place. Join us for a fact-filled tour of the trial areas, with input from experts on growing and marketing the main species on view – cypresses, eucalypts, redwoods, other less well-known exotics and some 15 native species. Also hear the latest on Greater Wellington's expanding land management programmes and incentives.

Directions

WEEKLY NEWSLETTER

Number 2012/45

16 NOVEMBER 2012



New Zealand Institute of Forestry
- Te Pirihiri Ngāhāhāhā o Aotearoa Incorporated -

Rewanui Forest Park is on the Masterton-Castlepoint Road, 23 km from Masterton, just before the Riversdale turn-off. Look for the field day signs.

RSVP: Please to Hilton Dickens by 20 November, hdickens@ihug.co.nz, (06) 377 5272.

For more information about Rewanui Forest Park visit www.trimblefoundation.org.nz

Programme

- 12.30 pm: Meet at Rewanui woolshed (tea/coffee/handouts etc)
- 12.50 pm: Introduction to Rewanui – Ian Campbell, Montfort Trimble Foundation
- 1.00 pm: Head out to trials
- 1.45 pm: Ground-durable eucalypts
Species on trial at Rewanui and their performance to date
The exciting market potential for ground durable eucalypts in vineyards and on organic properties.
- 2.15 pm: Cypresses and other exotic conifers
Alternatives to macrocarpa (now a high-risk species in the Wairarapa due to canker). Pruning strategies for cypresses. Market opportunities.
Performance of different cypress species in eastern hill country.
- 2.45 pm: Redwoods
Choice of planting stock – clones vs seedlings, and a comparison between different clones planted at Rewanui. Redwood markets in the future.
- 3.00 pm: Wellington Region Land Management activities – Scott Andrew, Wellington Regional Council
Wairarapa landowners can benefit from Regional Council assistance with soil and water conservation plans, erosion control plantings, and the new Land Environmental Plans. Hear an update on incentives and assistance available for land management in Greater Wellington Region.
- 3.15 pm: Native species
A tour of the native trials plus discussion of their potential for eastern hill country and riparian plantings and our latest monitoring results.
- 4.00-4.30 pm: Return to woolshed and depart.



[Back to Contents](#)

PACIFIC FORESTRY SPECIAL INTEREST GROUP

[Back to Contents](#)

STUDENT'S SECTION

[Back to Contents](#)

PEOPLE NEWS

[Back to Contents](#)

ADVERTISEMENTS

The NZIF has no view on the service or product sought or advertised. Follow up any item directly with the advertiser, not with the NZIF. A charge may be imposed, depending on the nature of the advertisement. If you respond to an advertiser, tell them that you saw it in the NZIF Newsletter. To advertise in the Newsletter contact the NZIF Administrator, admin@nzif.org.nz, ph (04) 974 8421.

FORESTRY SILVICULTURE BUSINESS FOR SALE

Well established (31 years) in Taranaki. Ongoing work. Experienced reliable staff. For further information contact: Morris Fisher (06) 278 8643.

JOB VACANCY WEBSITES

Science jobs	fusionz.rsnz.org/
MAF	careers.haines.co.nz/MAF/Pages/Vacancies.aspx
NZ conservation jobs	www.conjobs.co.nz/index.php
Department of Conservation	www.doc.govt.nz/about-doc/jobs-at-doc/current-vacanc
Australian Government	jobsearch.gov.au/Login/Login.aspx?WHCode=0
Australia Department of Agriculture Fisheries & Forestry	www.daff.gov.au/about/jobs

Welsh student seeks internship

I am writing to enquire about internship opportunities. The internship I am looking for is a 12-month placement within the forestry industry as part of my sandwich degree course. I am a second year student of Forestry at Bangor University in Wales and I am aiming to spend a year in industry prior to returning to complete my final year of study to attain a B.Sc degree in Forestry. I have focused on a career in Forestry since before taking my Year 11 (GCSE) exams at school, choosing to take BTEC qualifications in Arboriculture & Forestry and taking a year out to gain practical experience in the industry before going to university. I am particularly interested to learn about different Forestry Management Plans and Directives, including silviculture practices. I look forward to hearing from you in the hope that there is a suitable opportunity. To contact me and for a CV please email: tobyhosker@hotmail.co.uk.

[Back to Contents](#)



PUBLICATIONS / MEDIA / NOTICES

MATHURIN – SONG OF THE KAURI

Song of the Kauri film screens across New Zealand. *Song of the Kauri*, my first documentary feature film (six years in the making!), is starting its general release to the world on Thursday the 15th of November at the Rialto cinemas. It will then go on to screen at 18 cinemas in New Zealand. So far, we've had had 22 well received screenings during the New Zealand International Film Festival. The film was recently selected for the Hot Springs International Documentary Festival in Arkansas, and is now in the official selection of the 2013 National Geographic Environmental Film Festival as well.

