

#### Monday 8 August 2005

	1		1	1
Monday 10.00- 11.30		Opening ceremonies		
Monday 11.30- 12.30		Plenary		
Monday 12.30- 13.30 Lunch		Lunch		
Monday 13.30- 15.30 141	1	Sub-plenary: Integrating approaches to achieve multiple goals: Intensive management, extensive management or conservation?	Klaus von Gadow	kgadow@gwdg.de
Monday 13.30- 15.30 142	2	Sub-plenary: Utilizing genetic resources to further sustainable forestry	Ladislav Paule	paule@vsld.tuzvo.sk
Monday 13.30- 15.30	3	Panel		
Monday 15.30- 16.00 Refreshme nt break				



FORESTS IN THE BALANCE: LINKING TRADITION AND TECHNOLOGY

XXII IUFRO WORLD CONGRESS International Union of Forest Research Organizations

Monday 16.00- 18.00 006	1	Biodiversity and Plantations -oxymoron or opportunity? Integrating approaches to achieve multiple goals: intensive management, extensive management or conservation	Jill Bowling Alain Franc	jbowling@wwf.org.uk
Monday 16.00- 18.00 069	2	Using genetics and silviculture to manage multiple stress complexes in planted forests	Daniel Robison Michael Wingfield K Klepzig	dan_robison@ncsu.edu
Monday 16.00- 18.00 083	3	The contributions of tree physiology to understanding the effects of climate change	Robert Teskey	teskey@smokey.forestry.uga.e du
Monday 16.00- 18.00 012	4	Wood production in agroforestry and in short-rotation forestry systems – synergies for rural development	Lars Christersson Swoyambhu Man Amatya	Lars.Christersson@lto.slu.se
Monday 16.00- 18.00 031	5	Indigenous peoples and commercial enterprises in forestry	George Hoberg	hoberg@interchg.ubc.ca
Monday 16.00- 18.00 075	6	Properties and Utilization of Plantation Timbers – "Plantation wood as a substitute for native forest resources."	KeeSeng Gan Gary Waugh	ganks@frim.gov.my
Monday 16.00- 18.00 079	7	Modelling multi-dimensional forest dynamics for multiple- purpose management objectives	Jens Peter Skovsgaard	jps@kvl.dk
Monday 16.00- 18.00 115	8	Building Synergies between Institutions and Conventions dealing with Non-Wood Forest Products	Jim Chamberlain Brian Belcher Paul Vantomme Maxim Lobovikov	jachambe@vt.edu



Monday 16.00- 18.00 059	9	World forests in the global balance – changing paradigms	Gerardo Mery	gerardo.mery@metla.fi
Monday 16.00- 18.00 073	10	International networking in forest education	Peter Kanowski Liisa Tahvanainen	peter.kanowski@anu.edu.au
Monday 16.00- 18.00 151	11	Long-term multi-purpose experiments in the forest sector	Charley Peterson	cepeterson@fs.fed.us
Monday 16.00- 18.00 018	12	Integrating wood production within sustainable forest management	Robert Deal James Barbour	rdeal@fs.fed.us
Monday 18.00- 20.30		Welcome reception		



#### Tuesday 9 August 2005

Tuesday 08.30- 09.30		Plenary		
Tuesday 09.30- 10.00 Refreshme nt break				
Tuesday 10.00- 12.00 143	1	Meeting the challenge of climate change	Lauri Valsta	lauri.valsta@helsinki.fi
Tuesday 10.00- 12.00 144	2	Promoting development through improvements to the forest – wood and products chain	Howard Rosen	hrosen@fs.fed.us
Tuesday 10.00- 12.00	3	Panel		
Tuesday 12.00- 13.30 Lunch		Lunch		
Tuesday 13.30- 15.30 054	1	Forest insect effects on forest productivity, management decisions, and carbon sequestration	David Maclean	macleand@unb.ca



