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(** 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

Conference Update

Thank you to the Hawkes Bay Regional Council, our latest conference session sponsor.

Don't forget that on-line registration is now available for the conference. Here is a link to the [conference website](#).



NZ Standard for Sustainable Forest Management

Standards NZ has this week published NZS AS 4708 Sustainable Forest Management. The Standard is an “adoption” of the Australian Forest Standard (AS 4708:2013 Sustainable Forest Management). The adoption process involved the establishment by Standards NZ of a representative Technical Committee, examination of AS 4708 by the committee, a public call for submissions on the standard, and consideration of the points made by submitters which resulted in some changes being made. Changes generally reflect NZ legislation, Treaty of Waitangi recognition and references to NZ rather than Australian definitions. The standard can be purchased from Standards NZ [here](#).

I understand that forest owners/managers wishing to have their forest management certified to the standard will need to engage a JAS-ANZ accredited certification body. It may take some months before there are accredited bodies, depending on the interest shown in being certified against the standard and whether or not the certifiers are already accredited to certify against the Australian Forestry Standard.

One of the drivers for the introduction of the standard has been the Australian illegal logging legislation. It is assumed that products from forests certified to the NZ Standard will enable import into Australia. Presumably pressure for use of the standard will come from processors who export to Australia. Forest owners/managers considering certification will need to ensure that any certifier of their forests can ensure audit of the chain of custody from forest to processor to export (the standard does not include a chain of custody standard).

One thing I would like to see is owners of indigenous forests seeking certification of their management against the standard. I wonder if the Department of Conservation could be persuaded to seek certification for some of its forests as a way of demonstrating to politicians and the public that the forests are well managed?

There are proposals to seek endorsement of the standard by the PEFC. This is not necessarily as simple as it sounds. PEFC endorses not just the standard but the whole scheme of which the standard is just a part. PEFC will require a national governing body within New Zealand, a chain of custody process, a group certification scheme standard, etc. Woodco has engaged John Schrider of Forme Consulting to investigate all the requirements that will have to be met to achieve an endorsed scheme and to look at options for managing the scheme once endorsed. My understanding is that meeting the requirements will take at least nine months and probably more.

Wilding submission

Last Friday, NZIF filed a submission on the Draft NZ Wilding Conifer Management Strategy. Contact me if you would like a copy or wait until we have it on the website.

Journal of Forestry

Volume 59(1) of the *Journal of Forestry* was despatched this week and should have arrived in your letter boxes. Contents include international forestry and the need for a forest policy, sustainable harvesting of native timber and international forest certification. Congratulations again to the production team for a great job.

Some members may have received two copies of the Journal. If you were one of these and still have an unopened copy, please write “return to sender” on the front and put it into the postal box. Alternatively give it to someone and use it to market both NZIF membership and the Journal.

Things you need to do

- Have you paid your subs yet? Thank you to the nearly 50% of members have already done so. If you haven't, you about to be one of those in the minority;
- Have you registered for the conference and AGM yet? Make sure of your place and do it today;



- Have you passed onto those who may be interested information about the awards and scholarships being offered by the NZIF Foundation this year? Applications close on Monday 26 May;
- Nominations for NZIF 2014 Forester of the Year are due no later than 5pm on Monday (12th May) (apologies for different date in past newsletters).

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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

More about "good science"

David South, Retired MNZIF, USA

I was pleased that Andrew McEwen responded to my request to clarify the difference between "good science" and "bad science." Andrew mentioned two lectures, a government report and a book entitled *Bad Science*. I agree with many of the concerns expressed by Mike Joy, Ben Goldacre and Sir Peter Gluckman. In regards to "good science" and policy, I am on their side. I totally agree with Sir Gluckman who said, "Where evidence is conflated with values, its power is diminished. Where evidence is not considered properly, the risk of less than desirable policy outcomes is inevitable."

Regarding the NZIF, Andrew says, "we can require that when government makes policy or enacts legislation that affects NZ's forests and forestry operations, the government ensures that policy or legislation is based on the best scientific evidence that is available at the time." After listening to Dr Mike Joy's podcast about some of the misuse of science in freshwater policy, it seems clear to me that the NZ government does not always rely on the best scientific evidence when setting policy. From personal experience, some US EPA employees base policy decisions on factors other than science.

