

Vanclay, Jerry, Professor (from *Linked In* and *The Forester* April 2015)

BSc (For) (Hons), Forestry ANU 1975 – 1977 Schlich Medal, First class honours.M.Sc., Forestry University of Oxford 1982 – 1983. Commonwealth Forestry Prize. Thesis "Techniques for modelling timber yield from indigenous forests with special reference to Queensland".D.Sc.For., Forestry The University of Queensland 1991 – 1992. A higher doctorate by publication.Thesis "Modelling the Growth and Yield of Tropical Forests".

Senior Principal Scientist Queensland Forest Service 1978 – 1991. Served in several positions including Assistant Forester at Beerburrum Plantation, Mensurationist in Research Branch, Development Officer, and Senior Principal Scientist.Professor of Tropical Forestry DenKgl. Veterinær- og Landbohøjskole 1991 – 1995. Principal Scientist Center for International Forestry Research 1995 – 1999.Professor of Sustainable Forestry Southern Cross University 1999 – , Lismore, NSW. Head, School of Environment, Science and Engineering Southern Cross University 2007 – . Lismore, NSW. Non-executive Director The Water And Carbon Group 2007 – , Brisbane.Advisory Group Member European Forest Institute Mediterranean Regional Office (EFIMED) 2009 – ,Barcelona.Dean of Science Southern Cross University 2011 – , Lismore, NSW.

NEWS ITEM from *The Forester* April 2015

Citation: Professor Jerome (Jerry) Vanclay

The contribution of Jerry Vanclay to forest science in Australia and across the world has been outstanding. He has made profound contributions to modelling forest ecosystems and his research has been visionary affecting the management of forests in many countries. While his primary field of work has been forest mensuration and growth modelling, the scope of his work as described by his publication record is far wider. His research has covered native and planted forests, forest policy, forests and society, natural resource management, biodiversity, tree breeding, wood science, sustainability and water management. The size of the collection of published work is equally impressive exceeding 300 titles including 3 books.

Jerry started his career at the top of his graduating class of 1977 at ANU earning the Schlich medal. His first professional engagement was with the Queensland Department of Forestry where he served one year in the Beerburrum plantation, before he was appointed as mensurationist in Forest Research Branch branch. He benefitted from a 3-month exchange program with the Forests Department of Western Australia, and from a year at the Oxford Forestry Institute as a recipient of the Russell Grimwade Prize. On return from Oxford, he was appointed to the Queensland Forest Service Resources Branch where he established himself as a stand out intellect among a small group of foresters who were at the cutting edge of developments in computational statistics and forest growth and yield modelling. In his spare time he contributed other areas such as seed orchard designs, and developed a program for efficient culling of seed orchards He made a substantial inputs to the 'Wet Tropics' debate in the late 1980s, providing resource estimates, advising the Northern Rainforest Management Agency, and contributing to the Strategic Conservation Zoning for the Wet Tropics Rainforest Region.

In 1991 Jerry joined the Royal Veterinary and Agricultural University, Copenhagen as Professor of Tropical Forestry then in 1995 he moved to CIFOR as a principal scientist overseeing their research program on Forest Ecosystem Management. Currently he is Professor of sustainable Forestry and Head of the School of Environment Science and Engineering at Southern Cross University.

He has been tireless.

Jerry received a doctorate (D.Sc.For.) from the University of Queensland in 1992, was awarded the Queen's Award for Forestry in 1997, and the IUFRO Scientific Achievement Award in 2010.

He chaired (2004-09) the Expert Independent Advisory Panel to the Minister of Sustainability and the Environment in Victoria.

He serves the IUFRO on the International Council and is deputy coordinator of division 4 4.00.00 - Forest Assessment Modelling and Management.

He has been a member of IFA since his graduation. He has served as reviewer of, and contributor to "Australian Forestry", has been a member of the Tertiary Forest Education subcommittee, and is a member of the Tropical Forestry Special Interest Group. He received an IFA service award in 2007 for his contribution towards the biennial conference in Coffs Harbour.

In his current role as educator, researcher and mentor, he serves students aged eighteen to eighty something and every generation in between. The men and women who are students of forest science at SCU could not be a more diverse mix of origins connected by enthusiasm for forestry that Jerry brings to every forum. His leadership is about creating the greatest opportunities for students that resources can provide, while he continues to push at the boundaries of our understanding.

Most importantly Jerry is universally liked, recognised for his ability to get on with everyone, greeting everyone with a smile. It is likely this high degree of empathy with others led to his successful career in education.

Jerry has given outstanding service to forestry and the Institute and the IFA has no hesitation to invite him to become a Fellow of the Institute of Foresters of Australia.

