

water solutions 2016

A WATER WEEK LEARNING FORUM



April 4-18, 2016 The World Bank | 1818 H St. NW - Washington, DC

	MONDAY APRIL 4		TUESDAY APRIL 5	WEDNESDAY APRIL 6	THURSDAY APRIL 7	FRIDAY APRIL 8
8:30 AM	Light Breakfast provided					
9 to 10:30 AM	OPENING REMARKS <i>State of the Water Practice</i> Jennifer Sara , Acting Senior Director KEYNOTE SPEECH <i>Global Risks and Water Crises</i> Dominic Waughray , Head of Public Private Partnership, WEF	9 to 10:30 AM	PARALLEL TECHNICAL SESSIONS BLOCK 2	PARALLEL TECHNICAL SESSIONS BLOCK 5	PARALLEL TECHNICAL SESSIONS BLOCK 7	GSG MEETINGS 9-10:30 AM WSS and Water Quality Water Security and WRM Water for Agriculture
10:30 to 11 AM	BREAK Coffee, Tea & Snacks Provided	10:30 to 10:45 AM	BREAK Coffee, Tea & Snacks Provided	BREAK Coffee, Tea & Snacks Provided	BREAK Coffee, Tea & Snacks Provided	GSG REMARKS & GP-WIDE AGENDA 10:30-11:40 AM
11 AM to 12:30 PM	PLENARY PANEL DISCUSSION <i>Confronting Global Challenges</i> Chair: Laura Tuck , Vice President for Sustainable Development	10:45 AM to 12:15 PM	PARALLEL TECHNICAL SESSIONS BLOCK 3	PARALLEL TECHNICAL SESSIONS BLOCK 6	PARALLEL TECHNICAL SESSIONS BLOCK 8	REGIONAL MEETINGS 11:40 AM – 2 PM <i>Lunch provided</i>
12:30 to 2:00 PM	LIGHT LUNCH PROVIDED	12:15 to 1:30 PM	BBL: 2030 Water Resources Group ----- IN PARALLEL WITH ----- Documentary Screening: Slingshot <i>Lunch will be provided</i>	WATER PRACTICE SOCIAL ACTIVITY Bowlmor Bethesda Kenwood Cherry Blossom Walk Lunch Provided	BBL: Diversity in the Work Place: Empowering Women	
2:00 to 3:30 PM	PARALLEL TECHNICAL SESSIONS BLOCK 1	1:30 to 3 PM	PARALLEL TECHNICAL SESSIONS BLOCK 4		PARALLEL TECHNICAL SESSIONS BLOCK 9	CLOSING PLENARY 2 to 3:30 PM
3:30 to 3:45 PM	BREAK Coffee, Tea & Snacks Provided	3 to 3:30 PM	BREAK Coffee, Tea & Snacks Provided		BREAK Coffee, Tea & Snacks Provided	
3:45 to 5:00 PM	JOHN BRISCOE MEMORIAL LECTURE Benedito Braga , President, World Water Council Chair: Deborah Wetzel , Sr. Director Governance GP	3:30 to 5:00 PM	PANEL DISCUSSION LEARNING & INNOVATING Pablo Bereciartua , Secretary of Water Resources 1818 Society		PARALLEL TECHNICAL SESSIONS BLOCK 10	
5:00 PM	OPENING RECEPTION	5:00 PM	WSP ALUMNI AND FRIENDS RECEPTION			

- PLENARY SESSIONS
- TECHNICAL SESSIONS
- WORKING GROUPS
- SOCIAL EVENT

Post-event Training week - April 11 to 14

	WSS
	WRM
	WFA
	WPE
	CSE and Social Inclusion
	OAS
	Cross-cutting

	MONDAY APRIL 11	TUESDAY APRIL 12	WEDNESDAY APRIL 13	THURSDAY APRIL 14
9 to 10:30 AM				
10:30 to 11 AM				
11 AM to 12:30 PM				
12:30 to 1:30 PM				
1:30 to 3:30 PM				
3:30 to 5 PM				
5:00 PM				
	<div>CRACKING THE WATER FINANCE PUZZLE (Pre-Registration required)</div>	<div>CRACKING THE WATER FINANCE PUZZLE (Pre-Registration required)</div>	<div>CRACKING THE WATER FINANCE PUZZLE (Pre-Registration required)</div>	<div>PPPs IN THE WATER SECTOR (Pre-Registration required)</div>
	<div>OAS - ISR: Making It a Useful Project M&E Tool</div>	<div>Implementing River Basin Projects: What Have We Learned?</div>	<div>OAS: The What, Why and How of Project Restructuring and Additional Financing</div>	<div>TRUST FUND LIFE CYCLE Nuts & Bolts</div>
	<div>BREAK - Snacks provided</div>	<div>BREAK - Snacks provided</div>	<div>BREAK - Snacks Provided</div>	<div>BREAK - Snacks provided</div>
	<div>SOLAR PUMPS A Technical Introduction for TTLs</div>	<div>COST BENEFIT ANALYSIS</div>	<div>OAS: M&E RESULTS-BASED FRAMEWORK & LESSONS LEARNED</div>	<div>TRUST FUND LIFE CYCLE: Reporting & Reconciling</div>
	<div>BBL: Update on the MDTF Results Framework Lunch Provided</div>	<div>GH TECHNICAL LEADERSHIP LUNCH Lunch Provided</div>	<div>LUNCH (Own arrangements)</div>	<div>BBL: Forward Look- WBG Strategy Lunch Provided</div>
	<div>OAS Making our Lives Easier: Ensuring quality of our packages from PCN to Board</div>	<div>OAS - Why Do ICR and ICR review ratings differ? Avoiding disconnects</div>	<div>GENDER IN WATER PROJECTS</div>	<div>KEY PRINCIPLES AND CONCEPTS OF BEHAVIOR CHANGE: What Every TTL Needs to Know</div>
	<div>"Why, What and How" for Impact Evaluations in the Water Practice</div>	<div>CLIMATE CHANGE & WATER PROJECTS (Climate Change CCSA)</div>	<div>We Don't Fix the Pipes, We Fix the Institutions That Fix the Pipes: Towards a Diagnostic Framework</div>	
		<div>Happy Hour with Israeli Author Seth Siegel</div>		

<http://WaterWeek>

<http://AskWater>

Day by day

MARCH 30



March 30 to April 1, 2016 | 9:00 am to 5:30 pm

Cracking the Water Finance Puzzle: Understanding the Financials of Water Utilities

Joel Kolker; John Ikeda

WSS

Location TBD

This course will provide participants with training on the basics of accounting and finance, and then teach them to apply this knowledge to water utilities. Specifically, course participants will learn how to: Diagnose a water utility's performance by analyzing its financial statements and operational indicators; Develop strategies for the sustainable reform of water utilities by identifying their key drivers; Determine the creditworthiness of water utilities and strategies for improving their creditworthiness; Understand financial models of water utilities and of water projects, and use them to make projections; Undertake relevant economic and financial analysis for project design; Assess whether or not a water project is financially viable in the short- and long-term; and Determine if a project can attract private investment and identify which types of investment are the best fit.

Water Week: Solutions 2016

APRIL 4



8:30 to 9:00 am >> Breakfast in Preston Lobby

9 to 10:30 am >> Opening Plenaries

Opening Remarks: State of the Water Practice

Jennifer Sara, Acting Senior Director

PRESTON

Keynote Speech: Global Risks and Water Crises

Dominick Waughray

Head of Publi-Private Partnership, WEF

PRESTON

10:30 to 11:00 am >> Break (coffee, tea & snacks provided)

11 am to 12:30 pm >> Panel Discussion

Confronting Global Challenges

Laura Tuck

Vice President Sustainable Development

Water GP

PRESTON

12:30 to 2 pm >> Light lunch provided

PRESTON LOUNGE

2 to 3:30 pm >> Technical Sessions Block 1

Improving the Irrigation and Drainage Portfolio: How to Stay Ahead of the Curve

Gabriella Izzi, Pieter Waalewijn

WFA

J B1-080

[RSVP and add to calendar](#)

Irrigation and drainage projects provide potential opportunities to boost resilience through food production, income generation and job creation. They can make substantial contributions to the Sustainable Development Goals for water and food security, and there is no doubt irrigated agriculture will continue playing a key role in meeting increasing food demands. Between FY05 and FY15, the Bank lent for irrigation and drainage approximately US\$32.1 billion in current terms (US\$51.3 billion in 2005 prices) through 824 projects. Across the Bank, the irrigation and drainage portfolio accounts for about US\$6.5 billion of Bank commitments. There is a strong demand from our countries to support the sector. However, recent evaluations show that our projects are facing considerable challenges.

The main objective of this session is to address three central questions posed by operational teams working on irrigation and drainage: what are the challenges of the evolving irrigation and drainage portfolio Bank-wide? Is the performance of Irrigation and Drainage's portfolio different from other infrastructure sectors? And how can we do better to stay ahead of the curve?

This session will start with an overview of the trends, issues and challenges of the Irrigation and Drainage portfolio, followed by a brief presentation showing similarities and differences with other infrastructure sectors and an interactive discussion to identify potential practical solutions including proposed concrete steps for improving performance at the level of the operational teams and Bank management.

"Yes We Can" - Providing Universal and Sustainable WSS Services at Scale	William Kingdom	WSS	PRESTON	RSVP and add to calendar
<i>This session will look at water quality in a river basin management context and explore the different entry points the Bank is currently working on, what has worked well, and how we might position ourselves in future to be at the global frontier and to assist our clients better.</i>				

Resurfacing Water Quality: Why it Matters for Our Global Rivers	Genevieve Connors	WPE	MC C1-100	RSVP and add to calendar
<i>This session will look at water quality in a river basin management context and explore the different entry points the Bank is currently working on, what has worked well, and how we might position ourselves in future to be at the global frontier and to assist our clients better.</i>				

Water Security: From Theory to Practice	Victor Vasquez	WRM	J B1-075	RSVP and add to calendar
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The struggle to leverage water-related opportunities and manage water-related risks, while addressing social and environmental demands, is at the heart of water security. Most of the world's developing countries remain relatively water insecure, undermining efforts toward sustainable, resilient development. The objective of this session is to explore the conceptual foundations of water security, its different dimensions and implications for economic growth; to share the experience of countries that have achieved relative water security against backdrops of extreme scarcity on the one hand, and an excess of water and flood risks on the other; and to learn about two ongoing regional efforts --in MNA and EAP-- to support our clients in pursuit of water security.