Thanks to Andrew's reply, I located a September 2013 report from the Office of the Prime Minister's Science Advisory Committee entitled, 'The Role of Evidence in Policy Formation and Implementation'. When reading this report, I was reminded of several statements I made in the 24 April newsletter. For example, I said good scientists do not "adopt the role of advocate to the exclusion of that integrity." On page 27 of the report we find:

There was rather broad ignorance about how science could inform policy, and indeed some scepticism about the concept of the 'honest broker'. Some could not see the role of the scientist as a broker of unbiased information, but rather as an advocate. To quote one respondent:

"If you're passionate about science, it [policy development] is possibly not where you should be working because actually, it clouds your judgement to be passionate about any area and then to write policy on it. It can insert itself everywhere, it can insert itself by your choice of the evidence, it can insert itself in the framework you use to select to analyse your evidence, it can insert itself into the models you need to analyse it, then in those options that you might consider you'll consciously weigh some options more than others."

I remember saying that, "Scientists do not confuse correlations with causation." On page 31 we find: "Another issue raised was the relationship between policy managers and the 'senior science advisor' function. Many agencies felt that the Departmental Science Advisor/Chief Science Advisor role was not relevant to their operations, especially those with a high degree of analysis and modelling. The question that was often asked was "Who would the person be reporting to?" It was generally felt that the key person driving much of the research and evaluation output is a team manager, but not a science advisor." I have to wonder if some "team



managers” confuse correlations with causation.

Finally, on page 12 we see “the preferred position for the professional researcher embedded within the policy process is as an ‘honest broker’ explaining what is known, what is not known, and thus the implications of the options that emerge.” I wish more advocates of anthropogenic global warming would be honest and admit we do not know the Earth’s sensitivity to 726 ppmv CO₂.

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NZIF BUSINESS

Nominations for NZIF Forester of the Year 2014

Nominations close at 5pm on Monday

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 12 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.

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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 July** for hanging. For more details please contact: Matt Croft on phone 0274 360 714 or matthew.croft@rayonier.com.



Sponsorship

Our new sponsor this week is Hawkes Bay Regional Council as a session sponsor – Thank you

Sponsors who have signed up for the conference are:

KAURI



TOTARA



TOTARA



AWARDS DINNER



RIMU



RIMU



RADIATA



CONFERENCE PROCEEDINGS



CONFERENCE PROCEEDINGS



CONFERENCE PROCEEDINGS



SUNDAY DRINKS



CONFERENCE SESSIONS



CONFERENCE SESSION



WEEKLY NEWSLETTER

Number 2014/17

09 MAY 2014



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

CONFERENCE SESSION



CONFERENCE SESSION



FIELD TRIP BUSES



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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)

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2014 Awards and Scholarships

The NZIF Foundation is inviting applications for the following awards and scholarships. **Applications close at 5:00 pm on Monday 26 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 sector's 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).

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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)

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LOCAL SECTIONS

AUCKLAND SECTION

Report on meeting

The following is a brief report on a recent ASIF meeting:

The safety of working in the forestry industry has been the subject of much recent media coverage. On Thursday 1 May, the Auckland held an evening meeting with the theme of Forest Safety. Around 20 people, hosted by Simpson Grierson, heard from three speakers:

- **John Rooney**, a Partner at Simpson Grierson specialising in employment and health and safety law, provided an overview of the Health and Safety Reform Bill and what the proposed changes could mean for the forest industry. The responsibilities of the Person Conducting a Business or Undertaking (PCBU) for the safety of workers and the duties of officers within the PCBU raise a number of potential issues under the current ownership and management models. A key message from John's presentation was the need to start to get the processes and procedures into place to ensure compliance with the legislation once it becomes law. Submissions on the Bill close today – 9 May.
- **Mike Goodison**, the Assessment Manager for the Northern Region for Worksafe NZ provided an overview of work safe and WorkSafe's Safer Forests Programme along with a number of observations on forestry safety. Mike encouraged everyone to familiarise themselves with the resources available on the Worksafe website (<http://www.business.govt.nz/worksafe>). The site provides a range of resources and information, with a section specifically on forestry (www.business.govt.nz/worksafe/information-guidance/guidance-by-industry/forestry).
- **Paul Nichols**, President of the FOA and representing FOA, provided an industry perspective on the recent media coverage on forestry safety and introduced the Independent Forest Safety Review. Key to Paul's presentation was some recent analysis that sought to compare NZ forest safety with that of Australia, British Columbia and England benchmarked against production rates. That analysis showed that NZ's performance relative to those countries was as good, if not better. However, 11 deaths associated with forestry over the last year is still 11 too many. The three panel members of the Independent Forest Safety Review will be looking to identify the likely causes and contributing factors to the high rate of serious injuries and fatalities in forestry. The panel will be meeting with key industry stakeholders, forestry health and safety experts and forestry contractors and workers in the regions. Details of the consultation process



will be made available on the Review's website (www.ifsr.co.nz). To signal interest in attending the consultation process people can email: info@ifsr.co.nz.

