

2008 – Beijing, China - TENTATIVE PROGRAMME Overview

	Sunday 26 October	Monday 27 October	Tuesday 28 October			Wednesday 29 October						Thursday 30 October	
07:30		Registration										Elections of new Executive Committee	
08:30	Registration and distribution of materials Lobby	Welcome remarks: China, NPC, FAO, IPC Chair of 23 rd Session Adoption of the Agenda	1-A Poplars in economic and social development Mtg Room 5	1-B Genome analysis and gene function Mtg R. 6	1-C Genetic diversity understanding and conservation Mtg R. 8	5-A Poplars, willows and the environment Meeting Room 5		5-B Wood technology Meeting Room 6		5-C Sexual reproduction and polyploidization Meeting Room 8			Synthesis of National Reports Heshmatol Vaezin Biswas Garnica V IPS, 2010, Italian Project, IPC 24 th Session World Forestry Congress, 2009 Election Results
10:00		Break	Break			Break						Break	
10:30-10:45	Executive Committee Informal meeting	Richardson Liu	2-A Poplars in economic and social development Mtg R. 5	2-B Genome analysis and gene function Mtg.R.6	2-C Breeding and selection Mtg.R. 8	6-A Phytoremediation Meeting Room 5		6-B Cultivation of Poplars and Willows Meeting Room 6		6-C Nomenclature and Registration Meeting Room 8		WP Reports 1-6	
11:00	Van Acker	Recommendations to COFO											
11:15	Meeting Room 2	Coaloa										Closing remarks	
11:30		Discussion											
12:00	Lunch	Lunch	Lunch			Lunch						Lunch	
13:30	Executive Committee Formal meeting Meeting Room 2	Kumar Ahuja	3-A Short rotation forestry and biomass production Mtg Room 5	3-B Genome analysis & gene function Mtg.R. 6	3-C Breeding and selection tools Mtg. R. 8	Business Genetics E+S+F Mtg R.5	Business Prod.Sys E Mtg.R. 6	Business Env.Appl E Mtg.R. 8	Business Insects E Mtg.R. 12	Business Diseases E Mtg.R.15	Business Harv & Ut. E Mtg.R. 3	New Ex.Comm. informal meeting	
13:45		Yin											
14:00		Casaubon											
14:15		Isebrands											
14:30		Heinsoo											
14:45		Discussion											
15:00	Break	Break	Break			Break							
15:30	Executive Committee Formal meeting Meeting Room 2	Stanton	4-A Short rotation forestry and biomass production Mtg Room 5	4-B Genetic transformation Mtg.R. 6	4-C Plant protection Mtg.R. 8	Business Genetics E+S+F Mtg R. 5	Business Prod.Sys E Mtg.R. 6	Business Env.Appl E Mtg.R. 8	Business Insects E Mtg.R. 12	Business Diseases E Mtg.R. 15	Business Harv & Ut. E Mtg.R. 3	Visit to Beijing Olympic Stadiums	
15:45		Han											
16:00		Weih											
16:15		Fladung											
16:30		Wan											
16:45		Discussion											
10:00-17:00	POSTER DISPLAY												
18.00		Supper at "Dongyuan" Restaurant	Banquet at "Dongyuan" Restaurant			Supper at "Dongyuan" Restaurant						Supper at "Dongyuan" Restaurant	
19.00	Cocktail hosted by FAO Shangyuan Restaurant												
20.30		Beijing Opera performance											

Please note that Plenary meetings on Monday 27 October and on Thursday morning 30 October will be located in the Gingko Hall

Simultaneous interpretation E+F+S

IPC-2008 – Beijing, China - TENTATIVE PROGRAMME

Monday 27 October

07:30	Registration and distribution of material
08:30	Opening Plenary Session (Ginkgo Hall)

10:00 Coffee

Plenary Session 1 - Poplars, willows and people's wellbeing: perspectives

Time	No.	1st Author	(name)	Title
10:30	57	Richardson	Jim	FAO/IPC Publication ' <i>Poplars and Willows in the World</i> ': A Progress Report
10:45	199	Liu	Brian	An International Investor's Perspective on Timberland Opportunities in China
11:00	184	Van Acker	Joris	Future Impact of Poplar and Willow on the Evolving European Forestry-Wood Industry Chain
11:15	134	Coalao	Domenico	Forest Certification for Poplar Plantations: a New Market Opportunity
11:30	Discussion			