The session of 1.5 hours will be divided in three blocks: 1. Welcome & Overview of Water Security in Theory. **Claudia Sadoff** (Acting Global Lead, Water Security) (10 min); 2. Water Security in Practice: Pathways to Water Security with **Dr. Dustin Garrick** (Philomathia Chair of Water Policy, McMaster University and University of Oxford) (15 min); Water Security under Extreme Scarcity, the Case of Israel with **Tamar Shor** (Sr. Deputy Director for Regulation, Israel Water Authority) (15 min); Water Security for our Clients: A discussion (The panelists will be invited to introduce the work ongoing in their regions & share thoughts – then all speakers will join in the open discussion)

- Water Security in East Asia. **Ousmane Dione** (Practice Manager, Water GP EAP) (5 min)
- The MNA Regional Water Security Initiative. **Steven Schonberger** (Practice Manager, Water GP MNA) (5 min)
- Relevant Metrics for Assessing Water Security in MNA: **Charles Iceland** (Aqueduct Project Director, WRI) (5 min)
- Discussion (35 min)

3:30 to 3:45 pm >> Break (coffee, tea & snacks provided)

3:45 to 5:00 pm >> Plenary

John Briscoe Memorial Lecture	Benedito Braga President of the World Water Council Chair: Deborah Wetzel Sr. Director Governance GP	PRESTON
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5:00 pm >> Opening Reception

PRESTON

APRIL 5

9 to 10:30 am >> Technical Sessions Block 2

Building Climate Resilience	Diego Rodriguez, Glenn Pearce-Oroz, Rita Cestti	Water GP	PRESTON	RSVP and add to calendar
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Issues such as climate change, economic shifts, land use, demographics, and shifting social and political contexts are both difficult to predict with confidence and to compensate for when unanticipated. Early discussions of no-regret approaches to address issues such as climate change may no longer be sufficient nor is traditional risk assessment. Decision-making processes should plan for alternative pathways in order to promote flexibility. Incorporating robustness and flexibility in programs and investments is challenging. The objective of this session is to inform and to discuss methods and solutions available for better risk informed planning and design under long term uncertainty. For this purpose CRIDA (Climate Resilient Investment Decision Analysis), the Water Practice's Decision Tree Framework for Climate Resilience, Deltares's Adaptation Pathways, and SESYNC's Econ-Engineering Decision Scaling (EEDS) will be briefly introduced through practical examples of applications in water projects. The discussion will center around the strengths and limitations of the tools and also in finding ways of mainstreaming these frameworks in Bank operations to ensure the design of robust investments.

Familiarizing Yourself with Operational Resources	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C2-137	RSVP and add to calendar
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If you ever find yourself wondering Where are the procedures? or What are the criteria? for either a lending or non-lending operation, please join this workshop where we will: Show you where to find the corporate policies and procedures for different types of operations; Show you where to find supporting resources, such as guidance notes; and Give you tips for finding information on topics we don't have time to cover.

How to Promote Water PPP Projects as Part of Country Dialogue	Philippe Marin	WSS	MC C2-135	RSVP and add to calendar
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During this session we will discuss, through a 'fishbowl' format, how TTLs can identify water PPP opportunities and convince our government counterpart of the interest of the PPP approach to support water reforms in the context of the SDGs.

Getting to Scale on Dam Development and Safety-1	Marcus Wishart, Satoru Ueda	Hydro	MC 2-800	RSVP and add to calendar
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In several client countries, policy-makers and owners of large dams have been proactively working to improve the safety of dams, such as in Vietnam, Indonesia, China, India, Sri Lanka, Brazil, Albania, and the Zambezi River Basin, among others. The WBG has been promoting measures to strengthen the regulatory frameworks for dam safety through both investment projects and RASs. Valuable tools, information systems, manuals and guidelines have been developed and there is an increasing business line under development. Within this context, there is an opportunity to consolidate the existing experience to learn from these experiences and do more in terms of leading the global agenda and support solutions for a broader range of client countries facing similar challenges. The session aims to introduce a wide range of dam safety related knowledge, review recent regional experience, and introduce a global ASA on comparing dam safety institutional and legal regimes in different countries.

Scaling Up Rural Sanitation Through Bank Operations: What are You Waiting for?	Martin Gambrill	WSS	MC C1-100	RSVP and add to calendar
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The overall objective of the Rural Sanitation sessions is to reflect on the wealth of TA and practical experience built up in recent years, inside the Bank/WSP and elsewhere, on how to deliver sustainable rural sanitation solutions at scale, and to discuss with task teams and TTLs ways to fully operationalize this learning into Bank projects. Sub-objectives of the sessions are to: (a) openly discuss/critique the four SURS Building Blocks used as a basis for diagnosing and increasing sustainable rural sanitation coverage and how they can be better used by Bank task teams and clients to reach the SDG, drawing on global experiences; (b) have interactive discussions on where session participants' countries lay on the 'Enabling Environment-Rural Sanitation Coverage' curve, how these countries can be moved up the curve, and how the Building Blocks can help this process; (c) discuss practical ways that demand creation for rural sanitation can be included and sustained under Bank operations; (d) hear how a leading international NGO is rethinking its approach to rural sanitation generally, and to creating and sustaining demand specifically, based on its recent ten country impact evaluation; and (e) discuss what TA task teams need from the GSG/WSP to improve the design and implementation of operations; and (f) discuss the plan of action of the GSG/WSP rural sanitation TA initiative for the coming year.

Outside partner participants:

Darren Saywell -Senior Director, Water, Sanitation and Health Practice, Plan International USA

Clarissa Brocklehurst - Senior Advisor, Sanitation and Water for All Secretariat

Water Governance in Irrigated Areas: Old Problems and Innovative Solutions	David Casanova, Regassa Ensermu Namara	WFA	MC 13-121	RSVP and add to calendar
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The Role of Utility Performance in Meeting the Sustainable Development Goals	Caroline van den Berg	WSS, WPE	MC 8-100	RSVP and add to calendar
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Meeting the SDGs is going to be a challenge. The SDG is not only about providing access as in the MDGs but also providing a minimum quality of service that ensure the sustainability of the services provided. The price tag for universal access to 'safely managed' water supply, sanitation and hygiene by 2030 is high. In view of rapid urbanization, economic growth and the closing of the water supply gap, the focus of investment in the sector in coming years will be on sanitation, urban areas, and middle-income countries.

After this macro overview on the costs of WSS, the next two presentations will briefly discuss the results of two studies in how to ensure that water and sanitation services in Africa can be maintained over time, despite many utilities currently struggling to provide high-quality, sustainable, universal water and wastewater services. In the second presentation, the results of a study on the drivers of utility performance in Africa, a continent that is facing rapid urbanization, while still dealing with very large numbers of poor people, will be presented and discussed. The final presentation will report on how successful utilities have been able to serve the poor, and what successful utilities have done to ensure that coverage could be increased while maintaining a financial viable utility.

10:30 to 10:45 am >> Break (coffee, tea & snacks provided)

10:45 am to 12:15 pm >> Technical Sessions Block 3

Learning from Implementation: How Can We Solve Recurring Implementation Challenges?	Ragini Praful Dalal	CCBS, Water GP	MC C2-125	RSVP and add to calendar
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Getting to Scale on Dam Development and Safety-2	Marcus Wishart, Satoru Ueda	Hydro	MC 2-800	RSVP and add to calendar
<p><i>In several client countries, policy-makers and owners of large dams have been proactively working to improve the safety of dams, such as in Vietnam, Indonesia, China, India, Sri Lanka, Brazil, Albania, and the Zambezi River Basin, among others. The WBG has been promoting measures to strengthen the regulatory frameworks for dam safety through both investment projects and RASs. Valuable tools, information systems, manuals and guidelines have been developed and there is an increasing business line under development. Within this context, there is an opportunity to consolidate the existing experience to learn from these experiences and do more in terms of leading the global agenda and support solutions for a broader range of client countries facing similar challenges. The session aims to introduce a wide range of dam safety related knowledge, review recent regional experience, and introduce a global ASA on comparing dam safety institutional and legal regimes in different countries.</i></p>				
Creating and Sustaining Household Demand for Rural Sanitation	Martin Gambrill	WSS	MC C1-100	RSVP and add to calendar
<p><i>The overall objective of the Rural Sanitation sessions is to reflect on the wealth of TA and practical experience built up in recent years, inside the Bank/WSP and elsewhere, on how to deliver sustainable rural sanitation solutions at scale, and to discuss with task teams and TTLs ways to fully operationalize this learning into Bank projects. Sub-objectives of the sessions are to: (a) openly discuss/critique the four SURS Building Blocks used as a basis for diagnosing and increasing sustainable rural sanitation coverage and how they can be better used by Bank task teams and clients to reach the SDG, drawing on global experiences; (b) have interactive discussions on where session participants' countries lay on the 'Enabling Environment-Rural Sanitation Coverage' curve, how these countries can be moved up the curve, and how the Building Blocks can help this process; (c) discuss practical ways that demand creation for rural sanitation can be included and sustained under Bank operations; (d) hear how a leading international NGO is rethinking its approach to rural sanitation generally, and to creating and sustaining demand specifically, based on its recent ten country impact evaluation; and (e) discuss what TA task teams need from the GSG/WSP to improve the design and implementation of operations; and (f) discuss the plan of action of the GSG/WSP rural sanitation TA initiative for the coming year.</i></p> <p><i>Outside partner participants:</i></p> <p>Darren Saywell - Senior Director, Water, Sanitation and Health Practice, Plan International USA</p> <p>Clarissa Brocklehurst - Senior Advisor, Sanitation and Water for All Secretariat</p>				
Operations Portal	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C2-137	RSVP and add to calendar
<p><i>This clinic introduces features of the new Operations Portal, explains the logic of the Portal and its roadmap, and discusses questions that are frequently received by the Operations Help Desk.</i></p>				
Impact Evaluation – Operations Smackdown in WASH	Luis Alberto Andres, Craig Kullmann	WPE	MC C2-135	RSVP and add to calendar
<p><i>The Impact Evaluation – Operations Smackdown provides an opportunity for both IE researchers to share their evidence and for operational teams to share their IE needs. Three IE researchers each present evidence – with a hard time limit of 7 minutes, finishing with concrete recommendations for what they think operations should be doing different based on the evidence. Three operational experts each present experience – with a hard limit of 7 minutes, finishing with concrete recommendations for how the IE evidence being produced could be more relevant. The teams are encouraged to be bold, and the result is that teams can actually critique each other while maintaining being respectful. At the end of the Smackdown, the audience votes on the most important recommendations from each team. In the end, what is expected is for IE to present results and receive feedback, and TTLs to get familiarized with IE and the value it can bring to their operations and country policies of the sector.</i></p>				
Institutional Policy and Regulatory Incentives: Unlocking Sector Performance	Gustavo Saltiel	WSS	MC 9-100	RSVP and add to calendar
<p><i>Since 1990, an additional 2.1 billion people worldwide have gained access to improved sanitation and 91 percent of the global population is now using an improved drinking water source. Yet, those who have access still often cope with poor service quality. Policy and institutional arrangements for WSS services are oftentimes ineffective at empowering service providers to deliver sustainable, quality WSS services. In this context, achieving the Sustainable Development Goal on Water and Sanitation (SDG 6) is a major challenge. With the objective of advancing the GPs new thinking and approach to this challenge within future operations, this session tackles the issues associated with the complexities of institutional dimensions of WSS service delivery and the challenges they present in improving sustainability of WSS services. This session seeks to demonstrate the substantial, and often neglected, role of institutions, regulation and policies in WSS service delivery and; explore innovative interventions that could incentivize improved WSS service delivery.</i></p> <p><i>Proposals: IPR Incentives (Gustavo and Yogita)</i></p> <p><i>Target Audience: All staff interested to learn more about the role of institutions and governance in improving WSS service delivery.</i></p>				
Improving Water Service Delivery: Is Irrigation Different from WSS?	Jacob Burke, Xavier Chauvot de Beauchene	WFA; WSS	MC 8-100	RSVP and add to calendar

