

# 4<sup>th</sup> International Congress on Planted Forests

*China National Convention Centre, Beijing, China, 23-27 October 2018*

*Planted Forests – A Solution for Green Development*

## Preliminary List of Session Proposals

No.	Thematic Area	Title	Co-organizers			Format
			Name	Country	Organization	
A-01	A	Mainstreaming high-quality timber production from planted teak forests and efforts for conservation of teak genetic resources	PK Thulasidas	India	International Teak Information Network (TEAKNET); IUFRO Teakwood Working Party (Div 5.06.02)	Oral presentations & panel discussion
			Kenichi Shono	Thailand		
A-02	A	Intra and inter tree-species variations to consider in planted forest: selection of the appropriate genetic material to plant under a changing climate	Christophe Orazio	France	EFI	Oral presentations, debates & dialogues
			Thomas Paul	New Zealand	Scion	
			Elisabeth Potzelsberger	Austria	BOKU	
			Antonio Coreira	Portugal	ISA	
			Nick MCCarthy	Ireland	Waterford Institute Technology (WIT)	
A-03	A	Forest genetics and genomics: the opportunities and challenges of climate change mitigation	Heidi Dungey	New Zealand	Scion	Oral presentations
			Simeon Smaill	New Zealand	Scion	
			Jianming Xue	New Zealand	Scion	

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A-04	A	Managing carbon and nutrient cycling for enhanced forest productivity and resilience under intensification of planted forest management	Peter Clinton	New Zealand	Scion	Oral presentations
			Jianming Xue	New Zealand	Scion	
			Osbert Sun	China	Beijing Forestry University	
			Liu Shirong	China	CAF	
A-05	A	Tree Genetics and Breeding-genomics, functional genomics and GM trees	Li Quanzi	China	State Key Laboratory of Tree Genetics and Breeding, CAF	Oral presentations
B-01	B	Functional evaluation and sustainable management of the Three-North Afforestation Program	Zhu Jiaojun	China	Institute of Applied Ecology, Chinese Academy of Sciences (CAS)	Oral presentations & panel discussion
B-02	B	Management of degraded coniferous planted forests to increase the provision of ecosystem services	Isabella De Meo	Italy	The Council for Agricultural Research and Economics (CREA)	Oral presentations
			Alessandro Paletto	Italy	CREA	
			Maurizio Marchi	Italy	CREA	
			Alessandra Lagomarsino	Italy	CREA	
B-03	B	Geospatial technology applications in plantation management activities	Pang Yong	China	Institute of Forest Resource Information Techniques, Chinese Academy of Forestry (CAF)	Oral presentations
			Marus ě R ěbert	Czech	Czech University of Life Sciences Prague	
B-04	B	New generation plantations for natural climate solutions	Luis Neves Silva	Portugal	New Generation Plantations	Dialogues
			Peter Freer-Smith	UK	University of California	

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			Name	Country	Organization				
					Palle Madsen		Denmark	University of Copenhagen	
					Bronson Griscom		USA	The Nature Conservancy (TNC)	
B-05	B	Managing planted forests for enhancing ecosystem services	Liu Shirong	China	CAF	Oral presentations			
			Zhen Yu	China	CAF; Iowa State University				
B-06	B	Planted forests management and carbon sequestration: biogeochemical processes and silvicultural practices	Wang Hui	China	Institute of Forest Ecology, Environment and Protection, CAF	Oral presentations			
			Andreas Schindlbacher	Austria	Federal Research and Training Centre for Forests, Natural Hazards and Landscape (BFW)				
			Ming Angang	China	Experimental Center of Tropical Forestry, CAF				
B-07	B	Developing integrated risk management in planted forest to enhance resilience	Christophe Orazio	France	European Forest Institute (EFI)	Oral presentations & dialogues			
			Herv éJactel	France	INRA				
B-08	B	Planted forests resources monitoring	Chen Erxue	China	CAF	Oral presentations			
B-09	B	Increasing resilience in planted forests to climate change impacts	Somidh Saha	Germany	Karlsruhe Institute of Technology (KIT), University of Freiburg	Oral presentations			
			Cheng Zhongqian	China	CAF				
B-10	B	Forest microbiome: seeing the microbes for the trees	Steve A Wakelin	New Zealand	Scion	Oral presentations			

