

WEEKLY NEWSLETTER

Number 2014/14

17 APRIL 2014



New Zealand Institute of Forestry
– Te Pātahi Ngāherehere o Aotearoa Incorporated –

IN THIS ISSUE

- | | | | | |
|----|----------------------------|--------------------|---|--|
| ** | President's comment | Go | – | Vote on Code of Ethics; Conference registration now open; Annual subscriptions; NZIF submissions; Forest safety; Safety concern; Carbon emissions; Holiday weekend |
| ** | Member's forum | Go | – | How will trees be used? |
| | NZIF business | Go | – | From the Registrar – Registration reviews; Nominations for NZIF Forester of the Year 2014; Kirk Horn award; Time to nominate candidates for NZIF Fellow |
| ** | Conference 2014 | Go | – | Conference dates; Conference registration now on-line ; Student poster competition; Programme update; Conference field trip – 9 July; Sponsorship; Conference programme; Conference committee |
| | NZIF Foundation | Go | – | 2014 Awards and Scholarships |
| | Submissions | Go | – | Environmental Reporting Bill; Wilding Conifer Strategy |
| ** | Local sections | Go | – | Auckland section ; Hawkes Bay section; Canterbury section |
| | Pacific Forestry SIG | Go | – | |
| | Student's section | Go | – | Time for student members to confirm status |
| | People news | Go | – | |
| ** | Advertisements | Go | – | Forestry-related jobs ; German student seeks work |
| ** | Publications/media/notices | Go | – | 3rd Forest Ecosystem Services Forum, Te Papa, Wellington ; FMG advice and insurance ; Independent Forestry Safety Review ; Scion workshops (7 & 14 May): Wood quality – is it still relevant? News from the Royal Society of NZ – Early Carers Research Conference, Science Media SAVVY, 'A place to live' national conference, New Zealand History of Science conference; Provisional estimates of tree stock sales and forest planting in 2013 |
| ** | 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

Vote on Code of Ethics

Voting on the two motions to amend the Code of Ethics closed on Tuesday evening. In total, 199 members exercised their right to vote on an issue that is binding on all NZIF members. The result is:

Motion 1: To amend the NZIF Code of Ethics by inserting the following immediately after clause 1.3:

Every member must take all reasonable steps to uphold and promote the health and safety of people in forests



and to uphold and promote health and safety practices in work places associated with forests and forestry operations.

Yes	184	92.5%
No	14	7.0%
<u>Didn't Vote</u>	<u>1</u>	<u>0.5%</u>
Total	199	

As a majority of those who participated voted for the motion, the Code of Ethics will be amended.

Motion 2: To amend the NZIF Code of Ethics by inserting the following immediately before clause 1.4:

Every member shall recognise and respect the need for sustainable management of the environment and endeavour to minimise adverse environmental impacts from their forestry activities for both present and future generations.

Yes	180	90.4%
No	18	9.1%
<u>Didn't Vote</u>	<u>1</u>	<u>0.5%</u>
Total	199	

As a majority of those who participated voted for the motion, the Code of Ethics will be amended.

The amended Code of Ethics has been placed on the NZIF website [here](#).

Conference registration now open

Another milestone has been reached by this year's conference organisers. You can now register to attend the conference, the two CPD workshops and one of the two field trips. Some members have already registered since notice was sent on Wednesday, which is great to see.

Online registration is available [here](#). Members of the institute need to log in to the members area of the website to receive members' rates for conference registration. If you have forgotten your password, click on "Trouble logging in?" and then "Forgotten your Password?" You should then be able to reset your password.

Annual subscriptions

It is good to see a steady stream of payments of your annual subscriptions. Please keep them coming and remember the due date is the end of the month.

A special reminder to Registered Members. You must have supplied your record of continuing professional development for 2013 and paid your 2014/15 subscription by 30 April in order to maintain your registration. The Board has been tightening up on the administration of the registration scheme and can cancel registration of those registered members who do not meet the annual re-registration requirements on time.

Relevance of NZIF and why you need to support it

Inevitably, when the annual invoices are sent out, we get some resignations. These always disappoint me and I usually ask those resigning if they will tell me why – is it because of something that NZIF has done they don't agree with, or things we haven't done; have we caused offence, etc. I also ask if there is any action the Council could take that might make the member stay on. The explanation is often relatively simple – someone no longer connected to forests and forestry and involved in a different profession. Sometimes it is financial hardship (and we have various ways to help that without the member resigning).

A week ago I had something very different from a long-standing member who has contributed a lot to NZIF:



The corporate takeover and closure of FFR was the last straw. I have written summaries of NZ forestry research since the earliest Coop days, almost never missing a 6-monthly meeting, but now it's time to bow out as there is inadequate funding to continue those research programmes. What a waste of all those hundreds of scientist-years! I helped collect the final-crop stocking data and formulate the concepts that went towards building the Calculator, but that too is a casualty of the changing times: China is buying anything that looks like a log, bark and all, and there is no need for sophisticated tools to advise people on how best to grow trees. "Value-added" was the reason for the corporatisation and eventual privatisation of the state forests, and now we are further away from value-added than we have ever been. I can boast to have pioneered the calculations which allowed "carbon forestry" to become a well-known expression, but the deliberate machinations of this conservative government have just caused pain and grief for anyone who was captured by this dream. The greenhouse sceptics – which, alas, include a goodly number of Institute members, including Fellows – have won. Not by force of scientific argument (they have none) but by doubt-mongering. They will be proved spectacularly wrong in a generation's time, but then it will be too late to correct the consequences of their actions. Among these, the imbalanced age structure of our estate is a terrible legacy for future generations, which will further inhibit the development of any processing plants. Lastly, the status of professional forester continues to slide in the eyes of the public. "Can you get DEGREES in forestry now?" asked a local council planning officer when she was staying here. And so on.