Irrigation and water supply share the same resource and are supposedly subject to the same principles of good management, accountability and cost recovery. Yet, situations largely differ between irrigation and water supply as it does amongst irrigation and water supply service providers. Why is that? Institutional reform in water supply and sewerage utilities has seen the broad adoption of service-oriented management principles and the involvement of private sector expertise and finance. Publically financed irrigation and drainage services have often not seen the same degree of reform. The reasons may have to do with institutional rigidity or the fundamental differences in the nature of the service and the value the water service adds that is beyond potable water consumption. Why has the commercialization of agriculture not 'pulled' more response from irrigation service providers? The World Bank and other agencies have been pushing for reforms, focus on performance and cost recovery as well as on similar benchmarking and performance indicators in irrigation for several decades. What are the lessons that still need to be learnt from other utility experience? What does it take to change the status quo? These are some of the questions this session will try to unravel with the help of concrete illustrations and specific examples.

12:15 to 1:30 pm >> BBLs

2030 Water Resources Group (IFC) - Lunch provided	Anders Berntell	Water GP	MC C1-100	RSVP and add to calendar
Documentary Screening: Slingshot - Lunch provided			TBD	

1:30 to 3:00 pm >> Technical Sessions Block 4

The Next Big Water Dilemma: Financing Universal Access	Joel Kolker	WSS	MC C2-135	RSVP and add to calendar
<i>The session will be a panel discussion summarizing: (1) why has the water and sanitation sector lagged behind other infrastructure sectors in attractive private finance; (2) what tools does the World Bank Group have to attract private financing to the water and sanitation sector; and (3) how can the World Bank help "squeeze-in" private</i>				

Improving Water Productivity: Successful Experiences and Lessons Learned	E. de Nys, S. Scheierling, T. Bayarsaihan	WFA	MC 2-800	RSVP and add to calendar
ISRs and Mid-Term Reviews	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC 9-100	RSVP and add to calendar

This 1.5-hour clinic describes how to prepare for and carry out an MTR, and provides characteristics of a good MTR. In addition, it introduces key actions before, during, and after an ISR; best practices for preparing an ISR; evaluation criteria, and how to locate resources for detailed guidance and support. At the end of this clinic, participants will be able to: 1. Describe how to prepare for and carry out an MTR, and characteristics of a good MTR. 2. Identify the key actions before, during, and after an ISR; best practices in preparing an ISR; evaluation criteria, and will be able to locate resources for detailed guidance and support.

City-Wide Inclusive Sanitation: On-Site Sanitation as Part of The Solution	Martin Gambrill	WSS	MC C1-100	RSVP and add to calendar
<i>There will be two sessions on 'City-wide Inclusive Sanitation' with the overall objective of having a series of discussions about the challenges and potential solutions for planning and implementing city-wide sanitation solutions for all. The first session, 'on-site sanitation as part of the solution', will be looking at the role of fecal sludge management (FSM) in city and small town sanitation. The second session, 'holistic planning tools and connecting to sewers', will present current thinking on city-wide integrated planning tools and on getting households to connect to sewers. In both sessions, participants will have interactive discussions on where their client cities rank on the 'Enabling Environment vs. Urban Sanitation Coverage' curve and how the tools and experiences presented can help them respond to the sanitation challenges of the cities and small towns where they work.</i>				

Water Insecurity and Operations in Fragile States	Dominick Revell de Waal	WRM	MC 13-121	RSVP and add to calendar
<i>Water insecurity is increasingly recognized as a 'stressor' that can aggravate social and political fragility. At the same time, fragility can also be a driver of water insecurity when it undermines water management, investment and service delivery. This session will present the construct of water as a stressor in fragile states, the various risks and responses to water insecurity in the context of fragility, and the challenges the Bank faces in delivering water operations across fragile states. A panel discussion will explore whether Water GP interventions in fragile states should be different from those in more stable countries or other low capacity LICs/MICs? What are the key parameters that define how we can respond? Are there synergies and distinctions across different development actors and different aid modalities? Session structure: 1. Water as a threat multiplier - Rod Schoonover, US National Intelligence Council (15 min); 2. Water insecurity risks and responses- Claudia Sadoff, Acting Global Lead for Water Security (15 min); 3. Delivering water operations in fragile states -- Dominick Revell de Waal, Senior Economist (15 min) 4. Panel and Open discussion (45 min) Steven Schonberger, Practice Manager for Water GP, MNA, [TBC] Kanthan Shankar, Practice Manager for Fragile, Conflict & Violence CCSA, Iyad Ramall, Senior Infrastructure Specialist and TTL for West Bank and Gaza operation.</i>				

3 to 3:30 pm >> Break (coffee, tea & snacks provided)

3:30 to 5:00 pm >> Panel Discussion

Learning and Innovating	Pablo Bereciartua Secretary of Water Resources, Argentina 1818 Society	PRESTON
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5 pm >> WSP Alumni and Friends Reception	PRESTON
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APRIL 5

The Power of Rivers/Hydropower by Design	Kimberly Lyon	Hydro	MC C2-135	RSVP and add to calendar
<i>Presented by the Nature Conservancy - The increased emphasis on hydropower sustainability has led diverse voices – from some within the hydropower sector and from various stakeholders – to hypothesize that integrating conservation throughout the development process can not only improve environmental and social outcomes, but also contribute to better business outcomes, for example by lowering risk. The hydropower sector, river-dependent communities and ecosystems all stand to benefit from a better understanding of the business case for integrating other water resource values into hydropower development. In addition to benefiting ecosystems and communities, can comprehensive integration of conservation throughout the development process offer financial and economic benefits to project developers, funders and energy agencies? This session will explore the business case and its applicability, including how applicable it is in a developing economy context. The discussion will also cover recent applications of the concept in Latin America and Asia.</i>				
IUWM Breaking Down Sector Silos: Tools for TTLs and Clients, and Experience from the USA	Lizmara Kirchner	WSS	MC 2-800	RSVP and add to calendar
<i>The Integrated Urban Water Management (IUWM) sessions will: (i) launch the IUWM Guidance Note for mainstreaming IUWM in urban projects; (ii) present the IUWM capacity building program developed in partnership with the Global Water Partnership (GWP), the University of South Florida (USF) and the International Water Management Institute (IWMI) for decision makers and practitioners in counterpart cities; and (iii) present concrete examples of how IUWM projects have been designed and implemented in both the US and in our counterpart countries as well as some of the key challenges faced in implementing IUWM initiatives.</i>				
Practical Experiences in Formulating a National Irrigation and Drainage Strategy	Winston Yu, Wilfried Hundertmark	WFA	MC 8-100	RSVP and add to calendar
Integrated Flood Management Solutions for the Client	Xiaokai Li	WRM	MC 13-121	RSVP and add to calendar

A recent portfolio review in the Bank shows that the demand from client and our support both in terms of lending scales and diversity of support appear to be on the rise, for example, in 2013 the Bank financing for flood management amounted to about US\$900 million. Various innovative ideas and good international practices have made their way to lending and technical assistance projects. Different knowledge products have been produced jointly with external partners on integrated flood management, climate resilience and disaster risk reduction, etc. Much has been achieved, however, huge challenges remains worldwide, particularly in helping our client develop integrated solutions to flood risks and climate resilience. Building a robust physical flood defense system is not enough. It is essential to have integrated management institutions and integrated management information system, which are mutually complementary with the physical system (“three systems”), in order to achieve sustainable flood risk management. Are they doable? What are the progress and remaining gaps in different fronts? The flood management session attempts to address these challenges and questions.