Tuesday 13.30- 15.30 052	2	Threats to forest genetic resources and approaches for gene conservation	Judy Loo	jloo@nrcan.gc.ca
Tuesday 13.30- 15.30 034	3	The role of forests in carbon sequestration	Robert Jandl	robert.jandl@bfw.gv.at
Tuesday 13.30- 15.30 067	4	Innovation and entrepreneurship – rural development and forest sector competitiveness	Ewald Rametsteiner Anssi Niskanen Eric Hansen	ewald.rametsteiner@boku.ac.at
Tuesday 13.30- 15.30 026	5	Towards sustainable forestry – The living soil: Soil biodiversity and ecosystem function	Susan Grayston	sue.grayston@ubc.ca
Tuesday 13.30- 15.30 003	6	Utilizing Small-diameter Trees and Solving Forest Resource Problems	Frank Beall	frank.beall@nature.berkeley.ed u
Tuesday 13.30- 15.30 025	7	The certification of fast-grown plantation forests – issues, costs and benefits	Chris Goulding	Chris.goulding@forestresearch. co.nz
Tuesday 13.30- 15.30 077	8	Evaluating new modes of governance for sustainable forestry	Margaret Shannon Karl Hogl Heiner Schanz	mshannon@buffalo.edu
Tuesday 13.30- 15.30 048	9	Improving the functional benefits and ecological services from forest rehabilitation	D Lamb Alex Mosseler Thomas Crow	d.lamb@botany.uq.edu.au



Tuesday 13.30- 15.30 117	10	Science and policy: Making the connection	John Parrotta Richard Guldin	jparrotta@fs.fed.us
Tuesday 13.30- 15.30 152	11	The Clean Development Mechanism and forestry	Markku Kanninen	m.kanninen@cgiar.org
Tuesday 13.30- 15.30 061	12	Forests, trees and human health and well-being	Kjell Nilsson	kjni@kvl.dk
Tuesday 13.30- 15.00 171	13	The Collaborative Partnership on Forests	Peter Mayer	mayer@iufro.org
Tuesday 15.30- 16.00 Refreshme nt break				
Tuesday 16.00- 18.30 072	1	Harmonising commercial utilisation, social and conservation values through intensive tropical forest management (ITFM)	Shamsudin Ibrahim	sham@frim.gov.my
Tuesday 16.00- 18.00 011	2	Tree rings as indicators of the impact of environmental changes on forest growth	Paolo Cherubini	paolo.cherubini@wsl.ch



Tuesday 16.00- 18.00 162	3	The role of forests in carbon sequestration – Accounting for ecosystem dynamics	Robert Jandl	robert.jandl@bfw.gv.at
Tuesday 16.00- 18.00 016	4	Wood quality from intensive management	Dave Cown	dave.cown@forestresearch.co. nz
Tuesday 16.00- 18.00 139	5	Indigenous knowledge and biodiversity conservation	V. K. Bahuguna Atul K. Gupta	akg@wii.gov.in
Tuesday 16.00- 18.00 050	6	Long term experiments, inventories, and observations in irregular (complex) forests	Andreas Zingg	andreas.zingg@wsl.ch
Tuesday 16.00- 18.00 029	7	The multiple benefits of small-scale forestry	John Herbohm Steve Harrison John Bliss	j.herbohn@uq.edu.au
Tuesday 16.00- 18.00 089	8	Protection Forests: recognizing and maintaining the forest influence with regards to hydrogeomorphic processes	David Wilford	dave.wilford@gems3.gov.bc.ca
Tuesday 16.00- 18.00 082	9	Application of newly-developed technologies in mechanical wood processing towards sustainable utilization of forest products in the 21 <sup>st</sup> century	Chiaki Tanaka Reynolds Okai	chiaki@riko.shimane-u.ac.jp



Tuesday 16.00- 18.30 021	10	Changes in forest ecosystems and their implications on human health	Edmond Dounias	edounias@cgiar.org
Tuesday 16.00- 18.00 005	11	The changing roles of forest stakeholders	Meeta Biswal	meeta_biswal@rediffmail.com
Tuesday 16.00- 18.00 120	12	Managing forest landscape mosaics for production and conservation	Geoffrey Smith David Taylor	geoffrey.smith@epa.qld.gov.au
Tuesday 16.00- 18.00 135	13	Detecting, monitoring and modeling deforestation and forest degradation using remote sensing and GIS	Yousif Hussin	hussin@itc.nl
Tuesday 16.00- 18.00 106	14	Progress in tree breeding for tropics and subtropics	Huoran Wang Josheng Hong M Dieters	wanghr@rif.forestry.ac.cn
Tuesday 16.00- 18.00 098	15	Expanding the knowledge base by improving NTFP education opportunities	AL (Tom) Hammett	himal@vt.edu
Tuesday 16.00- 18.00 124	16	From needs to solutions: A dialogue on core business and institutional models for effective development, marketing and implementation of science	David DeYoe Christine Hollstedt	david.deyoe@mnr.gov.on.ca Chris.Hollstedt@forrex.org