Because I find forestry so depressing (it seems I have wasted my professional life on it), the best thing I can do is something else entirely. It is best to dissociate myself from other foresters, or they might become contaminated with some of my negativity.

I responded back to him:

I sympathise with your view of NZ forestry. But you have made the wrong decision. You should view NZIF as the rock that has held fast in the raging torrents. We have persistently, and I have every confidence the incoming Council will do the same, campaigned against the erosion of good forestry in NZ. Unlike most other forestry associations we have not supported the takeover and closing of FFR, we have done what we can to support research and education (such as our successful campaign earlier this year to encourage more enrolments at Waiariki and avert a possible shut down of the first year diploma course), we have at least one and potentially two political parties taking an interest in forestry and forest policy. We support domestic processing (although not the inefficient processing that is quite prevalent), we make the case for good science in climate change, certification (including Green Building), use of genetic technologies, biosecurity, etc.

So regard NZIF as the bastion of good forestry in NZ. But NZIF can't do it with a dwindling membership. It needs a non-declining membership; it needs those who have a career load of experience and expertise to assist it; it needs its Fellows and award winners. Resigning at this stage is not an option! You must continue to support NZIF in its efforts to hold the line so you know you went out fighting.

Please withdraw your resignation.

I am happy to say the resignation has been withdrawn (and that the member agreed I could use his message in this newsletter).

Support for your professional body (NZIF) is vital if you want there to be an independent forestry voice in NZ – not one that just stands up for commercial plantations but for an organisation that supports research (particularly long-term research), education, application of good science to practice, good standards of operation. One that recognises and promotes the value of forests of all sorts and forestry to NZ as well as investors in forests and the need for both to be recognised.

But it is not just members that NZIF needs, it is also members willing to put in some of the work needed to



keep NZIF functioning. It was particularly disappointing to me this year when we did not manage to get enough nominations to fill all the positions on Council (the incoming Council is co-opting a person to fill the position of secretary). Members of Council were turned down by many, many members when they asked if they could nominate the member for a position.

NZIF submissions

We will be lodging the NZIF submission on the Environmental Reporting Bill today. Some of you may have seen reports of the submission by the Parliamentary Commissioner for the Environment earlier in the week. Our submission expresses similar reservations.

The closing date for submissions on the draft NZ Wilding Conifer Management Strategy has been extended to 2nd May, which will give us more time to complete the NZIF submission

We will also be looking at a possible submission on the Health and Safety Reform Bill. This bill is an omnibus one that proposes reform of NZ's workplace health and safety system. The bill seeks to replace the Health and Safety in Employment Act 1992 and the Machinery Act 1950. Submissions close **9th May 2014**. Details [here](#).

Forest safety

Members will be aware of the Independent Forest Safety Review whose purpose is to identify the likely causes and contributing factors to the high rate of serious injuries and fatalities in the NZ forestry sector. The review's website is [here](#). To determine the best way for NZIF to interact with and contribute to the review, we have established a Council safety committee, convened by Simon Rapley with assistance from Rob van Rossen. The committee is establishing a position on forest safety and has drafted the following. Comments on this from Members are invited:

The position of the NZIF is:

1. The NZIF forest safety committee will liaise with and make submissions to the review panel as appropriate;
2. The NZIF will represent the views of members, especially those with an interest and expertise in managing forest operations safely;
3. NZIF will support members to manage forest operations safely through:
 - the promotion and facilitation of training for forestry professionals;
 - collection, analysis and distribution of relevant information to all industry stakeholders
4. (NZIF is not the organisation to organise training or collection and distribution of information):

The NZIF Council Forest Safety Committee encourages any members with health and safety expertise and who thinks they can make a contribution to the review to contact the Review Panel directly (www.ifsr.co.nz) and/or to contact Simon Rapley (simon@nzredwood.co.nz). The NZIF position includes representing the views of members.

A media release from the Independent Review appears later in the newsletter.

Safety concern

It has been suggested to me that a number of our younger members are placed in vulnerable positions as supervisors of harvesting and other forest operations. I understand recent graduates can be found supervising significant operations. They may have the theoretical knowledge gained through a degree or diploma, but may have very little practical experience of working over a period of time in harvesting operations. They may not



understand the terrain the operation is on, they may not be aware of the interpersonal dynamics that operate within a gang or between harvesting crews, transport operations, etc. What can they offer to the operation except that costs are kept down and production levels up?

Are we expecting too much from our younger members? I welcome your views.

Carbon emissions

Most of you will be aware of the recent release of the latest report from the Intergovernmental Panel on Climate Change (IPCC) (heaps of information [here](#)). It has drawn some interesting responses in NZ including the usual “the big emitters are other countries, not us so why should we worry”. My answer to that is that NZ is one of the biggest per capita emitters. So we are saying to those other countries, “we want you to do much more, even if it means you finish up at only a tenth of our emissions/capita instead of the fifth you currently are”. Is that the sort of ethical argument New Zealanders are prepared to present to those countries trying to lift their lifestyles to the levels we have enjoyed for years? Is that the argument we want to present to countries that are creating emissions by manufacturing the products we then import from them?

Then I came across this comment from a Vice President of Federated Farmers:

“While Agriculture, Forestry and Other Land Use emissions currently account for a quarter of global emissions, the major driver isn’t livestock, but deforestation and land clearance.”

I must be dreaming. I understand that most deforestation in NZ in recent times has been for livestock farming and that globally deforestation and land clearance is driven by various forms of agriculture.

You may be interested in [this analysis](#) of the IPCC reports from Brian Fallow at the *NZ Herald*.

Holiday weekend

I hope you all have a happy and safe holiday weekend, which I know some are extending into a 10 day break. The weather doesn’t look too promising, so take care if you have to be out on the roads or are away in the hills.