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			Simeon Smaill	New Zealand	Scion	
			Fu Shenglei	China	CAS	
			Shen Weijun	China	CAS	
			Dean Meason	New Zealand	Scion	
B-11	B	Planted forests and their role on water quality and quantity dynamics across the landscape	Brenda Baillie	New Zealand	Scion	Oral presentations
			Xiaohua (Adam) Wei	Canada	University of Alberta	
			Zhang Mingfang	China	University of Electronic Science and Technology	
			Zhang Xingyao	China	Research Institute of Forestry New Technology, CAF	
B-12	B	The strategy and new technology for controlling pests and diseases in planted forests	Zhang Xingyao	China	Research Institute of Forestry New Technology, CAF	Oral presentations
B-13	B	Impacts of climate change and air pollution on forest ecosystems: impacts, adaptation and management options	Du Enzai	China	Beijing Normal University; IUFRO Unit 7.01.03	Oral presentations
			Guangyu Wang	Canada	Faculty of Forestry, University of British Columbia	
B-14	B	Certifying planted forests to promote their sustainable management	Lu Wenming	China	CAF	Oral presentations
			Wang Wei	China	China Forest Certification Council (CFCC)	
			Ben Gunneberg	Switzerland	Programme of the Endorsement of Forest Certification schemes (PEFC)	

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B-15	B	China plantation forests for sustainable development	Pengyu Li	China	WWF China	Oral presentations
B-16	B	Woodnat project: enhancing the walnut ( <i>Juglans spp.</i> ) planted forests for timber production	Jesús Fernández-Moya	Spain	Bosques Naturales SA	Oral presentations & panel discussion
B-17	B	Forest plantation productivity in relation to stand structure and environmental conditions	Xiao Wenfa	China	CAF	Oral presentations & panel discussion
			Li Maihe	Switzerland	Swiss Federal Institute for Forest, Snow and Landscape Research (WSL)	
B-18	B	Design and management of mixed-species planted forests for the provision of multiple ecosystem services	Hervé Jactel	France	INRA	Oral presentations & dialogues
			Christophe Orazio	France	EFI	
B-19	B	Challenges of oak regeneration in crowded world	Somidh Saha	Germany	KIT (Deputy Coordinator of the IUFRO Working Group 1.01.06 “Ecology and Silviculture of Oak”)	Oral presentations
			Cheng Zhongqian	China	CAF	
B-20	B	Sustainable forest management planning of China’s forest	Wu Shuirong	China	CAF	Oral presentations
			Heinrich Spiecker, Lars Sprengel	Germany	Albert-Ludwigs-Universität Freiburg	
			Liu Min	China	Forestry Economic Development Research Centre (FEDRC) of the National Forestry and Grassland Administration (NFGA)	
B-21	B	Sustainable forest management to enhance the resilience of forests to climate change in China	Chen Jinghua	China	GEF project on SFM; World Bank Loan Project Management Center, NFGA	Oral presentations & dialogues
			Fu Rong	China	FAO Beijing Representative Office	

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			Wu Shuirong	China	Research Institute of Forestry Policy and Information, CAF	
B-22	B	Eucalypt plantation management in China	Chen Shaoxiong	China	China Eucalypt Research Centre, CAF	Oral presentations
			Zheng Jiaqi	China	China Eucalypt Research Centre, CAF	
B-23	B	Multifunctional plantation management	Yanhui Wang	China	CAF	Oral presentations & panel discussion
			Kai Schwaebel	Germany	United Nations University Institute for Integrated Management of Material Fluxes and of Resources (UNU-FLORES)	
B-24	B	Bioenergy from planted forests	Dr. Stelian Alexandru Borz	Romania	Transilvania University of Brasov	Oral presentations
			Dr. Nike Krajnc	Slovenia	Slovenian Forest Institute	
B-25	B	Bark beetle ecology and the management strategy in planted forests	Zhen Zhang	China	Research Institute of Forest Ecology, Environment and Protection, Chinese Academy of Forestry	Oral presentations
C-01	C	Sustainable intensification – can we increase forest production without adverse impacts on the environment and society and under a rapidly changing climate	Tim Payn	New Zealand	Toi Ohomai Institute of Technology; Scion	Oral presentations & panel discussion
			Luis Neves Silva	Portugal	WWF International	
			Various	Various	IUFRO Plantation Task Force	
C-02	C	Understanding plantation wood properties for value-added end products	Lyu Jianxiong	China	National Key R&D Program of China (2017YFD0600200); Research Institute of Wood Industry, CAF	Oral presentations & panel discussion