Principles of Clear Writing -1	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C2-125	RSVP and add to calendar
<i>The goal of this course is to help staff increase their confidence and competence in producing professional-quality writing in the context of the World Bank Group.</i>				

Water Benchmarking – The Experience Within and Beyond the Bank	Gustavo Saltiel	WSS	MC C1-100	RSVP and add to calendar
<i>The session aims at discussing the latest developments in using utility benchmarking to improve water services performance within and beyond the Bank. Water utility benchmarking has been a cornerstone of the Bank’s utility projects and Clients for more than two decades – starting with early adopters in countries such as Brazil and the development of IB-Net as an international benchmarking platform. Yet aside from a few much-cited examples we often fail to be able to link it back to actual sector improvements. Worst, our work hasn’t always acknowledged the strong advance of utility-drive benchmarking and the finesses of regulatory benchmarking.</i>				
<i>This session will reintroduce IB-Net to the audience, and present three concrete and recent examples of using advanced benchmarking for service performance improvements: 1. Benchmarking and regulators: the case of Peru. 2. Benchmarking with the industry: the experience in the Danube region; 3. Benchmarking and operations: the case of Nigeria.</i>				
<i>The presentations will be followed by a 45 minutes panel on the present and future of water benchmarking in the Bank’s WSS GPG activities. a) 5’ Introduction by chair (Meike van Ginneken); b) 10’ IB-Net introduction (Alexander Danilenko) 10’; Peru regulatory benchmarking (Carlos Diaz); 10’ Danube industry benchmarking (David Michaud); 10’ Nigeria benchmarking in operations (Pier Mantovani); 45’ panel and Q&A: opportunities and limits of working in partnerships at regional level. Proposed discussants (TBC): Gustavo Saltiel, Celine Kauffman, Ana Albuquerque</i>				

Scaling Up Results: Lessons learned from Water PforRs	Victor Vazquez	WSS	MC 2-800	RSVP and add to calendar
<p>The objective of this session is to review the key features of the PforR instrument in water and sanitation operations and performance up to date: Task teams working in WSS PforRs in Vietnam, India and Egypt will explain the justification for the selection of this instrument in their respective contexts, review the key features of program design, such as the system of incentives and selection of Disbursement-Linked Indicators, the incorporation of technical assistance, or the verification mechanisms, among others. The teams will also identify the key challenges faced during design and implementation phases and assess, at the extent possible, the effectiveness of the instrument in achieving results at scale and building institutions up to date. The representatives of these task teams and the OPCS PforR team will also address questions from other practitioners that are currently considering the PforR instrument for future operations. A discussion will follow on the adequacy of this instrument to help client countries achieve results at scale and thus the water SDGs.</p> <p>The session will be divided in the following blocks:</p> <ul style="list-style-type: none"> - Introduction by William Kingdom, Global Lead, Water Supply and Sanitation (2 min) - Basic features of the PforR instrument. Yara Salem (Sr. Operations Officer, OPCS) (3 min) - Lessons learned from Water and Sanitation PforRs in three countries: India (Raghava Neti, Sr. Infrastructure Specialist), Egypt (Osama Hamad, Sr. Water Resources Mgmt. Specialist, and Mouhamed Fadel, Sr. Water and Sanitation Specialist) and Vietnam (Phyrum Kov, Water and Sanitation Specialist, and Berta Macheve, Operations Analyst) (36 min, 12 min each), addressing the following questions: Why PforR? Key features of program design; Introducing Technical Assistance activities; Performance up to date: achievements and challenges - Lessons learned from the verification process (Claire Chase, Economist) (4 min) - Discussion: Appropriateness of the PforR instrument to help clients achieve the water and sanitation SDGs. Introduced by Imad Saleh, (Operations Adviser, OPCS) (40 min) - Conclusion remarks by Chair (5 min) 				
IUWM Breaking Down Sector Silos: Emerging Experiences from Developing Country Cities	Martin Gambrill	WSS	MC 13-121	RSVP and add to calendar
<p>The Integrated Urban Water Management (IUWM) sessions will: (i) launch the IUWM Guidance Note for mainstreaming IUWM in urban projects; (ii) present the IUWM capacity building program developed in partnership with the Global Water Partnership (GWP), the University of South Florida (USF) and the International Water Management Institute (IWMI) for decision makers and practitioners in counterpart cities; and (iii) present concrete examples of how IUWM projects have been designed and implemented in both the US and in our counterpart countries as well as some of the key challenges faced in implementing IUWM initiatives.</p>				
Social and Environmental Sustainability of Irrigation and Drainage Projects: Lessons of Experience	Yoro Sidibe, Rita Cestti	WFA	MC C2-135	RSVP and add to calendar
<p>Irrigated agriculture has contributed to meeting increasing food demands and will continue playing a vital role in the future. Despite their positive impacts on food security, rural livelihoods and economic growth, irrigation projects can have negative environmental (such as changes of hydrology of natural waterways, water logging and salinity intrusion, losses of ecological values and natural habitats, over-pumping, increase of incidence of water-borne disease) and social (such as dislocation or involuntary resettlement of people, loss of resource access, land and water grabbing, inequitable access of irrigation services or new assets) impacts.</p> <p>The objective of this interactive session is to provide practical guidance to operational teams to enhance the environmental and social sustainability of irrigation and drainage projects.</p> <p>The session will be structured as follows. A short introduction of key environmental and social issues associated with irrigation and drainage projects, followed by three brief project-specific presentations focusing on environmental and social challenges (and emerging solutions) from three regions. A high-caliber panel will provide comments from multiple perspectives, inspiring an interactive discussion with the participants, and will try to address the following question: which environmental and social impacts are generally overlooked when conducting the environmental and social impact assessment? What processes are available that can assist operational teams to identify and address these impacts? What are the best practices in terms of public participation that can contribute to sound decision-making</p>				
Water GP Experience & Expertise Mapping: Survey Findings and Next Steps	Pascal Saura	Water GP	MC 8-100	RSVP and add to calendar
<p>Making knowledge in implementation a reality for the Water GP means bridging the gap that exists sometimes between what we know and how we operate. We should aim to respond consistently to client needs with the best knowledge available inside and outside of our organization; lessons learned from local implementation should feed back into our global expertise. To achieve this vision, we built enabling structures (Global Practice, GSGs) and we now need to strengthen our ability to connect challenges to solutions. Launched in February, the survey of the expertise and experience of the Water GP is almost complete. It will soon help us build a through map of our capabilities and should improve the effectiveness of our knowledge delivery mechanisms. This session will share early analyses based on the data collected so far and will provide a tour of the databases and services already built to leverage the results of the survey, among which the Askwater Knowledge base, SkillFinder, Talent Marketplace, a brand new database of ToRs and CVs, our online learning catalogue and more.</p>				

Modeling Tools for Water Resources Management	Nagaraja Rao Harshadeep (Harsh)	WRM	MC C2-137	RSVP and add to calendar
<p>A range of modern modeling tools are available to us and our clients today that we could not even imagine a few years ago. This is a rapidly changing area with many recent advances. This is an opportunity for us to get a quick 101 on Modeling and explore the tools and resources at our disposal to enhance the use of modern modeling tools as part of our ASA work and advice to clients. This session seeks to provide a broad-brush introduction of the types of innovative monitoring and modeling tools we have today that could significantly impact the way we do business. It should be of interest to a large cross-section of staff. No preliminary knowledge of these tools is assumed from participants. Speakers are from across the Bank and also other GPs, delivering fast-moving overview presentations and application examples; discussions</p> <p>Session Outline • (5 min) Welcome • (10 min) Introduction (Harsh, Team) o Water Resources Modeling Overview (types of modeling and decisions to support, emerging trends) o Bank Support (data, tools, Data and Model Primers/e-books being developed, Basin-IT for training) • (60 min) Ignite Talks on Model applications for decision support in Bank Operations (mixing small basin and trans-boundary stuff; SW/GW/WQ) o AFR: Nile (Eileen/Habab/Harsh); Lake Vic Water Quality (Shaffiq); Tanzania Ruaha Basin (Rikard) o EAP: InaSafe (Liana) o ECA: ECA Modeling (Winston) o LAC: DIF (Erick Fernandes), PES in Espiritu Santo (Gunars) o MNA: TBD o SAR: Institutional Support for Modeling in the India Hydrology Program (Anju); Brahmaputra (Abed) o Global: Semantic Modeling (Ken Bagstad) • (15 min) Discussion (promoting innovating modeling at the Bank and clients, free models vs commercial; experiences at the Bank w licensing issues, etc.) o Starter Discussant (Bill Young) o General Discussion</p>				
Principles of Clear Writing -2	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C2-125	RSVP and add to calendar
The goal of this course is to help staff increase their confidence and competence in producing professional-quality writing in the context of the World Bank Group.				
What does Social Inclusion Mean for Water?	Maitreyi B Das	WaterGP	MC C1-100	RSVP and add to calendar

12:15 to 5:00 pm >> Social Activity

Bowlmor Bethesda, Kenwood Cherry Blossom Walk

Bus ride to location

[RSVP and add to calendar](#)

APRIL 7

8:30 to 10 am >> Hydropower and Dams GSG Meeting	Kimberly Lyon, William Rex	Hydro	MC C2-137	RSVP and add to calendar
9 to 10:30 am >> Technical Sessions Block 2				
WASH Poverty Diagnostics	Luis Alberto Andres, Craig Kullmann	WPE	MC 13-121	RSVP and add to calendar
<p>The WASH Poverty Diagnostic is a global multi-GP initiative that is led by Water and Poverty, but also includes Health and Governance. The initiative is being implemented in 18 countries across six regions with a focus to develop an evidence base on water, poverty, and service delivery to inform SCDs, CPFs, government strategies, and programs.</p> <p>The initiative systematically leverages the four GPs, is developing methods and tools that can be applied beyond the 18 countries, and is influencing data collection and harmonization processes of WBG and country systems to monitor SDGs.</p> <p>Please come and join us for a very engaging session where you will get to interface with 8 country teams to learn about their experience to date and how this diagnostic can help you with your program design and policy dialogue.</p>				
Lessons for Portfolio Management of WRM Projects	Thierry Davy	WRM	MC 9-100	RSVP and add to calendar
Managing riparian relations for investments with detrimental impact	Christina Leb	WRM	MC C1-100	RSVP and add to calendar
<p>As transboundary river basins 'close' because water use within them exceeds or is approaching the amount of renewable water available, the development of water infrastructure with transboundary impacts will invariably affect existing uses and is likely to create tensions between countries sharing and depending on the same water resources. At the same time, it is becoming increasingly important that river basins are managed on a basin scale to strengthen climate resilience. To meet the needs of our clients, we must explore new and reframe existing tools to facilitate investments with potentially injurious impact.</p> <p>A retrospective review of OP 7.50 application, its use as a tool to manage riparian relations and lessons learned, as well as an overview of various compliance promotion tools will form the basis for an open discussion on identifying solutions to better manage the client-riparian relationship during project preparation and for transboundary impact mitigation compliance during implementation.</p>				

