

# [Regional Process] Session Proposal Form

Inter-regional session proposal – Europe, Arab region and Asia-Pacific INR. 2.3 EU, AR, AP

Water in Cities

14<sup>th</sup> April 2015 in Gyeongju – 11.20 – 19.00

#### 1.Session

Region (Multiple selection is possible, in case of the join with other regions)			
□ Americas (Su □ xArab □xAsia −Pacific (Su □ xEurope	ub-Region : ub-Region : ub-Region : ub-Region : ater Insecure Region(EWI)	) )	
Session type*	□ Concluding Session(Design Group only) □ Issue Session(Session Group)		
Joint Session with different processes	□xThematic Process(please specify: Water in cities 2.3 □ Political Process(please specify: ) □ Science and Technology Process(please specify:		)
Session title*(plea	ase kindly use media-friendly language)		

Living with water in cities of tomorrow

Challenges and ways forward towards implementation of solutions based on cases from Europe, Asia-Pacific, Americas and Arab countries

#### Session description

By 2050, more than 70% of the world's population will be living in cities. In Europe, this process stagnated in the 1950'ies, but in many other parts of the world this development is continuing fast with more and more people seeking towards cities for better opportunities. This development may well be irreversible and cities are giving many people better options for employment, education and growth, but there are still many challenges related to this process.

These challenges have been discussed over the world in the preparations for World Water Forum. We have identified challenges related to urban water governance, integrated management of the cities' water resources, climate change adaptation, finding ways to live with the water and the use of water in the urban landscape, infrastructure development for new cities and upgrading for old cities, capacity development and stakeholder integration.

In this session, we aim to discuss global challenges, share lessons on solutions and find ways to improve global cooperation on integrated urban water management. The session has the following elements:

- 1. Interregional introductory plenary session (50 minutes)
- 2. European sub-session (90 minutes)
- 3. Arab sub-session (90 minutes)
- 4. Asia-pacific sub-session (90 minutes)
- 5. Joint concluding session (40 minutes)