[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

How will trees be used?

John Purey-Cust, FNZIF, Gore

I take back my gripe about a career in forestry. It’s a beautiful day (though according to the forecast miserable everywhere else but Southland), and with luck I have protected the future of my 20 planted acres from dairy sterility. The trees grow bigger and better every day, even kauri planted this year, with 50 more ordered for next year.

The only worry (though beyond my horizon) is how my trees will be used. For a long while NZ has been hooked on primary production and it still is – ask the dairy industry or a forestry corporate and they will all tell you the same – volume rules all and value means nothing. The dairy man exports raw milk with the water extracted, the forester sells logs with the bark knocked off. In the primary sector that suffices for thought and ingenuity is frustrated.

Forever improvement comes from the secondary sector, not the primary. Agriculture struggles because it is



locked in primary hands. Forestry differs only because the primary sector was sold off to overseas interests with no interest in NZ – the Forest Service could have done what they do – cutting down trees and selling them as logs without any changes whatever and we'd have the money too.

Changes towards a wood-based economy won't come without some direction, some vision of NZ's future. At present we have a government lacking that. We belong to the church of market forces where change come with the wind. We back the way that the wind blows us, like jellyfish carried by a current we end up on whatever beach we are cast up on, gasp out a prayer to market forces and expire.

If the corporates won't take us on, Is it not time for a tax on raw log exports, to be used to develop secondary markets in wood use?

[Back to Contents](#)

NZIF BUSINESS

From the Registrar

Registration reviews

The following Registered Members have their five-year reviews due:

- Mr A Bell of Lower Hutt
- Mr A Dick of Whangaparaoa
- Mr C Fisher of Rotorua
- Mr P Keach of Rotorua
- Mr B Manley of Christchurch.

Any member of the Institute has the right to object to an application or review. Any objection should be made by lodging a notice with the Registrar within 20 working days of the first appearance (28 March) of the notice in this Newsletter, specifying the grounds of the objection. *Mike Marren, Registrar, NZIF Registration Board*

Nominations for NZIF Forester of the Year 2014

Nominations are now called for NZIF Forester of the Year 2014. Members are urged to nominate those they consider have made some difference to NZ forestry, particularly over the last year.

The NZIF Forester of the Year Award is one of the highest accolades the Institute can bestow. It recognises an NZIF member who has made an outstanding contribution to either the forestry profession, or the forestry sector, over the last 12 months. The award recognises leadership, excellence and personal integrity, particularly where this demonstrates the character and strength of the forestry profession.

The awardee receives a certificate and the Forester of the Year carving, which they hold for one year. Nominations forms and further information are available on the [NZIF website](#). Nominations close at 5:00 pm on **Monday 7 May 2014**.

Kirk Horn award

The Kirk Horn Award is an award for eminence in forestry in NZ and is offered every second year. It is available in 2014. The purpose of the award is to recognise outstanding contributions in the field of forestry with those eligible being NZIF members currently working in, or who have worked in, forestry in NZ. No applications are called for, with the recipient being selected by a committee appointed by Council. If you wish



to suggest names of potential recipients of the Kirk Horn Award, please email the [NZIF President](#) and/or the [Convener](#) of the NZIF Fellows Committee.

Time to nominate candidates for NZIF Fellow

Is there an NZIF member that you consider has achieved eminence in the forestry profession? If so you may want to nominate them as a candidate for recognition as an NZIF Fellow. Apart from the criterion of eminence, candidates must be a Retired (but not Retired Associate), Registered or Ordinary member of NZIF and must have been such a member for at least five years prior to the nomination. They also must have had at least 15 years' experience in some branch of forestry (which can include practice, administration, teaching or research), of which at least five years must have been in NZ.

In a change of procedure this year, we are asking nominators not to discuss the fact they are being nominated with their candidate. Should a candidate pass through the nomination and vetting processes, the Council will contact the candidate to ensure they are willing to have their name put into the voting process. Nomination forms are on the NZIF [website](#) (the link to the form is near the bottom of the page) or contact the [Administrator](#).

Timetable for the 2014 Election of NZIF Fellows

Nominations close with the NZIF Administrator – **5:00 pm on Monday 28 April**

Electronic ballot opens – Friday 30 May

Close of voting – 5:00 pm on Monday 23 June

Announce new Fellows at AGM – Sunday 6 July

[Back to Contents](#)

CONFERENCE 2014

Tackling Challenges and Delivering Value



New Zealand Institute of Forestry Conference · 6 July – 9 July 2014 · Napier

Conference dates

The NZIF 2014 Conference will be held at the War Memorial Conference Centre in Napier from Sunday 6 to Wednesday 9 July 2014. The theme is “Tackling Challenges and Delivering Value”. Please mark your diaries now and plan to attend.

Conference website is [here](#).



Conference registration now online

We are now pleased to advise that registration to the NZIF 2014 Conference *Tackling Challenges and Delivering Value* is now open. To Register [click here](#).

We have an exciting programme set for Napier on the 6th to 9th July 2014 at the War Memorial Conference Centre. To see the conference programme [click here](#).

As members of the institute you will be required to sign into the members' area on the NZIF website to register and receive the members' conference rates.

If you have forgotten your password! Click on "trouble logging in?" and then "Forgotten your Password?" Then you can reset your password.

For non-members wishing to register for the Conference, you will be required to set up a log in to the NZIF website. If you have any problem please contact Jay Matthes at admin@nzif.org.nz.

Student poster competition

Each year the NZIF conference has a competition for forestry students to display posters they have created during the year for their dissertation or course work. There is no theme this year for posters, just the best forestry-related poster wins. Posters will to be displayed in the foyer of the conference venue in Napier. During tea breaks students should be around to discuss their poster (and encourage votes). Voting will be a paper ballot by each conference attendee. The prize winners will be announced on the Tuesday afternoon. Prize money: 1st \$800; 2nd \$400; 3rd \$200. Free entry to the conference for Student Institute members. Posters will need to be in Napier on **Sunday 6 May** for hanging. Please contact: Matt Croft on phone 0274 360 714 or matthew.croft@rayonier.com.