PPP Solutions to Improving and Expanding Irrigation	Remi Tier, Francois Onimus	WFA	MC C2-135	RSVP and add to calendar
<p>Over the last few years, the number of initiatives of Public-Private Partnerships in irrigation has increased significantly. PPPs have been developed to accelerate irrigation expansion, improve Operation & Maintenance services, and eliminate or reduce O&M subsidies.</p> <p>This session will first provide a brief overview of initiatives and experience on PPP in irrigation in the Bank. It will then illustrate some specific issues related to irrigation PPPs through the presentation of an innovative PPP design developed in Zambia: a small/medium scale irrigation management and agricultural production contracts involving a land consolidation process. The presentation of this case will be followed by Q&A. The session will be concluded by a presentation of the recently published Irrigation PPP toolkit that will help bring the Zambia case in perspective.</p> <p>Session Schedule • 5 min, Opening & setting the scene – Jane Jamieson ; • 5 min, Brief overview of initiatives and experience on PPP in irrigation – Rémi Trier ; • 15 min, Zambia Community-Public-Private-Partnership – François Onimus and Cledan Mandri-Perrott , example of small/medium scale PPPs involving a land consolidation process; • 30 min, Q&A; • 10 min, Toolkit for PPP on irrigation – Cledan Mandri-Perrott ; • 20 min, Q&A; • 5 min, way forward – Jane Jamieson.</p>				
A to Z of Board Package Review	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C1-200	RSVP and add to calendar
Can WSS Keep Pace with Rapid, Unplanned Urbanization?	Lizmara Kirchner, Rosemary Mukami Kariuki	WSS	MC 8-100	RSVP and add to calendar
<p>Over the past decade, the water sector in many lower income countries has continued to fall further and further behind with respect to meeting the water and sanitation MDGs/SDGs. This is largely due to the growing gap in access/coverage in: i) fast growing small and medium towns that are unable to keep up with population growth; ii) newly settled areas within cities many of which are informal or unplanned, and sometimes illegal in nature. Already, unserved areas already account for 43% of the urban population; and unless things are done differently, in future they will account for the bulk of the new population added through rapid urbanization.</p> <p>For many utility or municipal service providers, bridging the gap between the served and unserved, means addressing the question: What role should utility/municipal services providers play in getting local Governments and national governments (policies and legislation) to permit them to deliver the services to informal or unplanned areas? Where alternative service providers already play a significant role, what can utilities do to enable these alternatives become an effective piece of the service delivery puzzle: e.g. regulating; permitting; contracting; innovating; legalizing; ...etc. This session will identify:</p> <ul style="list-style-type: none"> - What actions, tools and partnerships, have successful utilities/municipalities (i.e. those that have taken on these challenges) used to get buy in from decision makers and launch reforms. - What assistance, advocacy, guidance, TA can the urban development and governance GPs offer to help TTLs enable their client utilities achieve greater success in this regard. - What are latest advances (technical, policy, financial), that can help undo the binding constraints to extending service delivery to unserved communities. 				
10:30 to 10:45 am >> Break (coffee, tea & snacks provided)				
10:45 am to 12:15 pm >> Technical Sessions Block 8				
Trust Fund Life Cycle: Nuts and Bolts	Margaret P. Johnston	CCBS, Water GP	JB1-089	RSVP and add to calendar
Building Sustainable Urban Utilities	Gerard Soppe	WSS	MC 8-100	RSVP and add to calendar
This session will showcase proof that it can be done from Sub Saharan Africa, will discuss how it is done through corporitization and elaborate on methodologies in succes cases from West Africa.				
Achieving results through basin-level investment planning	Christina Leb	WRM	MC C1-100	RSVP and add to calendar
Build and Run to Last Recent Advances in Rural Water Service Delivery	Almud Weitz	WSS	MC C1-200	RSVP and add to calendar
A TTL panel will explore how development and implementation of basin-wide investment programs in major transboundary river basins around the world help clients meet their development objectives. This session will help task teams better understand how investment planning processes have been employed to meet multiple objectives and how those processes have delivered tangible and intangible benefits for citizens and countries of those basins.				
Making M&E Systems for Agricultural Water Management Work	Anju Gaur, Rita Cestti	WFA	MC C2-135	RSVP and add to calendar

Designing Integrated Solutions to Water Scarcity	Amal Talbi	WRM	MC 13-121	RSVP and add to calendar
<i>The current water scarcity globally is expected to worsen due to demographic, increased water demand, and climate variability and change. While infrastructure plays a role in reducing the water gap, it has to be accompanied by a rethinking on water by policy makers and change in behavior of users. The Bank supports counterparts in these rethinking and change in behavior through projects and analytical work with on-going on the economics of water security, the over-use of groundwater and its governance, the integrated urban water management.</i> <i>This session aims to discuss on how the Bank identified the need for support (identification of the window of opportunity); the response (type of activities, partnership outside the Bank, and timeline), the substance of the concepts of the approaches used or being tested, and the funding instruments (existing projects, RAS, TF).</i> <i>This session will have three presentation on different approaches used to address water scarcity and panel discussion reflecting on the presentations and how the Bank can better address scarcity in a more integrated way in operations and technical assistance.</i> <i>Tentative Session Schedule: 1. 5 min Opening & setting the scene; 2. 45 min Presentations: o Liping Li - integrating water and environmental management for higher water productivity in China: achievements and challenges in scaling up o Marcus Wishart – Regional work on southern Africa region o (TBC) Presentation on water scarcity in Urban context</i> <i>20 min Quick reactions by the panel (Tushaar Shah (IWMI), WB TTLs)</i> <i>20 min Moderated Q&A and discussion on opportunities for World Bank operation</i>				
From Irrigation and Drainage Rehabilitation to Modernization: Insights from the Bank and Beyond	Joop Stoutjesdijk, Ahmed Shawky	WFA	MC 9-100	RSVP and add to calendar
<i>In many existing irrigation schemes there is a need to increase the efficiency of water use and its distribution, because there is less water available than in the past as water has been diverted for competing uses or climate change is reducing flows in rivers. On the other hand, there is a need to increase food production for a growing world population. The irrigation sector will have to produce more with less water. Therefore, bringing back irrigation schemes to their original design through rehabilitation, which is the most common support of Bank-funded irrigation projects, will not be adequate in the future. Moving forward, the Bank will have to put much more emphasis on irrigation modernization not only to make better use of water resources but more importantly to improve service delivery to farmers. Irrigation modernization involves physical/technological investments, agronomic improvements, and institutional change at all levels, including a reduced role for government, involvement of users throughout, efficiency improvements, and scheme financial and managerial autonomy. Furthermore, irrigation modernization needs to be done in the overall context of integrated water resources management and river basin planning.</i> <i>The main objectives of this session are to present definition, concepts, approaches, and best practice examples of irrigation modernization; to lay out the issues and challenges related to irrigation modernization in Bank-funded projects; and to generate a discussion on how the Bank should place itself to be better prepared for future activities related to irrigation modernization.</i> <i>The first half of the session will start with an overall presentation addressing the above-mentioned objectives, followed by a number of very short interventions describing different examples of irrigation modernization in Bank-funded projects. The second half of the session will be an open discussion on irrigation modernization and the way forward for the Bank. The open discussion will benefit from the presence of a number of specialists with great experience in irrigation modernization, including Eduardo Mansur, Director, Land and Water Division, Food and Agriculture Organization; Charles Burt, Professor Emeritus at California Polytechnic State University, San Luis Obispo; and Herve Plusquellec, retired World Bank Irrigation Advisor.</i>				
>> Lunch				
BBL: Diversity in the Work Place: Empowering Women			TBD	
>> Technical Sessions Block 9				
Urban Utilities: Ways to Build Them Up	Gerard Soppe	WSS	MC 8-100	RSVP and add to calendar
<i>In order to build a successful utility, it needs to be put into concrete activates to help the systems. To increase operational performance planning is needed which will be highlighted through the 100 day program</i>				
GPs Working Together to Reach the SDGs: A Practical Approach	Emily Rand	WSS	MC C1-200	RSVP and add to calendar
<i>The objective of this session is to discuss how to successfully implement Cross GP operations. This will be done by highlighting experiences through short practical presentations by WSS, Agriculture, Health, Urban, and Social Protection TTLs clarifying what enabled them to integrate an operation, what challenges they experienced, and how they overcame (or are trying to overcome) those challenges. Small groups will then discuss a series of guidance questions to identify practical ways to integrate operations in order to reach the SDGs. The participants in this session will include WSS and other GP TTLs wishing to create integrated operations as well as champions striving to integrate Gender, Citizen Engagement, Nutrition, Climate, Sanitation, and Water into Water or other GP operations. Chair: Jyoti Shukla</i>				
Trust Fund Life Cycle: Reporting and Reconciling	Margaret P. Johnston	CCBS, Water GP	JB1-089	RSVP and add to calendar
Transboundary Waters: WB Experience in SAR & AFR	Eileen Burke	WRM	MC C1-100	RSVP and add to calendar
Improving Agricultural Water Management with a Watershed/Landscape Approach	Pieter Waalewijn, Erwin de Nys	WFA	MC C2-131	RSVP and add to calendar

Small scale irrigation development across the globe is a complex endeavor of itself. It combines technical, social, economic, environmental aspects in development in a localized intervention. It supports local growth and increases resilience of rural populations. Beyond the village and beyond the canals though, it is becoming increasingly important to consider the larger spatial context in the conceptualization of disparate, multi-sectoral activities to obtain more effective and robust solutions to our development challenges.

The dramatic improvement in the data, tools and approaches to visualize and analyze activities in their larger spatial context (e.g. watersheds/basins) is now becoming much more accessible to development professionals like us and our clients. This helps us see the complexity of the context in which we work, and helps us to discuss more integrated approaches with clients. This can also help us offer our clients new ways of conceptualizing and implementing irrigation and broader projects with agricultural water management aspects, recognizing essential sectoral, economic and spatial inter-relationships.