Tuesday 16.00- 18.00 070	17	The role of the International Energy Agency in creating a carbohydrate-based economy: Bioenergy, biofuels, and bioproducts	Jack Saddler	saddler@interchg.ubc.ca
Tuesday 16.00- 18.00 118	18	Promoting economic development through forest products marketing and business management	Richard Vlosky	RVlosky@agcenter.lsu.edu
Tuesday 16.00- 18.00 030	19	Designing policies for the protection of biodiversity in forested environments	George Hoberg	hoberg@interchg.ubc.ca
Tuesday 16.00- 18.00 037	20	Economics of forest multi-functionality	Jean-Luc Peyron	peyron@gip-ecofor.org
Tuesday 18.00- 19.00 Dinner				
Tuesday 19.00- 21.00	1	Research group, Working party and Task Force business meetings		
Tuesday 19.00- 21.00	2	Research group, Working party and Task Force business meetings		
Tuesday 19.00- 21.00	3	Research group, Working party and Task Force business meetings		



FORESTS IN THE BALANCE: LINKING TRADITION AND TECHNOLOGY

XXII IUFRO WORLD CONGRESS International Union of Forest Research Organizations

Tuesday 19.00- 21.00	4	Research group, Working party and Task Force business meetings		
Tuesday 19.00- 21.00	5	Research group, Working party and Task Force business meetings		
Tuesday 19.00- 21.00	6	Research group, Working party and Task Force business meetings		
Tuesday 19.00- 21.00	7	Research group, Working party and Task Force business meetings		
Tuesday 19.00- 21.00	8	Research group, Working party and Task Force business meetings		
Tuesday 19.00- 21.00 023	9	International research to monitor sustainable forest spatial patterns	Christine Estreguil Kurt Riitters	christine.estreguil@jrc.it
Tuesday 19.00- 21.00 129	10	Attempts to measure sustainable forest management	Meeta Biswal	meeta_biswal@rediffmail.com
Tuesday 19.00- 21.00 104	11	Interspecific Hybridization for Sustainable Forestry - Breeding and Deployment	Bailian Li	bailian@unity.ncsu.edu



Tuesday 19.00- 21.00 125	13	The small get smaller: Fragmentation in small-scale forestry	John Herbohm Steve Harrison John Bliss	j.herbohn@uq.edu.au
Tuesday 19.00- 21.00 166	13	Current issues in forest products marketing and business management	Richard Vlosky	RVlosky@agcenter.lsu.edu
Tuesday 19.00- 21.00 137	14	Capacity building as an objective of international development projects: Case studies from ACIAR's Asia-Pacific forestry program	Russell Haines	haines@aciar.gov.au
Tuesday 19.00- 21.00 128	15	Wood production in agroforestry and in short-rotation forestry systems – synergies for rural development (B)	Lars Christersson Swoyambhu Man Amatya	Lars.Christersson@lto.slu.se
Tuesday 19.00- 21.00 163	16	Environmental goods, institutions, and markets	Shashi Kant Sen Wang	Shashi.kant@utoronto.ca
Tuesday 19.00- 21.00 036	17	Decisions with long term effects in forest management - How to deal with uncertainty?	Axel Roeder	roeder@rhrk.uni
Tuesday 19.00- 21.00 133	18	Management and conservation of forest genetic resources	Judy Loo	jloo@nrcan.gc.ca



Tuesday 19.00- 21.00 164	19	Dissemination of forest restoration and regeneration knowledge into management	Palle Madsen John Stanturf	pam@kvl.dk
Tuesday 19.00- 21.00 038	20	Social and cultural values of forests – benefit for today's society	Elizabeth Johann	elis.johann@utanet.at



#### Wednesday 10 August 2005

Wednesday 08.30-09.30		Plenary		
Wednesday 09.30-10.00 Refreshment break				
Wednesday 10.00-12.00 145	1	Involving indigenous groups in forest science and forestry	John Innes	innes@interchg.ubc.ca
Wednesday 10.00-12.00 146	2	Increasing the value of forests through innovative products and technologies	Hans-Rudolf Heinimann	heinimann@fowi.ethz.ch
Wednesday 10.00-12.00	3	Panel:		
Wednesday 12.00-13.30 Lunch				
Wednesday 13.30-15.30 060	1	Do we need new management paradigms to achieve sustainability in tropical forests?	Robert Nasi	r.nasi@cgiar.org
Wednesday 13.30-15.30 053	2	Forest biotechnology	Sharmaine MacRae	sharmane.macrae@treecrop.com.au