12:30 Lunch

Plenary Session 2 - Poplars, willows and people's wellbeing: perspectives

Time	No.	1st Author	(name)	Title
13:30	1	Kumar Ahuja	Gulshan	Poplars Outside Forests (POFs) in India: a Potential Resource for Socio-Economic Development and Ecological Restoration
13:45	71	Yin	Weilun	Effects of Different Pruning Intensities on Photosynthetic Characters, Growth and Yield of Crops in Agroforestry
14:00	168	Casaubon	Edgardo	Silvopastoral Systems with Poplar in the Lower Delta of the Paraná River, Argentina
14:15	122	Isebrands	J.G. (Judson)	Environmental Uses of Poplars and Willows: A Worldwide Overview
14:30	138	Heinsoo	Katrin	Factors Limiting Use of Short Rotation Coppice for Wastewater Purification and Sewage Sludge Utilisation
14:45	Discussion			

15:00 Coffee

Plenary Session 3 - Poplars, willows and people's wellbeing: perspectives

Time	No.	1st Author	(name)	Title
15:30	87	Stanton	Brian	<i>Populus</i> Hybridization for the Renewable Transportation Fuels Industry: Integration of Genomic Tools into a Varietal Development Program
15:45	109	Han	Kyung-Hwan	Understanding the Transcriptional Regulation of Wood Formation in Poplar: A Step Toward Optimizing Ligno-Cellulosic Feedstock for Biofuel Productivity and Processing
16:00	21	Weih	Martin	Breeding for High and Sustainable Biomass Production of <i>Salix</i> : Bridging Molecular Genetics, Ecophysiology and Ecology
16:15	171	Fladung	Matthias	Elimination of Marker Genes and Targeted Integration of Transgenes via the FLP/FRT-Recombination System
16:30	179	Wan	Xueqing	An Overview of <i>Populus</i> Genetic Resource in Southwest China
16:45	Discussion			

Tuesday 28 October

Concurrent Session 1-A: Poplars in economic and social development

(Meeting Room 5)

Time	No.	1st Author	(name)	Title
08:30	163	Mertens	Patrick G.	Needs and Opportunities for Vertical Organisation of the European Poplar Production and Transformation Chain
08:45	18	Bangarwa	Kulvir Singh	Production Potential, Market Fluctuations and Present Status of Exotic Poplar in India
09:00	210	Hua	Yukun	Development of Fast-Growing Poplar Industry: Plantation, Application and Replantation
09:15	212	Castro	Gaetano	Poplar Cultivation in Italy: History, State-of-the-Art, Perspectives
09:30	15	Toplu	Ferit	Poplar Development in Turkey
09:45				Discussion

Concurrent Session 1-B: Genome analysis and gene function

(Meeting Room 6)

Time	No.	1st Author	(name)	Title
08:30	158	Du	Juan	Role of <i>ARBORKNOX2</i> in Regulating Secondary Growth in <i>Populus</i>
08:45	250	Lu	Meng-Zhu	Profiling of Genes Involved in the Regeneration of the Secondary Vascular System in Poplar
09:00	36	Zhang	Hechen	Ca ²⁺ /Calcineurin B-Like Signal Pathways in <i>Populus</i>
09:15	166	Chen	Jinhua	Genome-Wide Search and Expression Analysis of Poplar DREB2 Transcription Factor Genes
09:30				Discussion

Concurrent Session 1-C: Genetic diversity understanding and conservation

(Meeting Room 8)

Time	No.	1st Author	(name)	Title
08:30	23	Vanden Broeck	An	Interspecific Crossability Studies Provide Insight into the Risk of Genetic Extinction of European Black Poplar (<i>Populus nigra</i> L.)
08:45	107	Vietto	Lorenzo	Rehabilitation of the European Black Poplar (<i>Populus nigra</i> L.): Case Studies from Italy, Belgium and Germany
09:00	82	Tullus	Hardi	Hybrid Aspen (<i>Populus tremula</i> L. × <i>P. tremuloides</i> Michx.) Complex Study Programme in Hemiboreal Estonia
09:15	56	Fussi	Barbara	Tandem Repeats in a Group II Intron Provide Resolution in Phylogenetic and Phylogeographic Studies of the Genus <i>Populus</i>
09:30				Discussion

10:00 Coffee

Concurrent Session 2-A: Poplars in economic and social development

(Meeting Room 5)