Programme update

The latest version of the conference programme is on the conference website.

Conference field trip – 9 July

A second field trip has been added to the conference programme. Details are:

Field Trip 2

8.00am	Board buses at War Memorial Conference Centre Pan Pac – stem optimisation and by product utilisation Clonal trial Esk Forest followed by lunch Glengarry Forest Peninsula road trial, ex FRI
4pm	Venue and hotel drop off.



Sponsorship

Sponsors who have signed up for the conference are:

KAURI



TOTARA



TOTARA



AWARDS DINNER



NETWORK DRINKS & CONFERENCE SESSIONS



RIMU



RIMU



RADIATA



CONFERENCE PROCEEDINGS



CONFERENCE PROCEEDINGS



SUNDAY DRINKS



WEEKLY NEWSLETTER

Number 2014/14

17 APRIL 2014



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

CONFERENCE SESSION



CONFERENCE SESSION



FIELD TRIP BUSES



EXHIBITOR



EXHIBITOR



STUDENT SPONSOR



STUDENT SPONSOR



STUDENT SPONSOR



STUDENT SPONSOR

Alan Bell & Associates

PROCEEDINGS ADVERT



PENS



SATCHELL PAMPHLET



Sponsorship enquiries should be directed to James Treadwell (vice-president@nzif.org.nz).

Conference committee

The conference organising committee is:

Bob Pocknall	Chair
Brett Gilmore	
Matthew Croft	
James Powrie	
Mark Morice	
James Treadwell	Sponsorship
Ian Lyver	Treasurer
Jay Matthes	Conference Manager (admin@nzif.org.nz)

[Back to Contents](#)



2014 Awards and Scholarships

The NZIF Foundation is inviting applications for the following awards and scholarships. **Applications close at 5pm on Monday 26th May 2014:**

Chavasse Travel Award: open to any person interested or employed in NZ forestry to enable:

- The applicant to travel overseas in order to increase their and the forestry sectors experience and knowledge; or
- The applicant to assist an overseas person to travel to and within NZ for the purpose of making presentations on forestry topics to NZ audiences.

The award recognises forestry excellence and personal integrity, and aims to reward the clear dissemination and presentation of results.

One award of up to \$3,500 is available.

Student scholarships

The student scholarships are open to students enrolled for degree or diploma of relevance to the broad field of forestry at a NZ tertiary institution. They recognise excellence at the student level and reward innovation and entrepreneurial potential. Each award is for \$1000.

The three student scholarships being offered by the Foundation in 2014 are:

Undergraduate Scholarship: Available to students enrolled for a forestry or forestry related degree at a NZ university;

Frank Hutchinson Scholarship: Available to postgraduate students enrolled for a forestry or forestry-related postgraduate degree at a NZ university;

Mary Sutherland Scholarship: Available to students enrolled for a forestry or forestry related course at a NZ polytechnic.

Please apply if you are interested and please tell others who might be interested in applying. Visit the Foundation website or [click here](#) for further information. Please advertise the Awards around your office, universities etc. You do not have to be a NZIF member to apply. The awards will be announced at the NZIF 2014 conference in Napier on Monday 7 July 2014 ([see here](#) for more details on the conference).

[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)

The following opportunities for submissions will be of interest to Members:



Environmental Reporting Bill – due today 17 April

The Environmental Reporting has had its first reading and has been sent to the Local Government and Environment Select Committee for consideration. The purpose of the bill is to create a national-level environmental reporting system, including affirming the role of the Parliamentary Commissioner for the Environment in reporting on environmental reports and processes that produced the reports. Submissions are due by 17 April. More information [here](#).

NZ Wilding Conifer Management Strategy – new date – 2nd May

The Ministry for Primary Industries is seeking comment feedback on a draft strategy ([download here](#)) to improve the management of wilding conifers in NZ. The strategy aims to enable key parties to address the spread of wilding conifers, and contain or eradicate established areas of wilding conifers by 2030. The strategy sets out a number of high-level actions to support that goal. MPI has worked closely with a working group of key stakeholders to develop the draft strategy. The Working Group includes representatives from; the forestry and farming industries, regional and district councils, Department of Conservation, Land Information NZ, the NZ Defence Force, SCION and community groups. This strategy builds on an MPI commissioned Pacific Eco-Logic status report on wilding conifer management that was developed with input from members of the NZ Wilding Conifer Management Group. Please provide submissions to wildingconifer@mpi.govt.nz by 2nd May.

[Back to Contents](#)

LOCAL SECTIONS

AUCKLAND SECTION

Forest safety – these times are a changing

Date: 5.30 pm Thursday 1 May 2014

Venue: Simpson Grierson, Level 27, 88 Shortland Street, Auckland

RSVP: For catering purposes please RSVP to philip.elworthy@rayonier.com by Monday 28 April

The legislation is changing; the regulator has changed; and forestry is regularly in the news but for all the wrong reasons. What is happening? Come along and hear about the changes in the legislation and the implications for forestry from a Simpson Grierson expert on these issues. Find out from the NZFOA President about what the industry is doing to make our workplaces safer and the health and safety review that the Forest Owners Association is sponsoring. From WorkSafe NZ learn about the new health and safety regulator, their new high hazard unit, and what they will be doing regarding the forest industry. These times in forest safety are changing and this seminar will bring you up to date. This event is generously hosted and supported by Simpson Grierson for which the ASIF is very grateful.