Wednesday 13.30-15.30 051	3	Climate change and tree resistance to insects and pathogens	Francois Lieutier Mike Wagner	francois.lieutier@univ-orleans.fr
Wednesday 13.30-15.30 087	4	Fire safety of wood structures	RH White	rhwhite@fs.fed.us
Wednesday 13.30-15.30 043	5	Strengthening collective innovation capacity of forest stakeholders in research and development	Cynthia Miner James Johnson Michael Kleine Oudara Souvannavong	clminer@fs.fed.us
Wednesday 13.30-15.30 130	6	"Forestry" for indigenous peoples: learning from experiences with forest industries	Sue Feary	sue.feary@anu.edu.au
Wednesday 13.30-15.30 014	7	National forest inventories to support sustainable forestry: Research for linking practices to emerging challenges	Piermaria Corona Michael Köhl Marco Marchetti	piermaria.corona@unitus.it
Wednesday 13.30-15.30 063	8	Crossing Borders: International Perspectives on Interdisciplinary Research	Craig Nitschke	nitschke@interchg.ubc.ca
Wednesday 13.30-15.30 022	9	Cross-sectoral policy linkages in forestry sector	Yves Dubé Franz Schmithüsen	yves.dube@fao.org
Wednesday 13.30-15.30 046	10	Communicating forest science to the public – from theory to practice	Daniela (Krumland) Kleinschmit	dkrumla@gwdg.de
Wednesday 13.30-15.30 153	11	Co-management agreements between indigenous peoples and others	Marc Stevenson	marc.stevenson@ualberta.ca



0				
Wednesday 13.30-15.30 168	12	Mangroves and the protection of coastal areas	Brad Walters	bwalters@mta.ca
Wednesday 15.30-16.00 Refreshment break				
Wednesday 16.00-18.00 064	1	Uneven-aged silviculture: From temperate to tropical forests	Kevin O'Hara	ohara@nature.berkeley.edu
Wednesday 16.00-18.00 111	2	Field experiments in the conservation of forest biodiversity	John Spence David Langor Jari Niemela	john.spence@ualberta.ca
Wednesday 16.00-18.00 047	3	An overview of national forest greenhouse gas accounting systems: progress and scientific challenges	Werner Kurz Kevin Percy	wkurz@cfs.nrcan.gc.ca
Wednesday 16.00-18.00 114	4	Impacts of drought and heat on forests	Heinrich Spiecker	instww@uni-freiburg.de
Wednesday 16.00-18.00 134	5	Managing and conserving genetic resources in a changing climate	Sally Aitken	aitken@interchg.ubc.ca
Wednesday 16.00-18.50 112	6	Recent developments in biodegradation and protection of wood materials	Andrew Wong Jack Norton	ahhwong@frst.unimas.my
16.00-18.00 138	7	Agroforestry: Taking stock of recent developments	PK Nair MR Mosquera- Losada	pknair@ufl.edu



Wednesday 16.00-18.00 076	8	Stem and shoot fungal pathogens and parasitic plants: The values of biological diversity	Simon Shamoun	sshamoun@nrcan.gc.ca
Wednesday 16.00-18.00 100	9	Optimal matching of species to sites: impacts on growth and wood quality	David Lee	David.Lee@dpi.qld.gov.au
Wednesday 16.00-18.00 042	10	Linking experience with disciplinary science to address sustainable forest management's greatest need - reliable prediction	JP (Hamish) Kimmins	kimmins@interchange.ubc.ca
Wednesday 16.00-18.00 033	11	Experimental manipulations of forest ecosystems: hints on global change	Robert Jandl Sophie Zechmeister- Boltenstern	robert.jandl@bfw.gv.at
Wednesday 16.00-18.00 080	12	Forest Policy Research - new methodological and empirical developments the last decade and priorities for the future	Birger Solberg	birger.solberg@ina.nlh.no
Wednesday 16.00-18.00 110	13	Understanding and managing wood quality to improve product value	Simon Potter	Simon.Potter@csiro.au
Wednesday 16.00-18.00 093	14	Managing forests for biodiversity conservation	SA Hussain	hussain@wii.gov.in
Wednesday 16.00-18.00 126	15	Forests and the livelihoods of rural people	Mohammed Ellatifi	mellatifi@yahoo.fr m.ellatifi@mailcity.com
Wednesday 16.00-18.00 027	16	Technology and tradition at the desktop: effective use of global forest information resources	Carol Green Roger Mills	ccgreen@u.washington.edu