Time	No.	1st Author	(name)	Title
10:30	27	Dhiman	Ramesh Chand	Evolution of Poplar-Based Agroforestry in India
10:45	16	Sharma	S.K.	Backyard Planting - A Vital Production System of Social Forestry in North-East India
11:00	74	Zhao	Yandong	A Precision Water-Saving Automatic Irrigation System Controlled by the Needs of Poplars
11:15	243	Hussain	Showkat	Indian Willows-Based Cricket Bats of International Significance of Trade and Income
11:30	126	Kuzovkina	Julia	<i>Salix</i> Production for the Floral Industry in North America
11:45				Discussion

Concurrent Session 2-B: Genome analysis and gene function**(Meeting Room 6)**

Time	No.	1st Author	(name)	Title
10:30	153	Huang	Qinjun	Analysis of SNPS Linked to Wood Properties of <i>Populus nigra</i> L. Gene Resources
10:45	193	Zheng	Huiquan	Isolation of a TIR-NBS-Like Gene Promoter from Triploid White Poplar and its Characterization in Transgenic Tobacco Plants
11:00	204	Yang	Xiaohan	Genome-Wide Identification of Lineage Specific Genes in <i>Arabidopsis</i> , <i>Oryza</i> and <i>Populus</i>
11:15	65	Xia	Ye	Genomic Survey and Gene Expression Analysis of the Cobra Gene Family in <i>Populus trichocarpa</i>
11:30				Discussion

Concurrent Session 2-C: Breeding and selection**(Meeting Room 8)**

Time	No.	1st Author	(name)	Title
10:30	202	Sabatti	Maurizio	Adaptive Traits And Productivity of European Poplar Species
10:45	84	Zhang	Qiwen	Selection and Extension of New Poplar Varieties for Industrial Wood Plantation in China
11:00	88	Li	David, Shanwen	Development of the <i>Populus × canadensis</i> Taxon for Poplar Plantation Cultivation in China's Yellow River Basin
11:15	3	Tsarev	Anatoli P.	Long-Term Testing of Poplars in Russia
11:30	118	Kumar	Dinesh	Genetic Improvement of Exotic and Indigenous Poplars in India
11:45	39	Fang	Shengzuo	Effects and Mechanism of Exogenous Silicon in Alleviating Salt Stress in Poplar Seedlings
12:00				Discussion

12:00 Lunch**Concurrent Session 3-A: Short rotation forestry and biomass production****(Meeting Room 5)**

Time	No.	1st Author	(name)	Title
13:30	22	Dimitriou	Ioannis	Reducing Environmental Impacts of Short Rotation Coppice through Evidence-Based Integrated Decision Support Tools
13:45	81	Verani	Stefano	Traditional and Advanced Mechanization in Poplar Plantations: Analysis of Nine Logging Systems
14:00	79	McIvor	Ian	Energy Farming for Lake Taupo District, New Zealand: A New Mitigation Land Use?
14:15	113	Weger	Jan	Research on Native Species of Fast-Growing Trees (Poplar and Willows) for Short Rotation Coppice
14:30	167	Verwijst	Theo	The Effects of Pre-Emergence Variation in Willow Cuttings on the Development of Size and Weight Hierarchies in Willow Short Rotation Coppice
14:45				Discussion

Concurrent Session 3-B: Genome analysis and gene function**(Meeting Room 6)**

Time	No.	1st Author	(name)	Title
13:30	141	Wang	Yuanxiu	Comparative Genome Mapping of <i>Populus adenopoda</i> × <i>P. alba</i> , <i>P. deltoides</i> × <i>P. euramericana</i> and <i>P. trichocarpa</i>
13:45	69	Yan	Dong-hui	<i>In silico</i> Identification of Nuclear Factor Y Subunit B Genes with Potential Drought Tolerance in the Poplar Genome
14:00	64	Cheng	Zong-Ming (Max)	Concurrent Divergence in Coding and Promoter Regions of the Poplar Gene Family Encoding Xyloglucan Endotransglucosylase/Hydrolases
14:15	189	Li	Bo	Constructing a Transcriptome Map of <i>Populus tomentosa</i> Carr. with a Backcross Using CDNA-AFLP
14:30				Discussion

Concurrent Session 3-C: Breeding and selection tools**(Meeting Room 8)**

Time	No.	1st Author	(name)	Title
13:30	181	De Boever	Lieven	Procedures for Evaluating Occurrence of Tension Wood in Relation to the Industrial Processing of Poplar and Willow Wood
13:45	183	De Boever	Lieven	Potential of Wood Colour Measurements as a Tool for Early Selection of Genetically-Related Willow Clones
14:00	25	Mertens	Patrick G.	Possibilities for Identifying Veneer Peeling Quality in Still-Standing Trees
14:15	182	De Boever	Lieven	Stem Form and Internal Wood Quality of Selected Willow Clones
14:30				Discussion