HAWKES BAY SECTION

Durable eucalypt field day and pruning workshop – 30 April

Members in the Hawkes Bay may be interested in this event:

Time: 1:30 pm – meet at Alexander property, 458 Omapere Road, Central Hawkes Bay. 4WD vehicle access to the durable eucalypt trials. All vehicles must travel together to access the site so please be on time. 4:00 pm Workshop ends.

RSVP: Ed Saathof by phone on 027 590 0177

Ground-durable eucalypts are an exciting diverse species that can be grown by Hawkes Bay farm foresters. The NZDFI is working with farm foresters to develop best-practice pruning and thinning regimes so growers can produce a range of products including posts and poles. In 2011, Rick Alexander planted one of NZDFI's species demonstration trials with eleven durable eucalypt species. After 18 months, some of the plots in this trial were among the top performing in the NZDFI's programme. Timely and correct form-pruning has been a key part to management of these trials and this will be the focus of the workshop, which will be led by NZDFI project manager Paul Millen.

Ken Scott of Lakewood Products Ltd is sponsoring the pruning workshops and will provide pruning equipment that attendees can test. However, please also bring your own loppers and secateurs. There will be plenty of time for questions and discussion throughout the workshop. Please bring your own refreshments and wear boots suitable for rough terrain. Bring wet weather gear if required. For more information about NZDFI check out their website: www.nzdfi.org.nz

[Back to Contents](#)

PACIFIC FORESTRY SPECIAL INTEREST GROUP

[Back to Contents](#)

STUDENT'S SECTION

NZIF Foundation scholarships

The NZIF Foundation is inviting applications for the following scholarships. **Applications close at 5pm on Monday 26 May 2014:**

The scholarships are open to students enrolled for degree or diploma of relevance to the broad field of forestry at a NZ tertiary institution. They recognise excellence at the student level and reward innovation and entrepreneurial potential. Each award is for \$1000.

The three student scholarships being offered by the Foundation in 2014 are:

Undergraduate Scholarship: Available to students enrolled for a forestry or forestry-related degree at a NZ university;

WEEKLY NEWSLETTER

Number 2014/14

17 APRIL 2014



New Zealand Institute of Forestry

– Te Pātahi Ngāherehere o Aotearoa Incorporated –

Frank Hutchinson Scholarship: Available to postgraduate students enrolled for a forestry or forestry-related postgraduate degree at a NZ university;

Mary Sutherland Scholarship: Available to students enrolled for a forestry or forestry related course at a NZ polytechnic;

Please apply if you are interested and please tell others who might be interested in applying. Visit the Foundation website or [click here](#) for further information. You do not have to be a NZIF member to apply. The awards will be announced at the NZIF 2014 Conference in Napier on Monday 7 July 2014 ([see here](#) for more details on the conference).

Time for student members to confirm status

At the beginning of each year, NZIF student members need to confirm that they are still a student. Please contact the Administrator (admin@nzif.org.nz) and let Jay know if you are still studying and confirm your contact details. Don't expect us to have some sort of second or third sight and to know what you are doing in 2014. You need to tell us.

[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.

HARVESTING FORESTER, HANCOCK FOREST MANAGEMENT, NORTHLAND



Hancock Forest Management is a Forest Stewardship Certified forest manager responsible for the management of 204,000 hectares throughout NZ. We combine leading forest management techniques with outstanding environmental stewardship to provide maximum value to our clients.

We are currently inviting applications for the position of Harvesting Forester in the Northland area, based in our Whangarei office. Reporting to the Harvesting and Distribution Manager you will oversee the health and safety, value recovery, log quality, environmental and production performance of harvesting crews, as well as contributing to the overall business performance by way of budget setting and monitoring.

The successful applicant will ideally hold a tertiary qualification in forestry or a related field and/or have experience in harvesting or forestry operations. We need a great team player who has strong relationship and people management skills and a commitment to health and safety and the environment. Sound computing skills are also desirable.

In return, this role offers a prime opportunity to become part of a friendly and supportive team within a global organisation. You will be rewarded with a stimulating work environment, career development opportunities and a competitive salary, including bonus tied to performance.

If this sounds like the challenge you are seeking then send your CV and a covering letter to Jo Burrell, Human Resources Manager, jburrell@hnr.com by 2 May 2014.



RESOURCE SUPPORT TEAM FORESTER, HANCOCK FOREST MANAGEMENT, WHANGAREI



Hancock Forest Management is a Forest Stewardship Certified forest manager responsible for the management of 204,000 hectares throughout NZ. We combine leading forest management techniques with outstanding environmental stewardship to provide maximum value to our clients.

We're looking for a star candidate to take on a key position within our Resource Support Team based in sunny Whangarei. Reporting to the Resource Support Team Manager the role will be responsible for:

- Planning and managing the collection of forest inventory data
- Monitoring the yield recovery from harvesting operations within the Northern area
- Managing the collection and undertaking analysis of wood quality data
- Long-term and tactical woodflow modeling for the Northern area.

The person we're seeking will have a sound knowledge and understanding of: statistical principles and the ability to apply these effectively; forest resource data capture and analysis; GIS and information systems for large data sets; and the principles of key wood quality attributes.

Our successful applicant will have a forestry related tertiary qualification and a minimum of two years' experience preferably related to forest inventory and resource modelling.

Closing date: to kick start your career and work with an industry leader while having nature's playground on your doorstep please send your application to Jo Burrell, Human Resources Manager, jburrell@hnr.com by 5 May 2014.

HARVESTING FORESTER, HANCOCK FOREST MANAGEMENT, TOKOROA



Hancock Forest Management is a Forest Stewardship Certified forest manager responsible for the management of 234,000 hectares throughout NZ. We combine leading forest management techniques with outstanding environmental stewardship to provide maximum value to our clients.