Here's the film trailer (2:30) – pass it around – http://youtu.be/gDsA_hp2sBI. Now the film gets released to the unsuspecting public. I would greatly appreciate you telling anyone in earshot, exploiting your email lists, friends and even people you don't know or like. The great New Zealand cinema tour begins at the Rialto (Auckland and Dunedin) on the 15th of November and then wanders right through the country to 18 (and counting) cinemas and if you fill the cinemas it will go on and on and on.

I will be presenting the film and doing a question and answer on November 16th at the Rialto in Auckland (New Market) and on November 17th at the Vic in Devonport so please come say hello. The complete schedule and session times and such are on the web site and will be updated as screenings get added. Here is a list of the cinemas booked thus far (most seasons are a week or two): <http://www.songofthekauri.com/screenings/new-zealand-screenings/>. Please visit the website for more information on screenings, and to learn a little more about this magical little film www.songofthekauri.com. If so inclined you could go to the facebook page and have a chat. www.facebook.com/songofthekauri – I've also attached the film flyer – enjoy!

Ciao, *Mathurin* (beachnz@gmail.com)

ROYAL SOCIETY OF NZ NEWS

Palmerston North secondary students recognised for project on treated timber in vineyards



Year 13 Palmerston North Girls' High School students Apurva Kasture and Eleanor Pepper have received a Team Gold CREST for their project called "*CCA Treated Timber – A Risk Assessment.*"

Apurva and Eleanor's project was to carry out an assessment of CCA (a compound containing a mixture of copper, chromium and arsenic) treated timber in vineyards to determine the effect of leaching.



They looked at two factors of soil health by testing the microbial activity and mineral nitrogen content of soil and attempted to develop a new, less expensive method to quantify the leaching of CCA from CCA treated timber.

CREST is the Royal Society of New Zealand's international awards scheme designed to encourage Years 6-13 students to be innovative, creative, and to problem solve in science, technology and environmental studies.

Gold CREST requires students to expand their knowledge of specific techniques, language and analysis methods used in their area of research. Student achievement is assessed on creativity, perseverance and the application of knowledge.

Jessie McKenzie from the Royal Society of New Zealand says Apurva and Eleanor showed great diligence in their project, trying new approaches and repeating measurements.

“Perseverance is an important aspect of the scientific process that the CREST program aims to teach students, and Apurva and Eleanor have demonstrated a high level of perseverance with their project.”

More information [here](#).

CONFERENCE ON THE ECONOMICS OF SUSTAINABLE DEVELOPMENT

A range of challenges from volatile oil and food prices, financial, economic and debt crises to climate change are threatening global efforts to achieve development that is sustainable, or that meets the needs of the present without compromising the ability of future generations to meet their own needs. These multi-dimensional challenges do not have purely economic solutions, or purely social or environmental ones. They require integrated solutions that combine economic, social and environmental elements.

The Worldwide Fund for Sustainable Development (WWFSD) is a private, non-profit, non-partisan research institution devoted to the study of world economy and Sustainable Development. The Centre provides timely analysis, and concrete solutions to a wide range of international economic and financial problems. The pursuit of sustainable development requires adequate attention and interactions among the environment, society and the economy. As such, our organisation explores: how the environment is valued; how public policy instruments can be designed better; and how abject poverty can be addressed sustainably.

The WWFSD analyses how the financial, economic and debt crisis will affect humanitarian and development funding and how to develop a counter-cyclical strategy building. The conference programme is dedicated to the current situation and offers an open international forum for the discussion of this topic. The aim is to establish new design perspectives and actions through dialogue with representatives from civil society, politics, economics, and science, individuals amongst others.

Conferences dates and locations:

- 10-14 December 2012 in New York City, USA
- 17-21 December 2012 in Accra-Ghana.

We expect participants from governments and international organizations and civil society. The business public and private sectors, academic institutions and leaders and private individuals amongst others. *Registration:* Please email the conference organizing committee at: wwfsdev.conferences@secretary.net with copy to intl.organizing.committee@secretary.net and request the registration form. Further information, including a detailed timetable with task distribution and materials for discussion, will be communicated to you. The deadline for registration is no later than Monday 26 November 2012.

MPI NEWS

ICPR update for China

The ICPR relating to forest products exported to China has been updated to include requirements for 'Wood/Timber – Chips'. This ICPR update is available [here](#).

Phytosanitary Requirements for Exports of Forest products to Australia

On the evening of Sunday 11 November, *Arhopalus ferox* (burn pine longhorn beetle, BPL) exceeded an agreed threshold at Marsden Point. This means that the BPL season for 2012/13 commences at 6:30 pm, Monday 12 November. All consignments that are the subject of the BPL regulation have to be treated before departure in order to ensure access to Australia.

At commencement of the flight season (i.e. 6:30 pm Monday 12 November):

1. Consignments already loaded onto vessels are exempt from fumigation. MPI will inform DAFF of any vessel that have consignments of timber loaded on 11 and 12 November. AQIS can then subject these vessels to increased surveillance.
2. Consignments already loaded and sealed into containers are exempt from fumigation. MPI will inform DAFF of any vessel that has consignments of timber loaded on 11 and 12 November. AQIS can then subject these consignments to increased surveillance.