The Auckland Section Committee would like to thank Simpson Grierson for their hospitality and our three speakers for an informative evening.

WEST COAST SECTION

Trees on Farms workshops: West Coast

Topic: Opportunities for farm forestry on the West Coast

Date: Friday 9 May from 9:45 am

Venue: Hokitika's Regent Theatre, 23 Weld Street, Hokitika

Local contact: for more NZFFA information contact Michael Orchard, (03) 755 7310, orchards@xtra.co.nz

Morning presentations

- 10.15 Welcome: *Jack Davidson, President, West Coast branch of NZFFA*
- 10.20 Introduction to the workshop: *Harriet Palmer, Trees on Farms workshops co-ordinator*
- 10.25 Farm forestry opportunities on the Coast: *Michael Orchard*
- 10.45 Videos: local farm foresters describe the role of trees on their properties
- 11.15 Role of trees in nutrient budgeting and whole farm planning: *Nicola Chisholm, AgFirst Consultants*
- 11.30 Farm planning (incl. Sustainable Dairying & Water Accord riparian management plans): *Jan Derks*
- 11.45 Updates: (i) Forest certification for small growers and (ii) the ETS
- 11.55 Opportunities for specialty timbers and growing methods
- 12.10 Discussion/questions: led by *Nick Ledgard /Harriet Palmer*
- 12.30 Lunch: bring your own or purchase from Stapletons Milk Bar and Café at the theatre
- 1.00 Depart for Davidson property

Afternoon venue: Jack Davidson property, south bank Arahura Valley, Hokitika

- 1.20 Introduction to the farm, my reasons for planting trees: *Jack Davidson*
- 1.30 Inspect plantings, presentations to include:
 - Growing high value timber logs
 - Retaining, managing and protecting West Coast native forest remnants
 - Riparian plantings for soil conservation and water quality, ongoing maintenance of riparian plantings and funding available
- 3.00 Approximate finish.

OTAGO-SOUTHLAND SECTION

AGM and evening meeting in association with NZFAA

Speaker: Nick Ledgard

Date and time: Tuesday 13 May; NZIF AGM starts at 6.00 pm and NZFFA workshop at 7.30 pm

Location: Toitu Settlers Museum Dunedin, 31 Queens Gardens, Dunedin

Theme: Changing Times for Trees on Otago Hill and High Country Farms

Confirmation: The evening is free but confirmation of attendance is required for catering – tea/coffee and light finger food will be available. Please register your attendance with Murray Harris on (03) 476 6251 or email:



landfors@ihug.co.nz

The Otago-Southland section of the NZIF will hold its AGM in conjunction with a workshop to be run by the Mid-Otago Branch of the NZ Farm Forestry Association. The workshop theme, 'Changing Times for Trees on Otago Hill and High Country Farms', will include a presentation by retired forest researcher, Nick Ledgard. Nick will also demonstrate the use of the Wilding risk calculator during his presentation. For further information on the workshop go to: www.nzffa.org.nz/trees-on-farms-workshops/

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PACIFIC FORESTRY SPECIAL INTEREST GROUP

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STUDENT'S SECTION

NZIF Foundation scholarships

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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).

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 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 July** for hanging. For more details please contact: Matt Croft on phone 0274 360 714 or matthew.croft@rayonier.com.

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PEOPLE NEWS

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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.

HARVEST MANAGER, PF OLSEN, KERIKERI



PF Olsen Ltd is a progressive forestry servicing company committed to maximising returns for its clients. We require a qualified harvest manager to join our Northland harvest management team based at Kerikeri in the Bay of Islands. This role would suit applicants with a tertiary qualification in Forestry, Harvest Engineering, Management degree or equivalent plus experience in harvesting and supply chain management. While previous experience is preferred, this should not preclude new or recent graduates from applying.

You will need to have strong relationship skills and be capable of managing a range of harvesting contract suppliers. You will ensure quality, value, environmental, health and safety and cost aspects of the business are well managed, reporting is timely and accurate, and contractor and customer relationships are maintained. You will be willing to work as part of a team and contribute to team performance. The salary offered will reflect qualifications and experience. We also offer an attractive employee benefits package. Applicants must already be eligible to work in NZ.