We are currently inviting applications for the position of Harvesting Forester in the central North Island area, based in our Tokoroa office. Reporting to the Harvesting Manager you will oversee the health and safety, value recovery, log quality, environmental and production performance of harvesting crews, as well as contributing to the overall business performance by way of budget setting and monitoring.

Current annual harvest volume in the region is 1.5 million tonnes, increasing to 3.2 million tonnes by 2021.

The successful applicant will ideally hold a tertiary qualification in forestry or a related field, and have experience in harvesting or forestry operations. We need a great team player who has strong relationship and



people management skills and a commitment to health and safety and the environment. Sound computing skills are also desirable.

In return, this role offers a prime opportunity to become part of a friendly and supportive team within a global organisation. You will be rewarded with a stimulating work environment, career development opportunities and a competitive salary, including a generous bonus tied to performance.

Closing date: if this sounds like the challenge you are seeking then send your CV and a covering letter to Jo Burrell, Human Resources Manager (jburrell@hnrg.com) by Tuesday 22 April 2014.

ENVIRONMENTAL RISK PLANNER. ERNSLAW ONE LTD, GISBORNE



Ernslaw One is a forest owner and manager with forests and offices throughout NZ. Applications are invited for the role of Environmental Planner – Gisborne

Your role will be to manage environmental and eco-certification programs across the North Island forest estate. With much of our forest on steep and potentially unstable country, the role will involve a balance of coaching and auditing to ensure that operations are conducted in line with our expected standards. Through periodic audits you will ensure these operations maintain high environmental outcomes.

You will also be involved with developing policies/processes to meet any new environmental best practice requirements. The company has close relationships with many local bodies and you will write submissions on any new policies, plans or initiatives. Ernslaw One is very active in protecting many rare and threatened native species is involved in kiwi, falcon and blue duck conservation programmes and your role will have oversight in this area. There is also the requirement to travel much of the North Island and may involve the occasional visits to our South Island forests.

Serious consideration will be given to applicants with:

- A relevant tertiary qualification, e.g. resource management/planning/forestry, with relevant field experience
- A knowledge of the RMA and Local Government Plan development and appeal processes, with experience in the preparation of written submissions.

And ideally:

- Experience in undertaking field audits against Environmental Codes of Practice and council Permitted Activity rules or consent conditions
- A working knowledge of erosion and sediment control best management practices
- Understanding of the Historic Places, Wildlife and Conservation Acts
- Experience and aptitude in iwi liaison and public consultation
- An ability to operate ArcGis.

Membership of the NZ Planning Institute or the Resource Management Law Association would be an advantage and will be encouraged for the successful applicant. Ernslaw One is committed to ensuring a safe and healthy environment. The successful applicant would require a pre-employment medical, drug and alcohol assessment, and be willing to participate in our ongoing programme of random testing to underpin Ernslaw



One's commitment to a (100%) safe workplace.

A position description and application form is available from Di Liddell on (06) 868 0083 or email environmentalrole@ernslaw.co.nz. **Closing date:** a letter of application plus a CV should be submitted by Thursday 24 April 2014.

JOB VACANCY WEBSITES

Science jobs	fusionz.rsnz.org/
MPI	http://careers.haines.co.nz/MPI/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-vacancies/
Australian Government	jobsearch.gov.au/Login/Login.aspx?WHCode=0
Australia Department of Agriculture Fisheries & Forestry	www.daff.gov.au/about/jobs

German student seeks work

I am 23 years old and a student in Forest and Ecosystem Management, 8th semester, at the University of Applied Science in Erfurt, Germany. I am writing to ask if there might be a vacant position for a practical trainee in your company for three or four months, preferably starting from April 2014 onwards. My qualifications: I have a three-year vocational education as a forest worker (logger). Furthermore I gained experience as a forwarder and skidder. I am good at forest inventory (with GPS, GIS, Vertex), silviculture, roundwood supply, marketing and controlling, hunting and other things that are connected with forest management. As international mobility for students is becoming more and more important, I am very eager to gain practical experience by working abroad. This will not only help to improve my prospects for a future professional career, but will allow me to learn more about your country and culture as well. Kind regards,
Christian Riedel (forest.emc@gmail.com)

[Back to Contents](#)

PUBLICATIONS / MEDIA / NOTICES

3RD FOREST ECOSYSTEM SERVICES FORUM, TE PAPA, WELLINGTON

You are invited to attend the 3rd Forest Ecosystem Services (FES) forum on Tuesday 20 May 2014 at Te Papa in Wellington organised by Scion (NZ Forest Research Institute Ltd). The theme for the forum this year is 'Protecting and enhancing NZ's freshwater resources through forestry'. The forum is about considering the role of forests in the water cycle, from improving water quality, to reducing bank erosion and sedimentation, to water recycling and uptake. It also aims to discuss the positive and negative impacts of forests on the provision of water ecosystem services, e.g. nutrient load, water quality, water yield, recreation. We will be discussing freshwater policy and how it relates to forestry, current examples, and future directions of forest ecosystem services in this area.

We expect to have about 60 participants mostly from across NZ including representatives from national government agencies, regional councils, forest industry, research organisations and academic institutions.



Please find attached the draft agenda. Please note that this link to the FES forum event website: <http://www.scionresearch.com/general/news-and-events/events/calendar-events/fs/forest-ecosystem-services-forum-2014> also provides access to the presentations of the previous FES forums in 2012 and 2013. There is no cost to attend this event, however, registration is essential and would be appreciated by 9 May 2014. For enquiries regarding the forum programme please contact Richard Yao (Scion), phone (07) 343 5747, or email richard.yao@scionresearch.com.

FMG ADVICE AND INSURANCE

Make sure your trees grow old with you.

Find out how we can protect your forestry plantation. ▶

FMG
Advice & Insurance

The advertisement features a background image of a dense forest with green foliage. The text is overlaid in white and green. A green arrow points to the right in the call-to-action text. The FMG logo is in the bottom right corner.

