Sessions for Topic 4.2 Institutional Arrangements and Regulatory Approaches for Efficient and Effective Water Management

The following table sets down the five sessions plus summary session with the key questions, the content of each session and the anticipated outputs. WWF requires that the Sessions are arranged such that generally 40% of the time is given to presentations and 60% to discussion periods. Each Panel Session would include contributions from the floor.

Session and	Key Questions	Session Content	Anticipated
Involvement			Outcomes
Session 1 Institutional Structures and Planning 4 hours Session Convenors: IWA, GWP Other Interested Organisations, UNDP, OECD, National Governments	1. How can water management be mainstreamed in national government's development plans, or in federated countries into state or local planning? 2. How to produce national, or state water management and efficiency plans to provide an effective framework for policies and actions? 4. How to structure economic regulation for sustainability? 5. How to manage benchmarking and other stimulae for improved performance?	1. Keynote presentation which sets the scene and highlights the important questions and needs. 2. Paper on incorporating water management into strategic national planning and improving cross-sectoral coordination 3. Paper on economic instruments for water resource management 4. Examples of successful national institutional structures covering the preparation of water plans with emphasis on how they have achieved the necessary status within overall planning and priorities 5. Panel Session to discuss papers and develop recommendations on nationally-based systems 6. Paper on bottom-up planning 7. Examples of local systems which have achieved improved delivery of water services, especially to the poor 8. Panel Session to discuss papers and develop recommendations on local	1.Examples of structures successfully delivering services 2. Examples of effective integrated cross sectoral national development planning processes
Session 2 Effective and Sustainable Management of International Waters 2 hours Session Convenors UNDP, GEF Other Interested Organisations: Development Banks; bilateral donors; GWP, Transboundary Waterbody Institutions (Commissions, Secretariats),	What are the key pre- conditions/building blocks for effective and sustainable functioning of international institutions entrusted to manage international waters? NOTE: Session subject to further advice from Programme Committee on relationship of this session with Topic 3.1 (Basin Management and Transboundary Cooperation)	1. Keynote presentation on issues for management of international waters. 2. Paper on legal frameworks and international treaties and conventions. 3. Paper on transboundary water institutional arrangements, on funding for transboundary water management and development of infrastructure, successes and lessons learned – including surface water and groundwater. 4. Panel discussion on knowedge sharing and to develop recommendations for sustainable transboundary water management institutions.	1. Identification of key building blocks for effective and sustainable institutions

Session 3 Water resources management in federated countries 2 hours Session Convenor: Agência Nacional de Aguas (ANA) + ? Other Interested Organisations: GWP, ????	What are the most adequate institutional arrangements for efficient and effective management of water resources in federated countries?	Keynote presentation on the issues associated with river basin management in federated countries Paper on legal frameworks for management of cross-state water Presentation of case studies of of institutional arrangements, highlighting successes and issues to be addressed. Panel discussion leading to conclusions on how institutional arrangements can facilitate effective and participatory water management at the river or groundwater basin level.	Identification of successful institutional arrangements for management of water in federated countries.
Session 4 Management through controlling risk Part1 –Drinking Water Safety plans Part2 – Safe water re-use 3 hours Session Convenors: IWA, WHO Other Interested Organisations: World Water Institute, Pune, World Bank	1. How to control pollution and improve quality of surface and groundwaters for the benefit of all water users including the environment? 2. How to monitor and regulate wastewater for reuse in water supply and irrigation including aspects of food safety and livelihoods? 3. How to institutionalise risk management systems to facilitate bottom-up improvement programmes and planning?	Part 1 1. Keynote paper on drinking water safety plans and their current status giving country examples 2. Paper on how drinking water safety planning is being developed in India to achieve bottom-up planning for rural systems 3. Panel Session to discuss papers and prepare recommendations Part 2 1. Paper on the risks of re-use, particularly of untreated wastewater 2. Examples of re-use giving regulatory approaches 3. Panel Session to discuss papers and prepare recommendations on principles to be adopted for safe re-use	Approaches to the institutionalisation of drinking water safety plans and their integration into improvement programmes and planning. A companion document to the Bonn Charter giving principles to be adopted by countries on water re-use.
WSP GWP Session 5 Regulation to achieve openness and transparency through Public Participation 2 hours Session Convenors: For discussion Interested Organisations: IWA, GWP, World Water Institute, Pune, Water Integrity Network, Transparency International	1. How can regulation assist in achieving transparency and public participation, particularly for the poor and marginalised? 2. How to achieve stakeholder participation in the regulation of groundwater use?	1. Keynote paper on public participation, transparency and corruption with reference to Transparency International Reports 2. Panel Session to discuss issues and solutions 3. Water Aid paper on the Citizens' Action Programme 4. Paper on the issues related to public input on groundwater use. 5. Panel Session with wide country representation to discuss papers and develop recommendations.	Success factors for effective public participation Approach to meaningful user input to groundwater allocation and issues

Session 6	How to integrate and	Presentation of key outcomes from	A coherent set of
Summary	consolidate the key	each session (50 minutes) and panel	recommendations
Session	messages arising from	debate on interactions and	
	Session 1-5?	consolidation	
2 hours			
Session			
Convenors:			
IWA, GWP			
Interested			
Parties: All of			
the above			