Wednesday 16.00-18.00 099	17	Planted forests and water	Adam Gerrand	adam.gerrand@brs.gov.au
Wednesday 16.00-18.00 091	18	Remote Sensing in Forestry - Recent developments of forest remote sensing	Tomasz Zawila- Niedzwiecki	tzawila@fh-eberswalde.de
Wednesday 16.00-18.00 086	19	Sustainable management of high value timber species of the Meliaceae: A global perspective	Sheila Ward	Seward@caribe.net
Wednesday 16.00-18.00 108	20	Recent advances in eucalyptus breeding	Nuno Borralho	nborralho@raiz-iifp.pt
Wednesday 18.00-19.00 Dinner				
Wednesday 19.00-21.00	1	Research group, Working party and Task Force business meetings		
Wednesday 19.00-21.00	2	Research group, Working party and Task Force business meetings		
Wednesday 19.00-21.00	3	Research group, Working party and Task Force business meetings		
Wednesday 19.00-21.00	4	Research group, Working party and Task Force business meetings		



FORESTS IN THE BALANCE: LINKING TRADITION AND TECHNOLOGY

XXII IUFRO WORLD CONGRESS International Union of Forest Research Organizations

Wednesday	5	Research group, Working party and Task Force		
19.00-21.00		business meetings		
Wednesday 19.00-21.00	6	Research group, Working party and Task Force business meetings		
Wednesday 19.00-21.00	7	Research group, Working party and Task Force business meetings		
Wednesday 19.00-21.00	8	Research group, Working party and Task Force business meetings		
Wednesday 19.00-21.00 092	9	Integration of wood utilization with intensive forest management	SY (Tony) Zhang	Tony.Zhang@qc.forintek.ca
Wednesday 19.00-21.00 127	10	Remote Sensing in Forestry - Modern technology supporting sustainable development	Tomasz Zawila- Niedzwiecki	tzawila@fh-eberswalde.de
Wednesday 19.00-21.00 169	11	National forest inventories to support sustainable forestry: Research for linking practices to emerging challenges (B)	Piermaria Corona Michael Köhl Marco Marchetti	piermaria.corona@unitus.it
Wednesday 19.00-21.00 008	12	What future for community forestry: the case of Nepal?	Marlene Buchy	buchy@iss.nl
Wednesday 19.00-21.00 136	13	Forests and people: Valuation of the forest ecosystems' outputs	Mohammed Ellatifi	m.ellatifi@altbox.org



Wednesday 19.00-21.00 010	14	Horizontal communication: Combining traditional expressions in communication strategies.	Ajith Chandran	ajithchandran@yahoo.com
Wednesday 19.00-21.00	15	Stem and shoot fungal pathogens and parasitic plants: The values of biological diversity (B)	Simon Shamoun	sshamoun@nrcan.gc.ca
Wednesday 19.00-21.00 049	16	Science, stakeholders and sustainable forestry: Canadian forestry partnerships	Chris Lee	clee@nrcan.gc.ca
Wednesday 19.00-21.00 028	17	Agroforestry for economic, social and environmental prosperity in rural areas: Current highlights from Australia's Joint Venture Agroforestry Program	Rosemary Lott	Rosemary.Lott@rirdc.gov.au
Wednesday 19.00-21.00 131	18	Silviculture and management of rare, threatened and endangered tree species	Margaret Devall	Devallms@aol.com
Wednesday 19.00-21.00 170	19	Forests, trees and human health and well-being (B)	Kjell Nilsson	kjni@kvl.dk
Wednesday 19.00-21.00 123	20	Latin American Science Panel	Vitor Hoeflich	

#### Thursday 11 August 2005

Thursday All Day	In-Congress Tours	



#### Friday 12 August 2005

Friday 08.30-09.30		Plenary		
Friday 09.30-10.00 Refreshment break				
Friday 10.00-12.00 147	1	Demonstrating sustainable forest management	Jerry Vanclay	JVanclay@scu.edu.au
Friday 10.00-12.00 148	2	Sustaining forests: A duty for forestry and society?	Max Krott	mkrott@gwdg.de
Friday 10.00-12.00	3	Panel:		
Friday 12.00-13.30 Lunch				
Friday 13.30-15.30 085	1	Setting conservation targets in managed forest landscapes: theory and practice	Marc-André Villard Pierre Drapeau	villarm@UMoncton.CA
Friday 13.30-15.30 015	2	Role of genetics in manipulating wood quality	Harry Wu	Harry.Wu@csiro.au