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					Yin Yafang	
C-03	C	Value-added application of planted forest: wood properties, modification and processing	Mei Changtong	China	Nanjing Forestry University	Oral presentations
C-04	C	Sustainable management of planted forests for value-added bio products	Jingxin Wang	USA	Division of Forestry and Natural Resources, West Virginia University	Oral presentations & panel discussion
			Liu Shirong	China	CAF; International Center for Bamboo and Rattan (ICBR)	
			Fei Benhua	China	ICBR	
			Jiang Jianchun	China	Institute of Chemical Industry of Forest Products, CAF	
C-05	C	Chemical processing and utilization of plantation woody products – new concept: green process and value-added products	Wang Siqun	USA	University of Tennessee	Oral presentations
			Fang Guigan	China	Institute of Chemical Industry of Forestry Products, CAF	
C-06	C	Chemical utilization of non-wood forest products	Shang Shibin	China	Institute of Chemical Industry of Forestry Products, CAF	Oral presentations
			Wang Fei	China	Nanjing Forestry University	
C-07	C	Wood science and technology	Mihai Ispas	România	Transilvania University of Braşov	Oral presentations
			Marius Cătălin Barbu	Austria	Salzburg University of Applied Sciences	
			Salim Hiziroglu	USA	Oklahoma State University	
C-08	C	Life cycle impacts of renewable forest-based products in developing circular bioeconomy	Pekka Leskinen	Finland	European Forest Institute	
			Xiaoqian Chen	China	European Forest Institute	

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			Hongmei Gu	United States	USDA Forest Service,	
			Wang Zhen	China	Beijing Forestry University	
			Rod Keenan	Australia	University of Melbourne	
D-01	D	Policies for improved contributions of planted forests to economies, societies	Wen Yali	China	Beijing Forestry University	Oral presentations & panel discussion
			Thu Ba Huynh	Australia	University of Melbourne	
D-02	D	The role of sustainable intensification in restoration and provision of forest products – connecting the dialogue	Luis Neves Silva	Portugal	New Generation Plantations	Panel discussion
			Natalia Canova	Brasil	Brazilian Tree Industry – Ib á	
			Luis Carlos Estraviz	Brasil	IUFRO Plantation Task Force	
D-03	D	Green belt road	Luis Neves Silva	Portugal	New Generation Plantations	Dialogues
			Wu Shuirong	China	CAF	
			Wenbin Huang	China	WWF China	
D-04	D	Barriers and opportunities to realising the full value of planted forests contribution to ‘Sustainable Wood for a Sustainable World’	Benjamin Caldwell		FAO	Oral presentations
			Luis Neves Silva	Portugal	New Generation Plantations	
			Tim Payn	New Zealand	New Zealand Forest Research Institute (Scion)	
D-05	D	Ecosystem services frameworks for enhancing the management of planted forests	Richard T. Yao	New Zealand	Scion	Oral presentations
			Lu Wenming	China	CAF	

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			Robert Deal	USA	United State Department of Agriculture (USDA) Forest Service	
D-06	D	Urban forestry as tool to contribution of biodiversity protection: experience of West Africa Sahel, Niger	WASCAL	Ghana	WASCAL	Oral presentations
D-07	D	Eucalyptus tree farming as emergent practice and its impact on environment, land use and livelihood in Gurage Zone, Ethiopia		Ethiopia	Center for Environmental Science, Addis Ababa University	Oral presentations
D-08	D	Intensifying forest management in China	Runsheng Yin	USA	FPE Editor; Michigan State University (MSU)	Oral presentations & panel discussion
D-09	D	An introduction to the forest policy & economics special issue on China's forest reforms	Runsheng Yin	USA	FPE Editor; MSU	Oral presentations & panel discussion
			Liu Can	China	FEDRC	
D-10	D	Assessing the effectiveness and impact of China's ecosystem restoration programs	Cheng Baodong	China	Beijing Forestry University	Oral presentations & panel discussion
			Runsheng Yin	USA	FPE Editor; MSU	
D-11	D	Collective forestry reform, non-timber forest economy, and rural development	Wen Yali	China	Beijing Forestry University	Oral presentations & panel discussion
			Gao Lan	China	Southern China Agriculture University	
			Runsheng Yin	USA	MSU	
D-12	D	A landscape approach to planted forests	Vincent GITZ	Indonesia	CIFOR/Forests, Trees and Agroforestry program of the CGIAR	Oral presentations

<b>Invited session, in preparation</b>				
<b>Title</b>	<b>Name</b>	<b>Country</b>	<b>Organization</b>	<b>Format</b>
TBD	Lu Hai	China	Beijing Forestry University	TBD
TBD	Ho Sang Kang	Korea	Seoul National University	TBD
TBD	Gong Peichen	Sweden	Swedish University of Agricultural Sciences (SLU)	TBD
TBD	Fu Feng	China	CAF	TBD
		Canada	FPI	
		USA	FPL	

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