Session Duration 120min x three

Order and time	Topic	Description of items/presentations	Confirmed speakers	
1 30 minutes	Welcome and introductory keynote speeches			
10 min	11.20 – 11.25	Introduction to session	Bjørn K. Jensen, Danish Water Forum	
	11.25 – 11.30	Urban Water Challenges, Climate change and integrated solutions	Ms. Kirsten Brosbøll, Minister of the Environment, Denmark	
10 min	11.30 – 11.40	Overview of global water challenges related to increased urbanization	Bert Diphoorn, UN Habitat-Water	
10 min	11.40 – 11.50	OECD – presentation of governance study – key governance issues	Aziza Achmouch, OECD	
2 90 minutes	European regional ses	sion		
10 min	11.50 – 12.00	Introduction to session and outcome of European regional process	Ms. Miriam Feilberg, Danish Water Forum	
10 min	12.00 – 12.10	European policies, legislation and experiences on implementation related to urban water management	Ms. Marta Moren-Abat, DG ENV.	
10 min	12.10 – 12.20	Rotterdam: Climate Resilient Delta City by smart Urban Design	Mr. Pex Langenberg, Vice Mayor of Rotterdam	
10 min	12.20 – 12.30	The paradigm shift: from resource management to urban water management in Istanbul	Ms. Burcu YAZICI, SUEN, Turkey	
10 min	12.30 – 12.40	Integrated water management and innovative wastewater treatment techniques.	Mr. Denis Penouel, Prospective Deput Director, Greater Paris Sanitation Authority.	
10 min	12.40 – 12.50	Integrated modelling and control in Urban areas, a case from Aarhus, Denmark	Dr. Michael Brian Butts, Head of Innova DHI	
10 min	12.50 – 13.00	Improving water management in small urban settlements, experiences from East and Centra Europe	Mr. Richard Müller, GWP CEE	
20 min	13.00 - 13.20	Facilitated roundtable discussion – European experiences to be presented for final discussion and for Discussion of input to 2.3 Water in Cities Implementation Roadmap.	All speakers participate in discussion	
	13.20 - 14.40	Lunch Break	-	
3	Arab Countries region	al session		
90 minutes 14.40 – 16.10		Water Governance and integrity.	TBD	
		Urban water transfer- Mega projects	Dr. Mukhtar Shaglouf	
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		Civil society engagement in	Eng Ali Almalki, C&EE	
		IWRM decision-making process.		
			Ali Mohammed Al-Ali,	
			Director Customer services	
			Director customer services	
		Tarriff structure and cost		
		effectiveness approach in urban	TBD	
		water.		
		Material Control of the Control of t		
		Water reuse in urban	Eng Ali AlMalki, C&EE	
		landscaping.	, , , ,	
		Water harvesting at household		
		level in big cities VS national	TBD	
		_	100	
		water budget.		
	Asia-Pacific regional s	ssion		
		Opening words by UNESCO:		
		Ecohydrology and		
		Ecotechnologies for Urban Water		
4			Prof Shahbaz Khan, UNESCO	
90 minutes		security in Asia Pacific,		
16.10- 18.10		challenges of urban water		
10:10 10:10		management in Asia Pacific		
		Keynote 1 : Urban Water		
		Management challenges in	Mr Moh Tiing Liang, PUB	
			IVII IVIOII TIIIIg Liaiig, POB	
		Singapore		
		Keynote 2: Water management	Market Circle 1101 Hebitet	
		in Urban ecosystem	Mr Kulwant Singh, UN-Habitat	
16.30 – 17.00	Tea Break			
		Panal discussion and synthosi	s ( including the 2 keynote speakers)	
		Panel discussion and synthesis (including the 2 keynote speakers)		
		moderated by Prof Shahbaz Khan, UNESCO		
		Eco-efficient water		
		infrastructure towards		
		sustainable urban development	Mr Ram S. Tiwaree, ESCAP	
		in Asia-Pacific		
		III ASIa-r acilic		
		Asian Water Development		
		Outlook perspective on urban	D 5 40046	
		water management in the	Dr Fu, APWS	
		=		
		region		
		Industrial aspect of urban water	Mr Alan Thomason Sua- Environment	
		management in Chinese cities	Mr Alan Thompson Suez Environment	
		Urban water management	Dr Olivia Castillo UNSGAB	
		challenges in the Philippines		
		Ecohydrology solution for	Prof Demin Zhou UNESCO Chair in	
		Beijing City	Ecohydrology	
			200, 41.0.081	
		Water management Challenges	Prof Davaa Basandori GWP Mongolia	
		in Ulan Bator, Mongolia	Prof Davaa Basandorj, GWP Mongolia	
		Urban water management in		
			Dr Ali Chavoshian UNESCO Category 2	
		Arid Area: Challenges and	Centre RCUWM	
		Solutions		
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5	18.10 - 19.00	Joint concluding session	
50 minutes			
10 min	18.00 – 18.10	Key messages from regional processes and regional sessions are presented	3 x 3 minutes – each regional coordinator
10 min	18.10 – 18.20	Input to discussion: Brief presentation of World Bank Study on integrated urban water management – is IUWM the right approach to take urban water management forward?	Diego Rodriguez, World Bank, Water advisor
10 min 18.20 – 18.30	18.20 – 18.30	Input to discussion: IWA: Key objectives of the draft Implementation roadmap from Theme 2.3 – Water in cities	Corinne Trommsdorff, IWA
30 min	18.30 – 19.00	High level discussion  How can we learn from each other and share global solutions for water in cities?	High level representatives of Arab countries, Asiapacific and Europe.  Ministers from other regions
			Representatives of organisations and key stakeholder groups

### Session objectives and outputs

An overview of basic urban water challenges, collection of cases that others can learn from and suggestions for good solutions

### **Session Contribution**

 $Recommendations \ for \ implementation \ of \ solutions \ based \ on \ regional \ experiences \ in \ overcoming \ these$ 

## Contact Points of 7<sup>th</sup> World Water Forum Regional Process

Africa	Americas	Arab	Asia-Pacific
Africa Minister's Council for Water (AMCOW)	CONAGUA,ANEAS	League of Arab States	Asia-Pacific Water Forum Korea Water Forum
worldwaterforum7_africa @googlegroups.com	worldwaterforum7_america @googlegroups.com	worldwaterforum7_arab @googlegroups.com	worldwaterforum7_asia-pacific @googlegroups.com
Europe	EWI	Mediterranean	Any other business
Danish Water Forum (DWF), French Water Partnership	Global Water Partnership (GWP)	Mediterranean Institute for Water (IME) in cooperation with GWP-Mediterranean	Regional Process Secretariat



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