Resources NZFP) in 1989 and worked in the Auckland Head Office before taking up a senior management position with the new parent company, Carter Holt Harvey Forests, in Hawke's Bay in 1991. He was appointed to his present position as Regional Manager for the Northern Region Carter Holt Harvey Forests in 1993.

Professional Development

He has been a member of the NZIF Council since 1992 and has been closely involved in the projects on Registration and Continuing Professional Develop-

Strong Commitment

John brings a strong commitment to professionalism, accountability, and continuing professional development. He has the energy, determination and experience to achieve this. Members can expect to see the Institute continuing to be involved in a series of proactive initiatives, and I look forward to seeing where John and his team will lead the Institute over the next two

Lindsay Vaughan

Innovations at Invercargill Conference

I have been to quite a few NZIF conferences (the first about 1947). I cannot recall any more interesting or better organised than the 1996 one at Invercargill, and certainly none have been as well sponsored. Another pleasing feature was the reasonable time for discussion after each paper.

The general theme was "Alternative approaches to forestry - time to review", so we took our seats for the keynote address prepared for some lateral thinking. What we got first was some necessary re-orientation as Roger Sands of the Canterbury School of Forestry pointed out that our intensive plantation management of radiata pine is really an alternative for most of the rest of the world which harvests timber from natural forests, and that the climate of world opinion is becoming oriented towards sustainability and biodiversity of native forests. Clearcutting and re-establishment of monocultures is not the flavour of the times globally and there might be some misunderstanding in relation to things like certification for export.

Also there are good reasons to increase the number of species alternative to radiata pine. The justifiable punch-line was a university education in forestry should be about alternative approaches, and not just focus on current orthodoxy.

However, we heard of one notable exception to the general global situation. John Warjone of Port Blakely Tree Farms explained that they are applying their multiple-thinning, longer-rotation regimes from their Douglas-fir tree farms in North America to radiata pine in New Zealand.

Grant Rosoman of Greenpeace listed the many values that society attaches to forests and promoted an alternative planning methodology to address these and to protect biodiversity. I thought the economic viability of some of his strategies needs to be demonstrated. Andy Wiltshire described the new open stumpage market instituted by Rayonier NZ Ltd with its unfashionable de-emphasis of vertical integration down the forest product value chain. Ket Bradshaw presented farm forestry as an alternative approach to agriculture which brought both more income and a more intensive, and so a more environmentally satisfying, pattern of land use.

Paul Adams of Ernslaw One and nurseryman Adrian Ford described how an afforestation company was supplied with exactly the kind of Douglas-fir planting stock it wanted from the first fullyautomated, containerised nursery in the country.

New Research Applications

New applications of research are needed too. Mike Carson of FRI painted the most likely scenario for New Zealand plantation forestry 20 years on and provided examples of the opportunities which could be provided by current research initiatives. Tim Payn, also of FRI, and R. Thwaites of the University of Queensland collaborated in indicating how developments in computer technology and spatial analysis could provide better site classifications for the prediction of productivity.

Kit Richards of Timberlands West Coast Ltd showed how persistence and professionalism had produced environmentally acceptable management options for beech and rimu forests. Udo Benecke dealt with the indigenous forests too, emphasising the need for ecologicallybased silviculture. And he stressed the

CONSULTANT RECOGNITION

The following have applied for recognition as general forestry consultants in New Zealand and overseas.

John Benjamin Olssen Christchurch Rene Louis Weterings Taupo John Edward Gaskin Rotorua **Geoffrey Neil Manners** Rotorua **Murray James Inglis** Nelson **Ian Donald Jenkins** Auckland Ian Paul Armitage Wellington

The following has applied for recognition as a general forestry consultant in New Zealand only.

David Elliot Johnson

Mt Maunganui

The following have applied for review of recognition as general forestry consultants in New Zealand and overseas.

Peter Francis Olsen Rotorua **Peter Douglas Clark** Rotorua

Under the NZIF constitution, any members of the Institute may send objections in writing within 40 days of Journal publication to the Registrar, NZIF Consultants Committee, PO Box 1340, Rotorua.

importance of an historical approach, lest we keep on re-inventing the wheel.

Then Ian Hall and Wang Yun from Invermay Agricultural Centre, the men who introduced the black truffle to the southern hemisphere, showed the additional riches beyond the dreams of most of us that could be obtained from cultivating edible mushrooms and medical plants in our plantations. And finally John Herbert, Bruce Glass and Mark Kimberley of FRI got down to tin-tacks and showed us the silvicultural promise, and also the discouraging answers from discounted-cash-flow analysis, of kauri plantations in Taranaki.