Innovative Ways in Managing Groundwater Use	Marcus Wijnen	WRM	MC C2-135	RSVP and add to calendar
Managing groundwater use has proven to be particularly challenging and many countries witness a gradual degradation or depletion of their groundwater resources. Frameworks for sustainable groundwater use have been developed and have been implemented partially or entirely in a range of countries. Nevertheless the political economy in many countries adds many layers of complexity to the groundwater challenge and results of corrective measures are at best mixed.				
In this imperfect world new approaches have emerged that aim to circumvent some of the typical hurdles encountered in implementing groundwater governance frameworks, including the use of artificial intelligence or the use of technological revolutions to create incentives for reducing groundwater use.				
This session will present 2 case studies of such innovations and will give time to discuss merits and limitations and possible applications in World Bank operations.				
Tentative Session Schedule: 5 min Opening & setting the scene 25 min IBM / InfoR -The use of artificial intelligence to manage groundwater permits: Case study of Manila – Philippines 25 min Tushaar Shah (IWMI) - The use of solar power buy-back schemes to incentivize farmers in reducing groundwater pumping 15 min Quick reactions by the panel (WB TTL, USGS (tbc), IBM, Tushaar Shah, ..) 20 min Moderated Q&A and discussion on opportunities for World Bank operations				

3 to 3:30 pm >> Break (coffee, tea & snacks provided)

3:30 to 5:00 pm >> Technical Sessions Block 10

City-Wide Inclusive Sanitation: Holistic Planning Tools and Connecting to Sewers	Martin Gambrill	WSS	MC 2-800	RSVP and add to calendar
There will be two sessions on 'City-wide Inclusive Sanitation' with the overall objective of having a series of discussions about the challenges and potential solutions for planning and implementing city-wide sanitation solutions for all. The first session, 'on-site sanitation as part of the solution', will be looking at the role of fecal sludge management (FSM) in city and small town sanitation. The second session, 'holistic planning tools and connecting to sewers', will present current thinking on city-wide integrated planning tools and on getting households to connect to sewers. In both sessions, participants will have interactive discussions on where their client cities rank on the 'Enabling Environment vs. Urban Sanitation Coverage' curve and how the tools and experiences presented can help them respond to the sanitation challenges of the cities and small towns where they work.				
Managing the Most International River: The Danube (With a Taste from the Basin)	Anna Cestari	WRM	MC C1-100	RSVP and add to calendar
A TED like talk by the Executive Secretary of the International Commission for the Protection of the Danube River, Ivan Zavadsky . Mr. Zavadsky will describe the challenges and opportunities of the countries in the Danube basin, and he will tell how transboundary cooperation has evolved, including in recent years, with a changing climate and the accession of many riparian countries to the European Union. Ivan's talk will be followed by a discussion on the management of (other) large transboundary basins with discussants from different regions.				
Implementation Completion Report	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C1-200	RSVP and add to calendar
This clinic introduces key actions before, during, and after an ICR; best practices for preparing an ICR; evaluation criteria, and how to locate resources for detailed guidance and support.				
Water Economics GSG meeting	Richard Damania	Water GP	MC 8-100	RSVP and add to calendar
Water-Food-Energy Nexus	Diego Rodriguez	WFA; WRM	MC C1-200	RSVP and add to calendar
Understanding the complex relationship between water, energy and food systems has become critically important to the development of a sustainable and secure future for all nations and regions. Conversely, the water sector needs energy to extract, treat and transport water. Both water and energy are an input for producing agricultural goods – including those to produce biofuels – and along the entire food supply chain. At heart of this relationship is the interdependence of resources – how demand for one resource can drive demand for another one. In this session, the Nexus concept will be presented followed by a panel discussion, including representatives of client countries (Arab league of States), water, energy and agriculture to discuss the importance of this approach, its limitations and constraints in its application and a way forward on how the Bank can support countries that are in need of such integrated support.				

Eye in the Sky: Earth Observation Tools & Products for Water Resources and Agricultural Water Management	Rita E. Cestti, Nagaraja Rao Harshadeep, Noosha Tayebi	WFA;WRM	MC 13-121	RSVP and add to calendar
<p><i>Remote Sensing (RS) is a cutting edge technology that brings satellite and aerial photography and data gathering to development. RS can be used to fill data gaps or complement ground data. It can be used in operations in ways that are beneficial to operational teams in the Water Global Practice (GP) and other GPs (environment and natural resources, agriculture, energy, urban). As water resource situations have increased in complexity, the need to extract more information in large quantities over large spatial areas and time periods has become apparent and that is where remote sensing tools and data can be of use. In addition, remote sensing can provide information in countries where basic hydro-meteorological data may be scarce. From estimation of water consumption for irrigated land in Colombia, to monitoring changes in agriculture in India, remote sensing complemented by ground data has provides information for decision makers and the World Bank teams to address the challenges of water and food security and access to water for all.</i></p> <p><i>The objective of this session is to showcase recent applications of remote sensing tools and products that are relevant for operational teams working on water resources and agriculture water management projects.</i></p> <p><i>The session will start with an overview of ongoing efforts across the Water and Environment and Natural Resources GPs to operationalize the use of RS, highlighting key findings of the newly launched publication as part of the “Water from Space” initiative and existing collaborative arrangements with NASA, ESA and other partners available to support operational teams. A series of practical examples from around the world showcasing the applied use of RS will then be presented. The session will conclude with a discussion to identifying the needs and focus areas for future work of the sponsored GSGs.</i></p> <p><i>The session is supported by both the Water Security and Water Resources Management GSGs, the Water for Agriculture GSG and the Watersheds GSG.</i></p>				

Building Cross-Sectoral Approaches to Drought Resilience	Amal Talbi	WRM	MC 9-100	RSVP and add to calendar
<p><i>As a result of climate variability and change, more teams are being requested to support client countries on drought. This proves to be a challenge because (i) the Bank does not yet have a strategic approach, and (ii) drought cuts across many sectors, and takes considerable coordination and collaboration on behalf of WBG teams and Clients’ line ministries. To help address these challenges, a community of practice on drought, including teams across GPs and CCSAs, needs to be initiated. This community of practice can support developing a strategic approach to prioritize responses and connect teams across regions and sectors working on this topic. While there has been some recent discussion at the Bank on the big picture of droughts globally, a more granular understanding is needed to identify the community working on drought within the WBG and the needs and opportunities for the WBG to support client countries in dealing with drought.</i></p> <p><i>This session aims to share successes and failures to help define an action plan for a Drought community of practice that will support task teams across the Bank working on drought resilience. This session would help move beyond “knowledge” and “learning”, and toward prioritizing and sharing solutions by identifying; “who are the teams” and “how can such a community of practice support teams and client countries”.</i></p> <p><i>This session will bring together</i></p> <p><i>This session will have a selection of task teams sharing “lightening talks” of 7 minutes to present project, and identify key lessons, challenges, opportunities, and needs for support. These will be task teams for projects/TA/RAS that are already under implementation and dealing with different drought from a variety perspectives and approaches, TTLs and teams that are starting work and could use guidance, and finally TTLs and teams that are being asked by clients about drought and would like to explore how to respond to these client demands.</i></p> <p><i>Tentative Session Schedule: 5 min Opening & setting the scene 60 min TTLs light talks: Carmen Molejon (Brazil); Mary Lisbeth Gonzales (El Salvador and Guatemala); Stephane Forman (Somalia, and possibly other countries in the region), Arati Belle (Nepal and Bangladesh), Natalia Limoes Rodrigues (Vietnam), and TTLs presenting Nicaragua, Moldova, and Ethiopia (TBC). 25 min Moderated discussion on opportunities to establish a community of practice and/or other services to help task teams working on drought.</i></p>				

APRIL 8

9 to 10:30 am >> GSG Meetings				
WSS and Water Quality GSG Meeting		WSS	TBD	RSVP and add to calendar
Water Security and WRM GSG Meeting		WRM	TBD	RSVP and add to calendar
Water for Agriculture GSG Meeting		WFA	TBD	RSVP and add to calendar
10:30 to 11:40 am >> Plenary				
GSG Remarks and GP-Wide Agenda on Climate Change	Rita Cestti, Ragini Dalal, Richard Damania, Bill Kingdom, Glenn Pearce-Oroz, William Rex, Diego Rodriguez, Claudia Sadoff		PRESTON	
11:40 am to 2 pm >> Regional Meetings (Lunch provided)				
SAR and EAP Regional Meeting			TBD	RSVP and add to calendar
ECA and MNA Regional Meeting			TBD	RSVP and add to calendar

AFR Regional Meeting	TBD	RSVP and add to calendar
LAC Regional Meeting	TBD	RSVP and add to calendar
2 to 3:30 pm >> Closing Plenary		
Award ceremony, Wrap-up activities, Closing remarks	PRESTON	

Post-event training

APRIL 11

9 am to 5 pm	April 11 to April 13, 2016				
	>> Cracking the Water Finance Puzzle: Understanding the Financials of Water Utilities	Joel Kolker; John Ikeda	WSS	C 8-450	
9 to 10:30 am	>> ISR: Making It a Useful Project M&E tool (OAS)	Elena Gagieva	OAS	TBD	Interested
9 to 12:30 am	>> The Art of Knowledge Exchange for Water Projects	Emily Rand, Shobha Kumar	Water GP	MC 8-100	Interested
10:30 to 11 am	>> Break				
11 am to 12:30 pm	>> Solar Pumps: A Technical Introduction for TTLs	Kristoffer Welsien	WFA	TBD	Interested
12:30 to 1:30 pm	>> BBL: Update on the MDTF Results Framework - Lunch provided		Water GP	TBD	Interested
1:30 to 3:30 pm	>> Making Our Lives Easier: Ensuring Quality of Our Packages from PCN to Board	Maria Del Carmen Minoso	OAS	TBD	Interested
	>> "Why, What and How" for Impact Evaluations in the Water Practice	Luis Alberto Andres	Water GP; WPE	TBD	Interested