Please ensure that you observe the conditions governing entry of forestry produce subject to BPL regulation to Australia. These conditions can be found [here](#).

BIOCHAR WORKSHOP



The Biochar 2013 Workshop will be held on 4-5 July 2013 at Massey University in Palmerston North. If you wish to present a poster or paper please submit your title to Linda Lowe – L.M.Lowe@massey.ac.nz by 15 April 2013. The areas of interest are:

- Production technology
- Biochar economics
- Characterisation of biochars
- Biochar-soil-plant interactions
- Application case studies
- Life-cycle assessment
- Biochar in GhG mitigation.

More details [here](#).



BUYING/SELLING FORESTS: THE MAKE OR BREAK ISSUES

Auckland Seminar on 20 November 2012

How do you manage Overseas Investment Office approvals for forestry transactions?

How do anti-competition laws apply to the forestry sector?

How do you value forests – and the land? Why is there often a significant difference between valuations of the same land?

Minter Ellison Rudd Watts is pleased to invite you to an industry-wide seminar to discuss these main issues which can make or break forestry transactions. We intend that this will be the first of a series of seminars.

Kate Healy, Partner at Minter Ellison Rudd Watts, will discuss the current issues when making OIO applications, in the light of the recent high profile Crafar Farms decision. Kate will share her thoughts on the particular issues which forestry transactions raise in the context of the required approach to OIO applications, the latest approach of the OIO on forestry transactions, and the best way forward.

Andy Matthews, Partner at Minter Ellison Rudd Watts, will consider how consolidation of industry players and collaborative marketing and supply fits within the NZ legal framework of anti-competitive business practices.

We are also delighted to be joined by Bill Liley (Indufor) and Blue Hancock (Crighton Anderson). Both Bill and Blue are well known in the forestry industry in NZ. Their combined depth of expertise and experience in valuation and transaction issues provide an ideal basis for their presentation on the different approaches to valuation methods for forests and land. Mark Forman, a Senior Associate at Minter Ellison Rudd Watts will moderate this discussion.

Following these presentations, there will be a Question and Answer session with all four presenters. Light refreshments will also be available. The session will be chaired by Ross Pickmere, a Senior Partner and experienced forestry advisor from Minter Ellison Rudd Watts.

Where: Minter Ellison Rudd Watts, Level 20, Lumley Centre, 88 Shortland Street, Auckland 1010

Date: Tuesday, 20 November 2012

Time: 3:30 pm – 5:30 pm with light refreshments afterwards

(Limited parking in our building – please contact us in advance for booking.)

Please feel free to pass on this invitation to any other colleagues who you think may be interested in attending. We look forward to seeing you from 3:30pm for a 4:00 pm seated start. Contact and RSVP: Ross Pickmere (09) 353 9762, ross.pickmere@minterellison.co.nz.

[Back to Contents](#)

CALENDAR

The events in this calendar have come from a range of sources and no responsibility can be taken for errors. Contact the organisers to check times, locations, costs etc. New events are marked in moss green.

November 2012

Tue 20	SNI Book Launch of Helen Beaglehole book <i>Fire in the Hills</i> , events@canterbury.ac.nz
Tue 20	Auckland seminar on buying/selling forests, ross.pickmere@minterellison.co.nz
Thur 22	Field Day, Rewanui Forest Park, hdickens@ihug.co.nz
Sun 25	NZ Ecological Society Annual Conference, http://www.nzes.org.nz/events/conference-2012

WEEKLY NEWSLETTER

Number 2012/45

16 NOVEMBER 2012



New Zealand Institute of Forestry
- Te Ihirahi Ngāherehere o Aotearoa Incorporated -

Thur 29 –
Fri 30 Symposium honouring John Buchanan, hewitson@knoxcollege.ac.nz

December 2012

Tue 4 NZIF Canterbury Section meeting and dinner, yannina.whiteley@xtra.co.nz

Tue 4 –
Wed 5 ForestTECH 2012 – Improving Wood Transport & Logistics, Melbourne, Rotorua
www.foresttechevents.com

Mon 10 –
Fri 14 Conference on Economics of Sustainable Development in New York,
wwfsdev.conferences@secretary.net

Mon 17 –
Fri 21 Conference on Economics of Sustainable Development in Accra-Ghana,
wwfsdev.conferences@secretary.net

April 2013

Sun 7 –
Thur 11 Institute of Foresters of Australia National Conference, www.forestryconference.org.au

Sat 20 –
Tue 23 NZFFA AGM and National Conference, www.nzffa.org.nz/conference

May 2013

Thur 16 –
Tue 21 Third International Congress on Planted Forests,
http://www.efiatlantic.efi.int/portal/events/2013_icpf

June-July 2013

Sun 30 –
Wed 3 NZIF AGM and Conference, New Plymouth

Thur 4 –
Fri 5 Biochar Workshop 2013, L.M.Lowe@massey.ac.nz

[Back to Contents](#)

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[Back to Contents](#)

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[Back to Contents](#)