For more information [click here](#).



INDEPENDENT FORESTRY SAFETY REVIEW

This information updates you on the work of the Review Panel and tells you about the basic framework for the Review and the early/initial plans for the Review's consultation process. Please feel free to send this email to anyone you know that might be interested in the Review. They can register to receive updates by emailing info@ifsr.co.nz. You can also use this information in any forestry sector newsletters or publications that you might make a contribution to.

The basic framework for the Review

The Panel has agreed a framework for doing its work and work is well underway on the development of a public consultation document. For the framework, the Panel has drawn from the work of the Independent Taskforce on Workplace Health and Safety (the Taskforce). The Taskforce formed a view that there were three key features, which “combine together within a workplace to determine the workplaces’ safety culture and collectively impact on the workplace health and safety outcomes for the workplace”. In summary, these features relate to: the workplace; people in a workplace; and work organisation. These three themes have been used to create work streams for the Review. There is, of course, overlap between the streams. But they are a useful starting point and should form the basis for the consultation document that is currently being prepared.

Early/initial plans for the consultation process

The consultation document will set out the key issues impacting health and safety in the forestry sector as the Panel understands them. It will also set out some options for change. The Panel will be inviting feedback on the issues and on the options. It will be asking for written submission. Along with the consultation document, the Panel will travel to some forestry regions. These will include: Whangarei, Rotorua, Gisborne, Nelson, Christchurch and Balclutha.

The Review Panel will be meeting with key industry stakeholders, forestry health and safety experts and forestry contractors and workers in the regions. The Review Panel intends to consult with stakeholders in mid to late June 2014. The consultation period should last three weeks. Details of the consultation process will be made available on the Review's website: www.ifsr.co.nz. Further details, including specific dates will be made available as soon as possible. At the moment they have not been planned in any detail.

The Panel will consider the outcomes of this consultation process in developing its final report and recommendations for change. The views of submitters will be referenced in the final report. Finally, the select committee process for the new Health and Safety Reform Bill has begun. We have just heard that the deadline for submission has been extended. You can learn more at [this website](#).

SCION WORKSHOPS (7 & 14 MAY): WOOD QUALITY – IS IT STILL RELEVANT?

Forest managers and wood processors want to realise the greatest value from their resource by getting the balance between quality and volume correct. There is an old adage that you can't manage for both maximum value and maximum volume at the same time. However, current market conditions only allow small premiums for higher quality logs. Managing for maximum value can be achieved by managing for maximum volume, with implications for wood quality. But will this always be the case and what are the implications of increased productivity on wood quality? Both forest growers and wood processors want to improve both quality and uniformity, but what does this mean and how might we achieve it?

Purpose: the objective of this workshop is to give participants a better understanding of how wood properties develop over time, how stands respond to silvicultural treatments, and what quality variation means to wood processors. The workshop is aimed at forest managers, forestry consultants, sawmill managers and wood processors, and will discuss a number of high level issues, the main ones being:



- How important is wood quality for our major markets now and in the future?
- What are the current issues?

Participants will gain a high level understanding of the interactions between site, silviculture, genetics and the development of wood properties contributing to wood quality and understand the impact of quality variability on product yield and value. The use and development of tools for assessing and controlling wood quality will be discussed. Specific topics to be covered include:

- Future prospects for NZ plantations and the role of both radiata pine and other species in the light of international and local market trends
- Current knowledge on influences on radiata wood quality – site, silviculture, rotation length
- Wood processors' experience
- Wood quality variation and how to manage it
- Use of tools to predict aspects of quality
- Update on breeding of radiata for quality.

Location and dates: workshops will be held in both the North and South Island. Both workshops will contain the same content and will run from 9am until 4pm. Dates: 7 May, Christchurch; and 14 May, Rotorua. There is no cost to register but please register online at the Scion website (www.scionresearch.com/woodquality-2014). Please contact John Moore (john.moore@scionresearch.com) if you have any questions about the content of the workshop.

NEWS FROM ROYAL SOCIETY OF NZ

Early Career Researchers Conference – Making an Impact, Challenging the World

5-6 May 2014, Wellington

More information on the [RSNZ website](#).

The conference is providing a forum for discussion, advice and support for early career researchers on the issues that impact their careers. It will establish lasting research connections and networks, facilitate the development of mentorship relationships, and initiate dialogue as a means of increasing involvement of early career researchers in the decisions that impact on their future and the future of NZ.

Science Media SAVVY – Media and communication skills for scientists

22-23 May 2014, Wellington

Researchers and scientists keen to improve their public outreach are invited to apply for the latest in the Science Media Centre's national series of media and communication skills workshops. This two-day intensive course is ideal for established and emerging researchers who want to gain practical skills for explaining their science to a wider audience and feel more confident going in front of the media. Venue: RSNZ, 11 Turnbull St, Thorndon, Wellington. [View website for more information](#).

Applications now open; closing 23 April – [APPLY HERE](#)

One scholarship covering full course fees is available for a postgraduate student who shows exceptional promise in science communication. This award is funded by 2011 Prime Minister's Science Media Communication Award winner Dr Mark Quigley. Please see the application for full details. If you are potentially interested in sponsoring course fees (\$795 +GST) for successful applicants from your faculty,



department, research area or association, please contact the Science Media Centre for more information.

'A place to live'

16-19 November, Whanganui

A new date has been confirmed for '*A place to live: For the life worth having*', a national conference about the economies and environments of our regions and smaller centres, moved from September to 16-19 November 2014. The purpose of this national meeting is to consider ways of improving the environments and economies of our regions and smaller centres, which have the potential to offer the best possible lifestyles and contribute to national wealth in the widest sense. Many New Zealanders want to make their futures there. An important theme will be the need for humans to connect with, and be part of, the natural world. The worrying incidence of mental ill-health, obesity, poor nutrition, social isolation, and poverty are related to this, it will be argued. Human restoration is part of, and not separate from, ecological restoration.