Apply in confidence by sending your application letter and CV to: "Northland Harvest Manager", PF Olsen Ltd, PO 1127 Rotorua 3040, or email rachel.baucke@pfolsen.com. Also visit our website: www.pfolsen.com. **Closing date:** 30 May 2014.

BUSINESS DEVELOPMENT MANAGER, PF OLSEN LTD, WHANGAREI



PF Olsen Ltd is a progressive forestry servicing company committed to maximising returns for its clients. We are seeking a Business Development Manager to grow our forestry and harvesting business in the Northland region. The position will be based in Whangarei and report to the Regional Manager in Kerikeri.

This role will suit a highly motivated person with skills in marketing, strong interpersonal skills and the unique ability to lead forest owners through the process of obtaining maximum value from their forest investment. The role will also suit a forester or forest engineer with experience in planning and managing forest, harvest and roading operations, and who also has a passion for developing a successful business. The salary offered will reflect qualifications and experience. We also offer an attractive employee benefits package. Applicants must already be eligible to work in NZ.

Apply in confidence by sending your CV to: "Northland Harvest Manager", PF Olsen Ltd, PO 1127 Rotorua 3040, or email rachel.baucke@pfolsen.com. Also visit our website: www.pfolsen.com. **Closing date:** 30 May 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

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PUBLICATIONS / MEDIA / NOTICES

NOTICE TO PROSPECTIVE PURCHASERS

Porter Forest is a healthy, well-managed 14 to 20-year-old forest of around 78 hectares on freehold land with good secure access located less than 45 kilometres from the busy and competitive log export port of Wellington. The forest is expected to provide a total harvest volume of around 45,000 cubic metres (of which about 11,500 cubic metres is pruned) that can be harvested over one year or spread over several years and harvested as needed and as market opportunities arise.

The forest and additional farmland consisting of 80 hectares and currently being managed as a stock grazing unit is now for sale for offers over \$1.29 million. To register your interest in this property please email David Porter, daveann@clear.net.nz. Upon receipt of notification of your interest you will receive access to electronic forest data and be able to make arrangements to visit the forest.

SCION FOREST SCIENCE SEMINAR

Friday 16 May 2014 – 12:00 to 1:00pm

***Eucalyptus regnans* in the NZ forest genetic trials across three generations**

Eucalyptus regnans is the world's tallest hardwood tree able to grow at a rate of up to three metres per year. In NZ, *E. regnans* was widely planted until the 1990s, mainly for short-fibre pulp production. In the 1990s, planting was reduced due to issues with forest health. Breeding for growth, form, and health, however, has continued, using a simple single-population breeding population with open-pollination and forward selection. Tree breeding trials and genetic evaluation play a key role in increasing the extent of commercially grown *E. regnans* in NZ for different production purposes. The breeding program of *E. regnans* in NZ is currently in its third cycle. The objective of this seminar is to give a general description of our current work on genetic analysis of *E. regnans* across three generations in the NZ breeding trials.

Mari Suontama is quantitative genetic scientist at Scion. Mari has a science background in animal breeding and



genetics. Her earlier research work published in international peer-reviewed journals was on quantitative genetic analysis of conformation and racing traits in breeding program designs of trotting race horses. Mari works in the Forest Genetics team analysing tree breeding data for eucalypts, *Pinus radiata* and Douglas-fir. Her current work projects are variance component and genetic gain estimation across three generations for *E. regnans* in the NZ breeding trials, genetic parameter estimation of growth and form traits in *E. fastigata* breeding trials, and genetic parameter estimation for growth stress traits in *E. nitens*.

To attend in person, please enter Scion through the main reception. For remote attendance via live streaming please Katrin Webb (Katrin.Webb@scionresearch.com) if you are intending on logging in.

SCOPIA set-up instructions:

At the time of the meeting, please follow the access method described below. Any issues, ring Katrin on 021 648 640 (will be at seminar directly and is point of contact).

1. Install Scopia – go to <http://sds.karen.net.nz/scopia?client>
2. The “Join Meeting” Window will appear
 - a. Enter your name
 - b. Meeting ID is **6014**
 - c. Click ‘participate now’
3. You will be asked for a PIN number – this is **1234**.

Please note: This meeting will become available to join on the Bridge 10 minutes prior to the start time. To test that your software and hardware are set-up correctly beforehand, visit our KVCS Test Room at <http://sds.karen.net.nz/scopia?ID=6222&autojoin> (testroom – 6222).