APRIL 12

9 to 10:30 am	>> Citizen Engagement and Social Accountability	Maitreyi Das	Water GP	TBD	Interested
	>> Implementing River Basin Projects: What Have We Learned?	Claudia W. Sadoff; Sanjay Pahuja	WRM	TBD	Interested
10:30 to 11 am	>> Break				
11 am to 12:30 pm	>> Cost Benefit Analysis	Richard Damania	Water GP; WPE	TBD	Interested
	>> Spatial Agent to Visualize a New World of Free Water-Related Data	Rita Cestti, Nagara Rao Harshadeep (Harsh)	Water GP	TBD	Interested
12:30 to 1:30 pm	>> GH Technical Leadership Lunch				Interested
1:30 to 3:30 pm	>> Why do ICR and ICR Review Ratings Differ? Preparing Quality ICRs and Avoiding Disconnects (OAS)	Avjeet Singh, Christopher Nelson	OAS	TBD	Interested
	Climate Change and Water Projects	Jeanette Murry	Water GP	TBD	Interested
5 pm	>> Happy Hour with Israeli Author Seth Siegel		Water GP	TBD	Interested

APRIL 13

9 to 10:30 am	>> The What, Why and How of Project Restructuring and Additional Financing	Maria Del Carmen Minoso	OAS	TBD	Interested
	>> Poverty: What's Behind the Numbers?	Richard Damania	Water GP, WPE	TBD	Interested
10:30 to 11 am	>> Break				
11 am to 12:30 pm	>> M&E: Results-Based Frameworks and Lessons Learned (OAS)	Avjeet Singh	OAS	TBD	Interested
	>> SCDs and Water	Richard Damania	Water GP; WPE	TBD	Interested

12:30 to 1:30 pm	>> Lunch (Not Provided)				
1:30 to 3:30 pm	>> Gender in Water Projects	Toyoko Kodama	Water GP	TBD	<u>Interested</u>
	>> We Don't Fix the Pipes, We Fix the Institutions that Fix the Pipes: Towards a Diagnostic Framework	Vivek Srivastava	Water GP	TBD	<u>Interested</u>

APRIL 14

9 am to 5 pm	>> PPPs in the Water Sector	Jane Jamieson	Water GP	C 8-450	
	>> Wash Poverty Diagnostic QER - Country Meetings	Luis Alberto Andres, Craig Kullmann	Water GP; WPE	TBD	
9 to 10:30 am	>> Trust Fund Life Cycle: Nuts and Bolts	Margaret P. Johnston	Water GP	TBD	<u>Interested</u>
10:30 to 11 pm	>> Break				
11 am to 12:30 pm	>> Trust Fund Life Cycle: Reporting and Reconciling	Margaret P. Johnston	Water GP	TBD	<u>Interested</u>
12:30 to 1:30 pm	>> BBL on the Forward Look-WBG Strategy - Lunch provided		Water GP	TBD	
1:30 to 3:30 pm	>> Key Principles and Concepts of Behavior Change: What Every TTL Needs to Know	Jacqueline Devine	WSS, Water GP	TBD	<u>Interested</u>

By Focus

Water GP					
Start	End	Title	Presenter or Focal Point	Focus	Location
4/5/16 9:00 AM	4/5/16 10:30 AM	Building Climate Resilience	Diego Rodriguez, Glenn Pearce-Oroz, Rita Cestti	Water GP	PRESTON
4/5/16 12:30 PM	4/5/16 1:30 PM	2030 Water Resources Group (IFC)	Anders Berntell	Water GP	MC C1-100
4/11/16 9:00 AM	4/11/16 10:30 AM	The Art of Knowledge Exchange for Water Projects	Emily Rand, Shobha Kumar	Water GP	MC 8-100
4/6/16 10:45 AM	4/6/16 12:15 PM	Water GP Experience & Expertise Mapping: Survey Findings and Next Steps	Pascal Saura	Water GP	MC 8-100
4/6/16 10:45 AM	4/6/16 12:15 PM	What does Social Inclusion Mean for Water?	Maitreyi B Das	WaterGP	MC C1-100
4/7/16 3:30 PM	4/7/16 5:00 PM	Water-Food-Energy Nexus	Diego Rodriguez	WFA; WRM	MC C1-200
4/8/16 11:40 AM	4/8/16 2:00 PM	SAR and EAP Regional Meeting	PM	Water GP	TBD
4/8/16 11:40 AM	4/8/16 2:00 PM	AFR Regional Meeting	PM	Water GP	TBD
4/8/16 11:40 AM	4/8/16 2:00 PM	ECA and MNA Regional Meeting	PM	Water GP	TBD
4/8/16 11:40 AM	4/8/16 2:00 PM	LAC Regional Meeting	PM	Water GP	TBD
4/11/16 12:30 PM	4/11/16 1:30 PM	BBL: Update on the MDTF Results Framework		Water GP	TBD
4/12/16 9:00 AM	4/12/16 10:30 AM	Citizen Engagement and Social Accountability	Maitreyi Das	Water GP	TBD
4/12/16 12:30 PM	4/12/16 1:30 PM	GH Technical Leadership Lunch		Water GP	TBD
4/12/16 1:30 PM	4/12/16 3:30 PM	Climate Change and Water Projects	Jeanette Murry	Water GP	TBD
4/12/16 1:30 PM	4/12/16 3:30 PM	Spatial Agent to Visualize a New World of Free Water-Related Data	Rita Cestti, Nagara Rao Harshadeep (Harsh)	Water GP	TBD
4/12/16 5:00 PM	4/12/16 7:00 PM	Happy Hour with Israeli Author Seth Siegel		Water GP	TBD
4/13/16 1:30 PM	4/13/16 3:30 PM	We Don't Fix the Pipes, We Fix the Institutions that Fix the Pipes: Towards a Diagnostic Framework	Vivek Srivastava	Water GP	TBD
4/13/16 9:00 AM	4/13/16 10:30 AM	Poverty: What's Behind the Numbers?	Richard Damania	Water GP	TBD
4/13/16 1:30 PM	4/13/16 3:30 PM	Gender in Water Projects	Toyoko Kodama	Water GP	TBD
4/14/16 9:00 AM	4/14/16 5:00 PM	PPPs in the Water Sector	Jane Jamieson	Water GP	C 8-450
4/14/16 9:00 AM	4/14/16 10:30 PM	Trust Fund Life Cycle: Nuts and Bolts	Margaret P. Johnston	Water GP	TBD
4/14/16 11:00 AM	4/14/16 12:30 PM	Trust Fund Life Cycle: Reporting and Reconciling	Margaret P. Johnston	Water GP	TBD
4/14/16 12:30 PM	4/14/16 1:30 PM	BBL on the Forward Look-WBG Strategy		Water GP	TBD
4/14/16 1:30 PM	4/14/16 3:30 PM	Key Principles and Concepts of Behavior Change: What Every TTL Needs to Know	Jacqueline Devine	WSS, Water GP	TBD
Water for Agriculture					
4/4/16 2:00 PM	4/4/16 3:30 PM	Improving the Irrigation and Drainage Portfolio: How to Stay Ahead of the Curve	Gabriella Izzi, Pieter Waalewijn	WFA	J B1-080
4/5/16 9:00 AM	4/5/16 10:30 AM	Water Governance in Irrigated Areas: Old Problems and Innovative Solutions	David Casanova, Regassa Ensermu Namara	WFA	MC 13-121
4/5/16 10:45 AM	4/5/16 12:15 PM	Improving Water Service Delivery: Is Irrigation Different from WSS?	Jacob Burke, Xavier Chauvot de Beauchene	WFA; WSS	MC 8-100
4/5/16 1:30 PM	4/5/16 3:00 PM	Improving Water Productivity: Successful Experiences and Lessons Learned	E. de Nys, S. Scheierling, T. Bayarsaihan	WFA	MC 2-800
4/6/16 9:00 AM	4/6/16 10:30 AM	Practical Experiences in Formulating a National Irrigation and Drainage Strategy	Winston Yu, Wilfried Hundertmark	WFA	MC 8-100
4/6/16 10:45 AM	4/6/16 12:15 PM	Social and Environmental Sustainability of Irrigation and Drainage Projects: Lessons of	Yoro Sidibe, Rita Cestti	WFA	MC C2-135
4/7/16 9:00 AM	4/7/16 10:30 AM	PPP Solutions to Improving and Expanding Irrigation	Remi Tier, Francois Onimus	WFA	MC C2-135
4/7/16 10:45 AM	4/7/16 12:15 PM	Making M&E Systems for Agricultural Water Management Work	Anju Gaur, Rita Cestti	WFA	MC C2-135
4/7/16 10:45 AM	4/7/16 12:15 PM	From Irrigation and Drainage Rehabilitation to Modernization: Insights from the Bank	Joop Stoutjesdijk, Ahmed Shawky	WFA	MC 9-100