You could not fault the field-day programme with the time available. What a contrast there was between the low quantitative productivity of the managed Rowallan beech forests and that of the burgeoning young *Eucalyptus nitens* stand in the Lilburn Valley and the impressive 41-year Douglas-fir in the Longwoods. Good to see that inquisitive hind too!

Peter McKelvey

New members and resignations

There were 78 applications for NZIF membership from new and returning members for the year ending June 1996.

Applications from new and returning members

S.T. Anderson, S. Beale, M. Bloomburg, J.S. Bronfield, M.L. Buchanan, T. Burrows, S. Cook, B. Cornere, O. Cox, E.J. Cushnie, J. de Boer, N. Devoe, G.D. Dick, R. Douglass, J.T. Fenton, M. Fisher, H. Fitzgerald, I.H. Forster, M.G. Forward, M.G. Franks, A.J. Fyffe, D.T. Gaddum, J.S. Gifford, R.K. Gover, J.C. Gray, D. Harris, R.F. Harris, A. Haywood, M.G. Houtman, T. Hunt, S.E. Iremonger, I.D. Jenkins, I.G.K. Jones, N.J. Keen, S. Kempe, S.J. Kincheff, R.J. Krippner, J.F. Lane, T.K. Larsen, G.S. Leslie, S.R. Logan, M.G. Lowings, C.A. Lyon, R.D. McKenzie, C. McLean, S.D. McMahon, D.R.

McNeilly, J. Makoni, S.I. Marshall, E.B. Mathers, R. Milbank, L.A. Milne, T.B. Mitchell, P. Molloy, G.S. Muldrew, M. Muschamp, T.J. Myers, D. Owen, J.C. Park, D. A. Peet, E.D. Robinson, P. Sale, D. Saunders, C. Schell, B.J. Smith, D. Stevens, B.B. Stichbury, I.S. Strahan, K. Townsend, R.J. Tse, A. Tsehayf, J.I. Turnball, J.F. Van Ballekom, A. Waites, C.W. White, M.R. White, A.D.J. Wilson, N. Yule.

Resignations or deaths

R.J. Berry, M. Bertram, T. Broad, A.H. Buchanan, K. Buck, R.Y. Cavana, M.J. Conway (d), J.S. Fisher, G.K. Flett, D. Franklin, I.D. Hutchinson (d), N.A. Johnston, P.W. Langston, J.D. Mackintosh, R.D. McNabb, R. Parsons, D. Pye, J. Reid (d), J.H. Thorneycroft.

Environmental Working Group update

NZ Forest Accord and Principles

A motion that the NZIF endorse the New Zealand Forest Accord and Principles for Commercial Plantation Forest Management in New Zealand was presented at the NZIF AGM in May.

Those for the motion noted that with the greening and focus on environmental standards throughout the world forestry scene, New Zealand forestry could not stand apart. Additionally, they said it was important to join and support the signatory organisations so that the Institute's perspective could be represented. Those against the motion noted that the Institute must retain its independent status and ability to give impartial, quality advice on all aspects of forestry. This was especially so since we could not agree with all of the text of the documents and some of the members may have to resign from the Institute because their work would be a possible breach of them. The motion was lost by a large majority.

Council has resolved that the concepts debated above and the issues of forest practice "certification" remain important future issues for forestry. Accordingly, the NZIF Environmental Working Group (EWG) will continue to work towards a

NZIF viewpoint and continued liaison with all of the parties involved.

NZIF position statement on biodiversity

A working party has met to prepare a draft outline of the position statement on biodiversity and Karen Shaw will refine this for comment by EWG and NZIF members. In general, the EWG did not necessarily support the position taken by some within the forest industry that plantation forestry should be regarded as tree "cropping". This was also felt to be the position of many in the NZIF, given the tenor of discussion at the recent NZIF conference.

Greening the New Zealand Forest Industry Seminar update

Due to internal review and some confusion as to their potential role in this matter, the NZ Forest Industries Council have not been able to take forward the outcomes of the Auckland *Greening* seminar. EWG members were of the view that the NZIF should take back the initiative in progressing the outcomes. The NZIF Council has endorsed the notion of having a follow-up seminar in early 1997, looking at the effects of forestry on the envi-

ronment, ways of mitigating any adverse effects, and environmental management systems.

Tim Thorpe Convenor

NZ FORESTRY ADVERTISING

New Zealand Forestry invites advertisements for future issues of this journal, which is published for members of the Institute of Forestry and others involved professionally with the forestry industry.

Advertisements can be full, half or quarter page, in black and white or with spot or full colour. Classified advertisements, charged by column centimetre, are also welcome.

For details of rates and deadlines contact:

Rex Monigatti
PO Box 3541, Wellington
Tel (04) 476 7318
Fax (04) 476 3898