Friday 13.30-15.30 065	3	Forests between air pollution and climate change	Elena Paoletti	e.paoletti@ipp.cnr.it
Friday 13.30-15.30 020	4	Global fire trends and climate change	Bill de Groot Brian Stocks Johann Goldammer	bill.degroot@nrcan.gc.ca
Friday 13.30-15.30 071	5	The role of wood chains in the social and economic development of tropical countries	Christian Sales	sales@cirad.fr
Friday 13.30-15.30 009	6	The state of scientific & indigenous knowledge and dissemination of non-timber forest product classification & utilization	Jim Chamberlain	jachambe@vt.edu
Friday 13.30-15.30 094	7	Environmental concerns of forest products utilisation	K Mahabala Bhat	kmbhat@kfri.org
Friday 13.30-15.30 002	8	Research - A Critical Partner in Forest Certification	Bill Banzhaff	banzhafb@sfbnet.org
Friday 13.30-15.30 013	9	Boreal Zone Forests in the Balance—Regional and Global Factors in Boreal Forest Management	Susan Conard Gordon Miller	sconard@fs.fed.us
Friday 13.30-15.30 161	10	Linking Science and Practice through the Landcare Approach	Ruth McWilliams and Adela Backiel	rmcwilliams@fs.fed.us
Friday 13.30-15.30 154	11	Evaluation of sustainable forest management	Gordon Hickey	ghickey@interchg.ubc.ca



XXII IUFRO WORLD CONGRESS International Union of Forest Research Organizations

Friday 13.30-15.30 041	12	Economics of sustainable forest management	Shashi Kant Sen Wang	Shashi.kant@utoronto.ca
Friday 15.30-16.00 Refreshment break				
Friday 16.00-18.00 084	1	Monitoring and indicators of forest biodiversity – towards a harmonised system at country, landscape and stand scale	Tor-Bjorn Larsson Marco Marchetti	Tor-Bjorn.Larsson@eea.eu.int
Friday 16.00-18.00 097	2	Carbon balances in planted forests established in agricultural landscapes	Trevor Booth	Trevor.Booth@csiro.au
Friday 16.00-18.00 078	3	Forest landscapes for locals and tourists	Tuija Sievaenen	tuija.sievanen@metla.fi
Friday 16.00-18.00 113	4	Site specific management and precision forestry	Robin Thwaites	r.thwaites@qut.edu.au
Friday 16.00-18.00 040	5	Alien Pests Threatening Biodiversity of Forest Ecosystems	Naoto Kamata Kurt Gottschalk	kamatan@kenroku.kanazawa-u.ac.jp
Friday 16.00-18.00 035	6	Innovations in Forestry Accounting - Integration of forest assets and non-market environmental benefits into management and national accounting and reporting	Hans Jöbstl	hans.joebstl@boku.ac.at
Friday 16.00-18.00 066	7	Understanding linkages between climate and forest fire	David Peterson	wild@u.washington.ed



Friday 16.00-18.00 074	8	Effective teaching with technology in higher forestry education: Foundations for success	Sandra Schinnerl Siegfried Lewark	schinnerl@interchg.ubc.ca
Friday 16.00-18.00 055	9	Linking research, development, and implementation: Case studies from forest restoration and regeneration	Palle Madsen John Stanturf	pam@kvl.dk
Friday 16.00-18.00 017	10	Finishing and surfacing	Bernie Dawson	Bernard.dawson@forestresearch.co.nz
Friday 16.00-18.00 105	11	Genomics and tree breeding for sustainable forestry	Bailian Li	bailian@unity.ncsu.edu
Friday 16.00-18.00 095	12	Links between supply chain management and value recovery	Kevin Boston	Kevin.Boston@oregonstate.edu
Friday 16.00-18.00 056	13	Modelling forest production: does scale matter?	Annikki Mäkelä Hubert Hasenauer	annikki.makela@helsinki.fi
Friday 16.00-18.00 081	14	Utilization of plantation teak	KM Bhat	kmbhat@kfri.org
Friday 16.00-18.00 058	15	Environmental planning for harmonizing forest biodiversity conservation and sustainable development	VB Mathur Asha Raivanshi	vbm@wii.gov.in
Friday 16.00-18.00 116	16	Ozone exposures and effects on forest vegetation: A global overview	Marcus Schaub	marcus.schaub@wsl.ch



