## World Water Congress and

## IWA WORLD WATER CONGRESS BEIJING 10-14 SEPTEMBER 2006. ADVANCE PROGRAMME

Congress and Exhibition	and																		THE STATE OF THE S																									
	MONDAY						TUESDAY				46.45 40.00			WEDNESDAY				THURSDAY																										
	08:30 -	09:00	09:15 - 10:45	11:30 - 13:00	14:30 - 16:00	16:45 - 18:00	08:30	0 - 09:00	09:15 - 10:45	11:30 - 13:00	14:30 - 16:00	16:45 - 18:00	08:30	- 09:00	09:15 - 10:45	11:30 - 13:00	14:30 - 16:00	16:45 - 18:00	08:30 -	09:00	09:15 - 10:45	11:30 - 13:00	14:00 - 15:00																					
Wastewater Treatment	TE PLENARY		Nitrogen Removal I	Nitrogen Removal II	Nitrogen Removal IIII	Nitrogen Removal IV	rial Wastewater eatment IV		Phosphorous Removal I	Phosphorous Removal II	Activated Sludge Population Dynamics	Design, Costs and Planning of Wastewater Treatment Plants			Membrane Systems for Wastewater Treatment I	Membrane Systems for Wastewater Treatment II	Membrane Systems for Wastewater Treatment III	II Wastewater Treatment IV			Modelling Wastewater Treatment Processes I	Modelling Wastewater Treatment Processes II																						
			Industrial Wastewater Treatment I	Industrial Wastewater Treatment II	Industrial Wastewater Treatment III	Industrial Wastewater Treatment IV			Industrial Wastewater Treatment V	Advances in Physico- chemical Processes I	Advances in Physico- chemical Processes II	Advances in Physico- chemical Processes III			Occurrence and Removal of Hazardous Substances in Wastewater I	Occurrence and Removal of Hazardous Substances in Wastewater II			ances IV		Biofilm Processes I	Biofilm Processes I																						
				Biosolids and Sludge Management I	Biosolids and Sludge Management II	Biosolids and Sludge Management III			Anaerobic Digestion I	Anaerobic Digestion II	Anaerobic Digestion III	Anaerobic Digestion IV			Odours and Volatile Emissions	Advances in Biological Processes I	Advances in Biological Processes II	Advances in Biological Processes III				Particle Seperation	-																					
Drinking Water Treatment			Disinfection and Management of Disinfection by-products I	Disinfection and Management of Disinfection by-products I	Disinfection and Management of Disinfection by-products	Disinfection and Management of Disinfection by-products IV			Membrane Filtration I	Membrane Filtration II	Membrane Filtration III	Application of Biological Processes			Reverse Osmosis and Nanofiltration I	Reverse Osmosis and Nanofiltration II	Reverse Osmosis and Nanofiltration III	Oxidation I			Oxidation II	Oxidation III																						
			Management of the Aesthetic Quality of Drinking Water		The Expanding Role of the Distribution System in Maintaining Drinking Water Quality			c	Full-scale Water Treatment Works	New Developments in Conventional Processes I	New Developments in Conventional Processes	Management of Water Treatment Residuals				Adsorption and Ion Exchange I	Adsorption and Ion Exchange II	Adsorption and Ion Exchange III																										
Operating and Managing Water and Wastewater Systems																															Operating Plant-Wide and Integrated Systems	Operating and Managing Wastewater Treatment Plants					Operating and Managing Drinking Water Treatment Plants						Using Information Technology to Operate and Manage Facilities	
						Operating and Managing Sewerage Collection Systems																																						
Appropriate and Non- Conventional Wastewater Systems		KEYNOTE PLENARY 2	Wastewater Reuse I	Wastewater Reuse II	Wastewater in Agriculture							Small Wastewater Systems I	Small Wastewater Systems II									Constructed Wetlands I	Constructed Wetlands II																					
			Alternative Sanitation				KEYNO	KEYNOT					KEYN	KEYNO				KEYNO	KEYNOTE			CLOSI																						