15:00 Coffee**Concurrent Session 4-A: Short rotation forestry and biomass production****(Meeting Room 5)**

Time	No.	1st Author	(name)	Title
15:30	247	Paris	Pierluigi	Comparing <i>Populus</i> Clones for Short Rotation Forestry in Italy After Two Two-year Rotations: Survival, Growth and Yield
15:45	95	Werner	Astrid	The Use of Fast-Growing Woody Energy Crops for Bioremediation of Sewage Effluent
16:00	85	Facciotto	Gianni	Studies of Poplar and Willow Short Rotation Coppice Establishment
16:15	86	Eaton	James A. "Jake"	Renewable Energy from Sustainable Poplar Tree Farms
16:30	92	Heinze	Berthold	Selection of <i>P. deltoides</i> Clones for Biomass Production in Eastern Austria
16:45				Discussion

Concurrent Session 4-B: Genetic transformation**(Meeting Room 6)**

Time	No.	1st Author	(name)	Title
15:30	155	Jiang	Jing	Differential Proteomic Analysis of LEA-Transgenic and Non-Transgenic <i>Populus simonii</i> × <i>P. nigra</i> Under Salt Stress
15:45	170	Fladung	Matthias	Activation Tagging in Aspen Using an Inducible Two Component <i>Ac/DS</i> -Enhancer Element System
16:00	172	Fladung	Matthias	Faster Evaluation of Induced Floral Sterility in Transgenic Early Flowering Poplar
16:15	150	Su	Xiaohua	Salt Tolerance of Poplar Trees Transformed with the JEFRS Gene
16:30	12	Carlson	John	<i>P. ×euramericana</i> cv. 'Neva' Transformation with a Tyrosine-Rich <i>HRGP</i> Gene
16:45				Discussion

Concurrent Session 4-C: Plant protection**(Meeting Room 8)**

Time	No.	1st Author	(name)	Title
15:30	132	Giorcelli	Achille	Emerging Pests and Diseases in Poplar Cultivation in Italy
15:45	206	Ramstedt	Mauritz	Importance of Resistance Screening in Willow and Poplar Biomass Plantations
16:00	42	Anselmi	Naldo	Pathogenic Endophytic Fungi in Poplar Nursery Plants
16:15	59	Lucero	Gabriela Susana	Susceptibility of Leaves of Different <i>Populus</i> Clones to <i>Septoria musiva</i> in Mendoza, Argentina
16:30	24	Mertens	Patrick G.	Impact of Poplar Water Status on Leaf-Beetle (<i>Chrysomela populi</i>) Survival and Feeding
16:45				Discussion

Wednesday 29 October

Concurrent Session 5-A: Poplars, willows and the environment

(Meeting Room 5)

Time	No.	1st Author	(name)	Title
08:30	173	Casaubon	Edgardo	Forest Eco-Certification and Environmental Performance in the Low Buenos Aires Delta of the Paraná River, Argentina
08:45	105	Zhang	Xudong	Turbulent Flux of Carbon Dioxide Over Poplar Forest in Eastern China
09:00	98	Toljander	Ylva	Effects of Mycorrhizal Inoculations on Willow Foliar Chemical Resistance to Insect Herbivory: A Carbon Economy Perspective
09:15	106	Borodowski	Esteban D.	Cover of Fallen Tree Leaves Reduces Herbaceous Productivity Under Poplars in Silvopastoral Systems
09:30	4	Thomaes	Arno	Ecological Restoration: A New Market for Poplars
10:00				Discussion

Concurrent Session 5-B: Wood technology

(Meeting Room 6)

Time	No.	1st Author	(name)	Title
08:30	237	Van Acker	Joris	Development of Decay in Preservative Treated Poplar Plywood
08:45	207	Cao	Yongjian	Effect of Heat Treatment on Properties of Chinese White Poplar
09:00				Discussion

Concurrent Session 5-C: Sexual reproduction and polyploidization

(Meeting Room 8)

Time	No.	1st Author	(name)	Title
08:30	162	Zhang	Jinfeng	Mechanisms of 2n Pollen Formation of Poplar in Section <i>Aigeiros</i>
08:45	143	Wang	Jun	Advances in Triploid Breeding of <i>Populus</i>
09:00				Discussion