#### FORESTS IN THE BALANCE: LINKING TRADITION AND TECHNOLOGY

XXII IUFRO WORLD CONGRESS International Union of Forest Research Organizations

Friday 16.00-18.00 044	17	Impact of exotic invasive plant species on the forest ecosystems	Ravinder Kohli	rkkohli45@hotmail.com
Friday 16.00-18.00 039	18	Added value of terminology work for forestry stakeholders	Michèle Kaennel- Dobbertin Renate Prueller	kaennel@wsl.ch
Friday 16.00-18.00 090	19	Using wood composites as a tool for sustainable forestry	Jerry Winandy	jwinandy@wisc.edu
Friday 16.00-18.00 096	20	Net environmental benefits of plantation forests in degraded agricultural landscapes	Philip Polglase	philip.polglase@csiro.au
Friday 18.00-19.00 Dinner				
Friday 19.00-21.00	1	All Division 1 Business Meeting		
Friday 19.00-21.00	2	All Division 2 Business Meeting		
Friday 19.00-21.00	3	All Division 3 Business Meeting		
Friday 19.00-21.00	4	All Division 4 Business Meeting		



6				
Friday 19.00-21.00	5	All Division 5 Business Meeting		
Friday 19.00-21.00	6	All Division 6 Business Meeting		
Friday 19.00-21.00	7	All Division 7 Business Meeting		
Friday 19.00-21.00	8	All Division 8 Business Meeting		



#### Saturday 13 August 2005

Saturday 08.30- 09.30		Plenary		
Saturday 09.30- 10.00 Refreshme nt break				
Saturday 10.00- 12.00 149	1	Realizing the environmental benefits of forests	Niels Elers Koch	nek@kvl.dk
Saturday 10.00- 12.00 150	2	Advancing the role of communication, education and capacity building in the future of forestry	John Innes	innes@interchg.ubc.ca
Saturday 10.00- 12.00	3	Panel:		
Saturday 12.00- 13.30 Lunch				
Saturday 13.30- 15.30 045	1	Forestry for Urban Development: Urban forestry as tool for industrialising countries	Cecil Konijnendijk Abdul Rahim Nik	cecil@woodscape-consult.com



XXII IUFRO WORLD CONGRESS International Union of Forest Research Organizations

Saturday 13.30- 15.30 102	2	Genomics – present status and progress	GG Vendramin	giovanni.vendramin@igv.cnr.it
Saturday 13.30- 15.30 121	3	Forestry in climate change mitigation	Gary Bull Kim Pingoud Leif Gustavsson Lauri Valsta	lauri.valsta@helsinki.fi
Saturday 13.30- 15.30 167	4	Social and cultural values of forests – benefits based management	Elizabeth Johann	elis.johann@utanet.at
Saturday 13.30- 15.30 057	5	Sustainable harvest planning and scheduling	Róbert Marušák	marusak@vsld.tuzvo.sk
Saturday 13.30- 15.30 004	6	Conditions for the Transition to Sustainable Forestry	David Bengtson, Youn Yeo-Chang, Matti Palo, Yuriy Tunytsya	dbengston@fs.fed.us
Saturday 13.30- 15.30 140	7	The expanding international role of agroforestry in the establishment and management of planted forests: Impediments and success stories	Russell Haines	haines@aciar.gov.au
Saturday 13.30- 15.30 062	8	Information technology and the forest sector	Sten Nilsson Lauri Hetemäki	nilsson@iiasa.ac.at
Saturday 13.30- 15.30 024	9	Natural and anthropogenic disturbances – rehabilitation of forests	Reinhard Hüttl	huettl@tu-cottbus.de



Saturday	10	Emerging issues for sustainable forest management	Robert Deal	rdeal@fs.fed.us
13.30-				
15.30				
019				
Saturday	11	Interactions between science and practice	John Innes	innes@interchg.ubc.ca
13.30-		•		
15.30				
155				
Saturday				
15.30-				
16.00				
Refreshme				
nt break				
Saturday		Closing ceremonies		
16.00-				
18.00				
19.00-		Farewell Gala Event		
21.00				