This forum is being organised by the MacDiarmid Institute and Victoria University of Wellington, in association with Whanganui District Council and the RSNZ. It follows on from the 2012 Transit of Venus Forum, initiated by **Sir Paul Callaghan** and Valuing Nature Conference in July 2013. Whanganui has been chosen to host this forum to commemorate the life of Sir Paul, who had fond memories of growing up there.

Richard Louv, author of *Last Child in the Woods* and *The Nature Principle*, has been confirmed as a keynote speaker.

Dame Anne Salmond FRSNZ, 2013 Kiwibank New Zealander of the Year and 2013 Rutherford Medal winner, will give the New Zealand Rutherford Lecture on rivers – '*Give me the water of life*' – on the eve of the conference, Sunday 16 November, and lead a workshop – *New River Futures* – on Monday 17 November.

The programme will include many panel discussions led by **Kim Hill** and a guided tour through the stunning natural environment that is the Whanganui River valley, where the culture and history are evident at every turn. Registrations will open in May.

New Zealand History of Science conference

Wellington, 23-24 November 2015

2015 is a significant year for New Zealand science history: it is 150 years since James Hector arrived in Wellington to set up many of our national science organisations; and 100 years since Ernest Marsden arrived in Wellington to join Victoria College. Victoria University of Wellington is pleased to announce an academic conference to celebrate these anniversaries focusing attention on New Zealand's science history and building momentum for the RSNZ's 150th anniversary in 2017 and the 250th anniversary of the arrival of the first European scientists in 2019. A Call for Papers will be made in November 2014. In the meantime, please direct all comments and enquiries to Rebecca Priestley at NZhistsci2015@vuw.ac.nz.

PROVISIONAL ESTIMATES OF TREE STOCK SALES AND FOREST PLANTING IN 2013

Each spring the Ministry for Primary Industries (MPI) undertakes a survey of tree stock sales from commercial forestry nurseries. This information is then used in a model to generate estimates of planting by species or species groups, and a total area planted. The full report is available [here](#).

[Back to Contents](#)

WEEKLY NEWSLETTER

Number 2014/14

17 APRIL 2014



New Zealand Institute of Forestry

– Te Pātahi Ngāherehere o Aotearoa Incorporated –

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.

April 2014

Wed 30 Hawkes Bay field trip, Ed Saathof 027 590 0177

May 2014

Thur 1 Auckland section meeting, philip.elworthy@rayonier.com

Mon 5 – Tue 6 Early Carers Research Conference, [RSNZ website](#)

Wed 7 Scion Workshop on Wood Quality, Christchurch, john.moore@scionresearch.com

Fri 9 – Sat 10 Trees for Bees Conference, Gisborne, www.eastwoodhill.org.nz/conference/

Mon 12 – Wed 14 IFA International Plantation Productivity Symposium, Mt Gambier, [IFA website](#)

Wed 14 Scion Workshop on Wood Quality, Rotorua, john.moore@scionresearch.com

Tue 20 3rd Forest Ecosystems Services Forum, Te Papa, Wellington, richard.yao@scionresearch.com

Thur 22 – Fri 23 RSNZ Science Media SAVVY workshop, Wellington, smc@sciencemediacentre.co.nz

June 2014

Wed 11 – Thur 12 Woodflow Logistics 2014, www.woodflowlogistics.com

July 2014

Sun 6 – Wed 9 NZIF 2014 Conference, Napier

August 2014

Wed 9 – Thur 10 FIEA biennial forest conference, Auckland, www.fimo2014.com

Mon 11 – Tue 12 DANA Melbourne conference, [details here](#) or email pam@prcc.com.au

Mon 11 – Tue 12 DANA Rotorua conference, [details here](#) or email pam@prcc.com.au

Mon 25 – Fri 29 IUFRO Forestry Tree Breeding Conference, Prague, [Conference website](#)

Nov 2014

Sun 16 – Wed 19 ‘A place to live’ national conference, RSNZ, registrations to open in May

Sun 24 – Mon 25 New Zealand History of Science conference, NZhistsci2015@vuw.ac.nz

April 2015

Mon 13 ANZIF Conference 2015, ifa@forestry.org.au

[Back to Contents](#)

NZIF CONTACTS

President:	Andrew McEwen	President@nzif.org.nz
Vice President	James Treadwell	Vice-president@nzif.org.nz
Secretary:	David Evison	Secretary@nzif.org.nz
Treasurer:	Chayne Zinsli	Treasurer@nzif.org.nz
Registrar:	Mike Marren	Registrar@nzif.org.nz
Administrator:	Jay Matthes	Admin@nzif.org.nz
Journal Editor:		admin@nzif.org.nz
Newsletter Coordinator:	Helen McDonald	Newsletter@nzif.org.nz
Advertising (Newsletter & Journal):	Jay Matthes	admin@nzif.org.nz
NZIF Foundation:		foundation@nzif.org.nz

[Back to Contents](#)

DISCLAIMER

This Newsletter is produced for NZIF Members. The contents (in whole or in part) should not be reproduced elsewhere nor the Newsletter distributed to others without permission from NZIF. Copies of the *Newsletter* are on the NZIF website (www.nzif.org.nz) in the member's only section. Disclaimers: While every care is taken in preparing this *Newsletter* neither the NZIF nor those producing it can be held liable for any loss, damage or

WEEKLY NEWSLETTER

Number 2014/14

17 APRIL 2014



New Zealand Institute of Forestry
– Te Pātahi Ngāherehere o Aotearoa Incorporated –

misrepresentation caused by the use of material contained in the *Newsletter*. The views expressed in this *Newsletter* do not necessarily represent those of the NZIF