10:00 Coffee

Concurrent Session 6-A: Phytoremediation

(Meeting Room 5)

Time	No.	1st Author	(name)	Title
10:30	35	Laidlaw	W.S.	Phytoextraction of Cadmium, Zinc and Nickel from Contaminated Biosolids by Willows Grown Under Field Conditions
10:45	53	Pilipovic	Andrej	Crude Oil Phytoremediation Investigation with Different Poplar and Willow Clones
11:00	125	Kuzovkina	Julia	Lead Uptake and Translocation in Twelve <i>Salix</i> Taxa
11:15	9	Doty	Sharon Lafferty	Enhancing Phytoremediation and Plant Growth in Poplar and Willow
11:30	139	Chen	Shaoliang	Enhancement by Hydrogel Polymers of Salt Resistance in Poplar
11:45				Discussion

Concurrent Session 6-B: Cultivation of poplars and willows**(Meeting Room 6)**

Time	No.	1st Author	(name)	Title
10:30	169	Yin	Weilun	Effects of Pruning on Growth of Poplar (<i>Populus ×euramericana</i> cv. '74/76')
10:45	161	Liu	Wen-guo	Study of Water Consumption Mechanisms in Poplar Plantations
11:00	117	Guarnaschelli	Ana Beatriz	Physiological Responses to Shade and Drought in Young Willow Plants
11:15	177	Jia	Liming	Productivity and Benefits of Fast-Growing and High-Yield Plantations of Poplar Under Subsurface Drip Irrigation
11:30	197	Picchi	Gianni	Harvesting Poplar Medium-Rotation Coppice with Light Equipment
12:00	Discussion			

Concurrent Session 6-C: Nomenclature and registration**(Meeting Room 8)**

Time	No.	1st Author	(name)	Title
10:30	110	Nervo	Giuseppe	Application of SSR Markers for DNA Fingerprinting of Commercial Poplar Clones
10:45	97	Nervo	Giuseppe	A Dichotomous Key for Nursery Identification of the Main Poplar Clones Cultivated in Europe
11:00	124	Kuzovkina	Julia	The Registration of <i>Salix</i> Cultivars
11:00	Subcommittee on Nomenclature and Registration – Business Meeting			

12:00 Lunch**Business meetings of Working Parties**

13:30	Insects	(Meeting Room 12)
	Diseases	(Meeting Room 15)
	Harvesting and Utilization	(Meeting Room 3)
	Genetics, Conservation and Improvement	(Meeting Room 5)
	Production Systems	(Meeting Room 6)
	Environmental Applications	(Meeting Room 8)

15:00 Coffee

15:30	Insects	(Meeting Room 12)
	Diseases	(Meeting Room 15)
	Harvesting and Utilization	(Meeting Room 3)
	Genetics, Conservation and Improvement	(Meeting Room 5)
	Production Systems	(Meeting Room 6)
	Environmental Applications	(Meeting Room 8)

Thursday 30 October

Plenary Session 4

(Ginkgo Hall)

Time	No.	1st Author	(name)	Title
08:30		Carle	Jim	Synthesis of National Reports
08:45	-	Heshmatol Vaezin	Mahdi	An Overview on Economic Aspects of Poplar Wood Farming in Iran: Necessities, Capacities and Limitations
09:00	13	Biswas	Sas	Livelihood Studies of Willow-Dependent Communities of the Indian Trans-Himalayan Region With Emphasis on Sustainable Management of the Bioresource and Improved Well-Being
09:15	164	Garnica	Pedro	Resources and Market Balances in Poplar Plywood Manufacturing: The Outstanding European Experience of Garnica Plywood
09:30	Announcements			<ul style="list-style-type: none">• V International Poplar Symposium – Italy, 2010 (B. Stanton/S. Bisoffi)• Italian Development Project (A. Del Lungo)• Proposals for the 24th Session of the IPC (India, ...)• World Forestry Congress, Argentina, 2009• Election results

10:00 Coffee

Closing Plenary Session

Time	Title
10:30	Working Party Reports (1-6)
11:30	Recommendations to the Committee on Forestry (COFO)
11:45	Closing Remarks

12:00 Lunch

Informal Executive Committee Meeting (newly-elected members + WP Chairs/Secretaries)

Time	Title
13:30	Informal Executive Committee Meeting (Meeting Room 2)