Strategic Management of Water in Urban Areas			Efficiency Management	Demand Management		Conventional Resources	9	OTE PLEN	Governance and Regulation	Social Dimensions of Water Management	Pricing and Financing	Customer Management	OTE PLEN	OTE PLEN	Long Term Planning	Sustainable Management of Water Systems	Asset Management	Stormwater Management	OTE PLEN	먇			SING PLEI																					
Integrated Water Resources and River Basin Management			Integrated Water Resources Management I	Integrated Water Resources Management	Strategies to Manage II Groundwater		ARY 4	Management and Regulation of Point and Diffuse Pollution I	Management and Regulation of Point and Diffuse Pollution II	Systems for Circumstances - Modelling and Decision Support I	Systems for Circumstances - Modelling and Decision Support II		ARY 6	Flow Allocation for Environmental Purposes	Protective Strategies for Drinking Water Intakes	Monitoring and Analysis of Environmental Contaminants I	Monitoring and Analysis of Environmental Contaminants II	ARY 7	NARY 8	Community Outreach, Public Participation and Involvement of Indigenous People		VARY																						
				Climate Change Impacts on Water Resources Management	i																																							
Health and the Environment			Hazardous Substances	New Techniques for Detection of Hazardous Substances	Biodegradation of Hazardous Substances I				Toxicity Assessment and Environmental Impact	Hazardous Substances and Emerging Issues	Water Safety Plans and Guidelines	Developing Communities: Drinking Water Treatment			Water Safety Plans	Developing Communities: Drinking Water Safety					Health-Related Organisms	New Techniques for Detection of Pathogens and Indicators																						
Additional Sessions & Workshops			Frontiers in Technology: E	gy: Exploring the Frontiers of Emerging Bio and Nano-Technologies and their Applica in Water			ı.		Water Loss Assessment and Reduction Strategies						Planning for Tomorrows Workforce	International Perspectives on Balancing Multiple Bottom Lines	Sanitation 21: Innovative			Advances in Detection for Distribution and Collection Systems	Advances in Modelling for Distribution and Collection Systems																							
			Rainwater	Harvesting	WHO: Household Water Tr	WHO: Household Water Treatment and Safe Storage			Producing Water from New Sources: The Convergence of Conservation, Reuse, Desalination for Urban Water Supply			Desalination, an Stormwater			Water Environment Federation (WEF): Financing and Rate Setting	Water Environment Federation (WEF): Management	Water Environment Federation (WEF): Energy Recovery	Water Environment Federation (WEF): Water Reuse				Customer Connections:  Communicating with  Customers and the  Community																						
			Water Pricing and Tariff Structures: Trends and Case Studies Towards More Efficient Water Use		e Water Pricing and Tariff St Reco				WHO: Water Safety Plans		WHO: Safe Wastewater Reuse				World Bank: Water and Sanitation Trends		World Bank: Governance, Regulations and Finance				Sanitation 21: Innovative S	Sanitation Options (part 2)																						
			The Rational System	n: Strategic Asset Manager	trategic Asset Management, Benchmarking, and Performance Indicators				Water Management of Large Basins: Case Studies from Europe and the Americas		Water Management in Large Basins: Case Studies from Asia and Australia				International Water Research Report		Current Developments on the Application of Mathematical Models for Wastewater Treatment Plants				Local Financin	ng Strategies																						
				Water Mana	gement in China				Let the Games Be	egin - Tourism, Recreation a	nd Health: The Role of Water and Sanitation				Urban Water :	Security (part 1)	Urban Water	Water Security (part 2)			Sustainabilit	ty AGORA																						
				Water Management in China						Innovatively in the Most Circumstances	Planning for and Adapting to Climate Change					Cities of the Future: Urba	oan Sustainability and Water				Rehabilitation Options for E Plants to Comply with Existin	-																						