4/7/16 1:30 PM	4/7/16 3:00 PM	Improving Agricultural Water Management with a Watershed/Landscape Approach	Pieter Waalewijn, Erwin de Nys	WFA	MC C2-131
4/7/16 3:30 PM	4/7/16 5:00 PM	Eye in the Sky: Earth Observation Tools & Products for Water Resources and AWM	Rita E. Cestti, Nagaraja Rao Harshadeep, Noosha Tay	WFA;WRM	MC 13-121
4/8/16 9:00 AM	4/8/16 10:30 AM	Water for Agriculture GSG Meeting		Water GP	TBD
4/11/16 11:00 AM	4/11/16 12:30 PM	Solar Pumps: A Technical Introduction for TTLs	Kristoffer Welsien	WFA	TBD
Water , Poverty & the Economy					
4/4/16 2:00 PM	4/4/16 3:30 PM	Resurfacing Water Quality: Why it Matters for Our Global Rivers	Genevieve Connors	WPE	MC C1-100
4/5/16 10:45 AM	4/5/16 12:15 PM	Impact Evaluation – Operations Smackdown in WASH	Luis Alberto Andres, Craig Kullmann	WPE	MC C2-135
4/7/16 9:00 AM	4/7/16 10:30 AM	WASH Poverty Diagnostics	Luis Alberto Andres, Craig Kullmann	WPE	MC 13-121
4/7/16 3:30 PM	4/7/16 5:00 PM	Water Economics GSG meeting	Richard Damania	Water GP	MC 8-100
4/11/16 1:30 PM	4/11/16 3:30 PM	“Why, What and How” for Impact Evaluations in the Water Practice	Luis Alberto Andres	WPE	TBD
4/12/16 11:00 AM	4/12/16 12:30 PM	Cost Benefit Analysis	Richard Damania	Water GP; WPE	TBD
4/13/16 11:00 AM	4/13/16 12:30 PM	SCDs and Water	Richard Damania	Water GP; WPE	TBD
4/14/16 9:00 AM	4/14/16 5:00 PM	Wash Poverty Diagnostic QER - Country Meetings	Luis Alberto Andres, Craig Kullmann	Water GP; WPE	TBD
Water Security & Integrated Water Resource Management					
4/4/16 2:00 PM	4/4/16 3:30 PM	Water Security: From Theory to Practice	Victor Vasquez	WRM	J B1-075
4/5/16 1:30 PM	4/5/16 3:00 PM	Water Insecurity and Operations in Fragile States	Dominick Revell de Waal	WRM	MC 13-121
4/6/16 9:00 AM	4/6/16 10:30 AM	Integrated Flood Management Solutions for the Client	Xiaokai Li	WRM	MC 13-121
4/6/16 10:45 AM	4/6/16 12:15 PM	Modeling Tools for Water Resources Management	Nagaraja Rao Harshadeep (Harsh)	WRM	MC C2-137
4/7/16 9:00 AM	4/7/16 10:30 AM	Lessons for Portfolio Management of WRM Projects	Thierry Davy	WRM	MC 9-100
4/7/16 9:00 AM	4/7/16 10:30 AM	Managing riparian relations for investments with detrimental impact	Christina Leb	WRM	MC C1-100
4/7/16 10:45 AM	4/7/16 12:15 PM	Achieving results through basin-level investment planning	Christina Leb	WRM	MC C1-100
4/7/16 10:45 PM	4/7/16 12:15 PM	Designing Integrated Solutions to Water Scarcity	Amal Talbi	WRM	MC 13-121
4/7/16 1:30 PM	4/7/16 3:00 PM	Innovative Ways in Managing Groundwater Use	Marcus Wijnen	WRM	MC C2-135
4/7/16 1:30 PM	4/7/16 3:30 PM	Transboundary Waters: WB Experience in SAR & AFR	Eileen Burke	WRM	MC C1-100
4/7/16 3:30 PM	4/7/16 5:00 PM	Managing the Most International River: The Danube (With a Taste from the Basin)	Anna Cestari	WRM	MC C1-100
4/7/16 3:30 PM	4/7/16 5:00 PM	Building Cross-Sectoral Approaches to Drought Resilience	Amal Talbi	WRM	MC 9-100
4/8/16 9:00 AM	4/8/16 10:30 AM	Water Security and WRM GSG Meeting		WRM	TBD
4/12/16 9:00 AM	4/12/16 10:30 AM	Implementing River Basin Projects: What Have We Learned?	Claudia W. Sadoff, Sanjay Pahuja	WRM	TBD
Water Supply & Sanitation					
3/30/16 9:00 AM	4/1/16 5:00 PM	Cracking the Water Finance Puzzle: Understanding the Financials of Water Utilities	Joel Kolker; John Ikeda	WSS	Location TBD
4/4/16 2:00 PM	4/4/16 3:30 PM	"Yes We Can" - Providing Universal and Sustainable WSS Services at Scale	William Kingdom	WSS	PRESTON
4/5/16 9:00 AM	4/5/16 10:30 AM	How to Promote Water PPP Projects as Part of Country Dialogue	Philippe Marin	WSS	MC C2-135
4/5/16 9:00 AM	4/5/16 10:30 AM	Scaling Up Rural Sanitation Through Bank Operations: What are You Waiting for?	Martin Gambrill	WSS	MC C1-100
4/5/16 9:00 AM	4/5/16 10:30 AM	The Role of Utility Performance in Meeting the Sustainable Development Goals	Caroline van den Berg	WSS, WPE	MC 8-100
4/5/16 10:45 AM	4/5/16 12:15 AM	Creating and Sustaining Household Demand for Rural Sanitation	Martin Gambrill	WSS	MC C1-100
4/5/16 10:45 AM	4/5/16 12:15 PM	Institutional Policy and Regulatory Incentives: Unlocking Sector Performance	Gustavo Saltiel	WSS	MC 9-100
4/5/16 1:30 PM	4/5/16 3:00 PM	City-Wide Inclusive Sanitation: On-Site Sanitation as Part of The Solution	Martin Gambrill	WSS	MC C1-100
4/5/16 1:30 PM	4/5/16 3:00 PM	The Next Big Water Dilemma: Financing Universal Access	Joel Kolker	WSS	MC C2-135
4/6/16 9:00 AM	4/6/16 10:30 AM	IUWM Breaking Down Sector Silos: Tools for TTLs and Clients	Lizmara Kirchner	WSS	MC 2-800

4/6/16 9:00 AM	4/6/16 10:30 AM	Water Benchmarking – The Experience Within and Beyond the Bank	Gustavo Saltiel	WSS	MC C1-100
4/6/16 10:45 AM	4/6/16 12:15 PM	IUWM Breaking Down Sector Silos: Emerging Experiences from Developing Country	Martin Gambrill	WSS	MC 13-121
4/6/16 10:45 AM	4/6/16 12:15 PM	Scaling Up Results: Lessons learned from Water PforRs	Victor Vazquez	WSS	MC 2-800
4/7/16 9:00 AM	4/7/16 10:30 AM	Can WSS Keep Pace with Rapid, Unplanned Urbanization?	Lizmara Kirchner, Rosemary Mukami Kariuki	WSS	MC 8-100
4/7/16 10:45 AM	4/7/16 12:15 PM	Building Sustainable Urban Utilities	Gerard Soppe	WSS	MC 8-100
4/7/16 10:45 AM	4/7/16 12:15 PM	Build and Run to Last Recent Advances in Rural Water Service Delivery	Almud Weitz	WSS	MC C1-200
4/7/16 1:30 PM	4/7/16 3:00 PM	Urban Utilities: Ways to Build Them Up	Gerard Soppe	WSS	MC 8-100
4/7/16 1:30 PM	4/7/16 3:00 PM	GPs Working Together to Reach the SDGs: A Practical Approach	Emily Rand	WSS	MC C1-200
4/7/16 3:30 PM	4/7/16 5:00 PM	City-Wide Inclusive Sanitation: Holistic Planning Tools and Connecting to Sewers	Martin Gambrill	WSS	MC 2-800
4/8/16 9:00 AM	4/8/16 10:30 AM	WSS and Water Quality GSG Meeting		WSS	TBD
4/11/16 9:00 AM	4/13/16 5:00 PM	Cracking the Water Finance Puzzle: Understanding the Financials of Water Utilities	Joel Kolker; John Ikeda	WSS	C 8-450
Hydropower and Dams					
4/5/16 9:00 AM	4/5/16 10:30 AM	Getting to Scale on Dam Development and Safety-1	Marcus Wishart, Satoru Ueda	Hydro	MC 2-800
4/5/16 10:45 AM	4/5/16 12:15 AM	Getting to Scale on Dam Development and Safety-2	Marcus Wishart, Satoru Ueda	Hydro	MC 2-800
4/6/16 9:00 AM	4/6/16 10:30 AM	The Power of Rivers/Hydropower by Design	Kimberly Lyon	Hydro	MC C2-135
4/7/16 8:30 AM	4/7/16 10:00 AM	Hydropower and Dams GSG Meeting	Kimberly Lyon, William Rex	Hydro	MC C2-137
Operations Analysis & Support					
4/11/16 9:00 AM	4/11/16 10:30 AM	ISR: Making it a Useful Project M&E Tool (OAS)	Elena Gagieva,	OAS	TBD
4/11/16 1:30 PM	4/11/16 3:30 PM	Making Our Lives Easier: Ensuring Quality of our Packages from PCN to Board (OAS)	Maria Del Carmen Minoso	OAS	TBD
4/13/16 9:00 AM	4/13/16 10:30 AM	The What, Why and How of Project Restructuring and Additional Financing (OAS)	Maria Del Carmen Minoso,	OAS	TBD
4/13/16 11:00 AM	4/13/16 12:30 PM	M&E: Results-based Frameworks and Lessons Learned (OAS)	Avjeet Singh	OAS	TBD
4/12/16 1:30 PM	4/12/16 3:30 PM	Why do ICR and ICR Review Ratings Differ? Preparing Quality ICRs and Avoiding	Avjeet Singh, Christopher Nelson	OAS	TBD
Cross-Cutting Business Skills, Water GP					
4/5/16 9:00 AM	4/5/16 10:30 AM	Familiarizing Yourself with Operational Resources	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C2-137
4/5/16 10:45 AM	4/5/16 12:15 AM	Operations Portal	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C2-137
4/5/16 10:45 AM	4/5/16 12:15 PM	Learning from Implementation: How Can We Solve Recurring Implementation	Ragini Praful Dalal	CCBS, Water GP	MC C2-125
4/5/16 1:30 PM	4/5/16 3:00 PM	ISRs and Mid-Term Reviews	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC 9-100
4/7/16 10:45 AM	4/7/16 12:15 PM	Trust Fund Life Cycle: Nuts and Bolts	Margaret P. Johnston	CCBS, Water GP	JB1-089
4/6/16 9:00 AM	4/6/16 10:30 AM	Principles of Clear Writing -1	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C2-125
4/6/16 10:45 AM	4/6/16 12:15 PM	Principles of Clear Writing -2	Berta Adelaide Da Silva Macheve, Demilour Reyes Igr	CCBS, Water GP	MC C2-125
4/7/16 1:30 PM	4/7/16 3:00 PM	Trust Fund Life Cycle: Reporting and Reconciling	Margaret P. Johnston	CCBS, Water GP	JB1-089
4/7/16 9:00 AM	4/7/16 10:30 AM	A to Z of Board Package Review	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C1-200
4/7/16 3:30 PM	4/7/16 5:00 PM	Implementation Completion Report	Berta Macheve, Demilour Reyes Ignacio	CCBS, Water GP	MC C1-200