NZFFA AND MPI SUSTAINABLE FARMING FUND

Trees on Farms workshops – South Island and Northland tour

The NZFFA/MPI Trees on Farms workshops tour is underway, with a busy schedule of workshops over the next four weeks. The workshops aim to help farmers and landowners with ideas for planting the right trees in the right place to boost farm profitability and deliver multiple benefits. This week the tour covers the mid-South Island, with workshops in North Otago, South Canterbury, Ashburton and the Southern High Country.

“Anyone is welcome to attend these free workshops,” says Trees on Farms project manager, Harriet Palmer. “Our aim is to provide some fresh ideas for landowners interested in tree-planting as part of best land use. We will be focusing on options which make economic and environmental sense.”

Themes covered in the forthcoming week include the potential for trees on intensive sheep and beef farms, and on irrigated farms. All workshops comprise a morning indoor session with a range of speakers followed by an afternoon out on a nearby farm, looking at practical examples of how trees have been incorporated into sustainable land use. This week’s line-up of speakers includes agricultural consultants, local tree-nursery representatives, and irrigation specialists.

“We will also be showing some short videos featuring local farmers talking about their trees, and how trees fit into their farming business,” says Harriet Palmer. “The videos are a real highlight. They are a fantastic resource, and all those attending will receive a free DVD featuring numerous short videos from their region.”

In total the tour comprises 15 workshops, 12 in the South Island and three in Northland. Each workshop will be structured to suit its particular region by local branches of the NZFFA. For full workshop details please visit: www.nzffa.org.nz. Contact for media: Harriet Palmer, 021 0253 2529, harriet.e.palmer@gmail.com.



Date	Venue	Theme
Fri 9 May	Hokitika, West Coast	Opportunities for trees on West Coast farms and small holdings
Tue 13 May	Dunedin (evening meeting)	A bright future for trees on farms
Wed 14 May	Balclutha, South Otago	Trees on dairy farms: new ideas for an old problem
Wed 14 May	Whangaroa Harbour, Far North	Trees as part of wise land use
Thur 15 May	Winton, Southland	Trees on intensively managed farms
Thur 15 May	Wellsford, Lower Northland	Adding value with trees
Wed 21 May	Poroti, nr Whangarei, Mid-Northland	Believe us! Trees can make you money

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.

WOOD FLOW LOGISTICS 2014

Early-bird discounted registrations to the **Wood Flow Logistics 2014** (www.woodflowlogistics.com) event being run in **Rotorua on 11-12 June** close today **Friday 9 May**. Interest in this event from forestry managers, harvesting contractors and wood transport operators is at this stage looking very good. A number of South American wood transport contractors are expecting to attend the Melbourne event along with a tour to leading forestry companies planned in and around the two-day conference – to both countries. NZIF members are eligible for discounts. The code that can be used for registrations from members is **soNZIF14**.



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 (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 (already held). Both workshops will contain the same content and will run from 9am until 4pm. Date: 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

Webcast available for IPCC Stakeholder Workshop

The Intergovernmental Panel on Climate Change (IPCC) Fifth Assessment (AR5) Working Group II (WGII) Report '*Impacts, Adaptation, & Vulnerability*' and Working Group III (WGIII) Report '*Mitigation*' was finalised and approved in Yokohama, Japan from 25 to 29 March and Berlin, Germany from 7 to 11 April 2014 respectively.

At the invitation of the NZ Climate Change Centre (NZCCC), WGII Co-chair Dr Chris Field joined via video-conference from Washington DC, and other NZ WGII and WGIII lead authors presented at a Stakeholder Workshop "Responding to Climate Change" in Wellington on 30 April 2014, marking one of the first opportunities to hear from key IPCC figures regarding these landmark reports.

[The webcast from the day is available to view in four sessions.](#) For more information contact Marc Rands, (04) 470 5754, Marc.Rands@royalsociety.org.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.](#)

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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.

May 2014

- Fri 9 – Wed 21 Trees on Farms Workshops – nationwide – harriet.e.palmer@gmail.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](#)
Tue 13 Otago-Southland section AGM and meeting, landfors@ihug.co.nz
Wed 14 Scion Workshop on Wood Quality, Rotorua, john.moore@scionresearch.com
Fri 16 Scion Forest Science Seminar, Katrin.Webb@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 NZ History of Science conference, NZhistsci2015@vuw.ac.nz

April 2015

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

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