

Session Summary – Thematic Process
Theme 4 - URBAN
Topic A “Water and Cities”
Session 1: Design of Water-Wise-Cities

Media-friendly title (suggested by the co-organizers)	Design of Water-Wise-Cities
Working title	How to and who should be re-thinking the way we design and shape cities (i.e.: urban form, land zoning, choice of infrastructure) to facilitate the transition to water-wise cities, that offer regenerative services, enhanced liveability and increased security from water-related risks ?
Key question	How can improved design foster change towards “Water-Wise Cities” and what actions are taken by different actors? What is being done to better link relevant science and technology to decision/policy making? How to share solutions and good practices for the water-related SDG implementation and with whom?
Media-friendly session summary (3-5 sentences)	In an interactive session, stakeholders coming from Latin America, South- and Southeast-Asia, Europe and Africa share multi-sectoral approaches and experiences to design water-wise cities. Along the principles of “progressive realization” and “non-retrogression” the findings, lessons learnt and “corrective actions” are discussed with the audience. Each participant in the room is encouraged to share how she/he is going to become an “actor of change” towards the transition to water-wise cities.
Session description (150 words)	Building up water-wise cities demands integrated planning and design tools for better management: cities that continue renovation, development and maintenance of territory and services by articulating urban design, infrastructure and community-based land management. A new vision requires a paradigm shift, considering water as a fundamental resource and connector favouring a comprehensive vision of social responsibility and fostering the participation of all. Sustainable financing models are just as crucial, especially in rapidly growing cities. Opportunities for low-impact urban development range from considering water as a major design element in urban interventions, to re-naturalization of water bodies, and new solutions, such as nature-based solutions for urban drainage, aiming for liveability, inclusiveness and resilience.
Confirmed convening organization(s) and contact information	Leading session coordinator: BORDA - Bremen Overseas Research and Development Association (Germany) Stefan Reuter, Managing Director – BORDA, mobile +49 170 380 5976, reuter@borda.de , Skype: borda-reuter
Other associated organisations	Other session coordinators: <ul style="list-style-type: none"> • Korean Society on Water Environment - KSWE, Korea Environment Institute – KEI (Korea), Ik Jae Kim, Research Fellow (KEI), Mobile: +82 10 6284 7567, Email: ijkim@kei.re.kr Skype: IKJAE.KIM • Brazilian Chamber of Construction Industry – CBIC (Brazil), Mariana Silveira Nascimento, Gestora de Projetos de Meio Ambiente e Sustentabilidade Mobile: + 55 61 33271013, Email: cma@cbic.org.br, Skype: mari.silveirabsb • Centre for Built Environment, Kolkata (India), Sonia Gupta, Life member Mobile: +91 98 3006 5104, Email: dcsgmail@yahoo.co.in, Skype: dcsgmail
Session outline and time allocation	15 min Welcome & Video Stefan Reuter, Borda 15 min Panel I short presentations (3*5)

	<ol style="list-style-type: none"> 1) Designing Urban Water for Sustainable Development – a South Asian Perspective, Sonia Gupta, CBE 2) Transitioning Megacities to the Circular Economy: New Synergies Through the Megacities Alliance, Denis Penouel, SIAAP 3) Planejamento Territorial vis-à-vis Gerenciamento de Recursos Hídricos, Celso N E de Oliveira / Marcel Sant'Ana, Secretaria Nacional de Desenvolvimento Urbano <p>10 min Discussion with the audience</p> <p>10 min Panel II Short presentations (2*5min)</p> <ol style="list-style-type: none"> 4) Water Network Service: A Contractual Commitment to Performance - Brazilian examples of Jardim Sao Luiz in Sao Paulo and Olinda, Flavio Lemos, operations director SUEZ 5) Experiences and Lessons Learnt from Dakar/Senegal in the Transition Towards a Water-Wise City, Mouhamadou Guéy, Office National de l'Assainissement du Sénégal <p>10 min Discussion with the audience</p> <p>10 min Panel III Short presentations (2*5min)</p> <ol style="list-style-type: none"> 6) Effective and Sustainable Design for Water-Wise Cities: Case studies of Korea, Dr. Lee-Hyung Kim, Korean Society on Water Environment 7) Financing Water-Wise Cities, Hannah Leckie, Water Team OECD <p>5 min Discussion with the audience</p> <p>15 min Wrap up and next steps.</p> <p>Each participant in the room is encouraged to share how she/he is going to become an “actor of change” towards the transition to Water-Wise-Cities with written messages/commitments on cards - See attached slides “Session Outline 4A1”</p> <p>Moderators:</p> <ul style="list-style-type: none"> • Stefan Reuter (BORDA) • Mariana Silveira Nascimento (CBIC) • Selene Tripp (Young professional, Borda Latin America) <p>Rapporteur:</p> <p>Debarati Chakraborty (Center for Built Environment, India)</p> <p>Mbaruku Vyakweli (Nairobi City Water & Sewerage Company, Kenya)</p>
Contributions received that will be included in the session (with a word or two about how they are included)	<ul style="list-style-type: none"> • Celso N E de Oliveira, Brasil - speaker • Flavio Lemos, operations director SUEZ - speaker • Hannah Leckie OECD - speaker • Dr. Lee-Hyung Kim, Korean Society on Water Environment - speaker • Mariana Silveira Nascimento, Brasil - moderator • Mohamadou Guéy, ONAS, Sénégal
Missing stakeholders	We confirm to ensure balance of the stakeholders (gender, youth and region)
Expected outcomes, impacts and follow-up linkages with events and initiatives after the Forum	<ol style="list-style-type: none"> 1. Consolidated report on proceedings will be circulated to all stakeholders and attendees including messages/commitments of the participants how to become an actor of change. 2. Outcomes will be linked to the following events in 2018 and 2019: <ol style="list-style-type: none"> a. April 2018: multi-stakeholder Symposium in Berlin, Germany b. August 2018: Stockholm World Water Week, Sweden. c. February 2019: FSM5 Conference, Africa (Ivory Coast).