DAY ONE: Monday, April 21, 2014			
Activity	Presenters/Discussion Facilitators	Time	
Registration		8:00 - 8:45	
Welcome From Hosts and Creditworthiness Program Partners	Sponsors, Dignitaries	8:45 - 9:15	
Overview of Academy Purpose and Design; and Self- introduction of All Participants	Joshua Gallo (World Bank/PPIAF)	9:15 - 10:00	
The Context for Improved Subnational Creditworthiness: Willingness and Ability to Pay: Cost Recovery, Asset and Revenue Management & Enhancing the Enabling Environment	Natwar Gandhi (Former CFO for Washington DC, USA) Keshav Varma (Former Municipal Commissioner for Ahmedabad, India)	10:00 – 11:00 (20 min. Q&A/Discussion)	
Tea Break <u>Finding Green/Resilience Project Development and Financing</u> <u>Opportunities In Our Own Backyards</u>	Academy Participant from the Region or Guest (e.g. WB or Regional Development Bank Officer Experienced with Successful Energy or Water Cost-Savings Based Financings)	11:00 – 11:15 11:15 – 12:30 (20 min. Q&A/Discussion)	
LUNCH		12:30 - 13:30	
Subnational Mandates Revenue Enhancement Challenges & Opportunities Facing General Purpose Urban Governments and Ring-Fenced Essential Service Providers.	Chuck Billand (World Bank/PPIAF) + Academy Participant Presenting Cost Recovery/Revenue Enhancement Success Story # 1	13:30 – 15:15 (30 min. Q&A/Discussion)	
Tea break		15:15 - 15:30	
Completion by Participants of Self- Assessment Sections 1&2	Chuck Billand (World Bank/PPIAF)	15:30 – 17:10 (20 min. Q&A)	
<u>Wrap up</u>	Joshua Gallo (World Bank/PPIAF)	17:10 - 17:15	

DAY TWO: Tuesday, April 22, 2014			
Taking the Current Subnational Financial Status Snapshot (Self-Assessment Section 3 Preview)	Joshua Gallo (World Bank/PPIAF)	8:45 – 9:00	
Operating Revenue: Challenges and Opportunities	David Painter (World Bank/PPIAF)	9:00 - 11:00	
Operating Revenue/Operating Margin, including ways to		(30 min.	
improve both; Own Source and Transfer Revenues, including		Q&A/Discussion)	
ways to address Transfer Revenue Problems		QQA DISCUSSION	
ways to address fransier neverice Problems			
Debt, Debt Service, Currency Exchange Risk,			
including local debt market development challenges &			
opportunities			
Dreviding Condit Catalogue with a Financial Water.			
Providing Credit Gatekeepers with a Financial History			
How commercial debt credit analysts, credit rating agencies,			
other debt-market 'gate-keepers' think about past			
performance Tea Break		11:00 - 11:15	
Revenue enhancement/operational cost-saving	Natwar Gandhi (Former CFO for	11:15 - 12:30	
opportunities not requiring tax/fee rate increases,	Washington DC, USA)	(30 min.	
including $2 - 3$ success stories from the region	Washington DC, USAJ	Q&A/Discussion)	
LUNCH with guest-speakers		12:30 - 13:30	
Lower with guest speakers		12.50 15.50	
Importance of Capital Investment Planning Tied into City Deve	elopment Planning		
(40 min)			
Remarks/Q&A by: Jan Whittington (Assistant Professor, Urban Design and Planning, University of Washington)			
Capital Investment Planning Green/Resilience Project Example # 1			
(20 min)			
from a Regional Participant or Guest (e.g. WB or Regional Devel	lopment Bank Officer		
Experienced with Successful Energy or Water Cost-Savings Based Financings)			
Capital Investment Planning (Continues)	Jan Whittington (Assistant Professor,	13:30 - 14:45	
including initiating/improving 5 yr. rolling CIP process	Urban Design and Planning,	(30 min.	
	University of Washington)	Q&A/Discussion)	
Tea Break		14:45 - 15:00	
Capital Investment Planning (Continues)	Jan Whittington (Assistant Professor,	15:00 - 16:00	
including initiating/improving 5 yr. rolling CIP process	Urban Design and Planning,	(20 min.	
	University of Washington)	Q&A/Discussion)	
Completion by Participants of Self-Assessment Sections 3	Jan Whittington (Assistant Professor,	16:00 - 17:10	
	Urban Design and Planning,	(20 min. Q&A)	
	University of Washington)		
Wrap up	Joshua Gallo (World Bank/PPIAF)	17:10 - 17:15	
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Managing Subnational Finances for Improved Performance	Joshua Gallo (World Bank/PPIAF)	8:45 - 9:00
(Self-Assessment Section 4 Preview)		
Managing & Mis-Managing of Short-and Long-Term Debt	Tom Cochran (World Bank/PPIAF)	9:00 - 9:45
Including Debt Management Processes, Staff Functions, etc.,		(20 min.
w/examples of ways in which debt can be more effectively		Q&A/Discussion
managed to avoid default		
Improvement Liquidity and Operating Margin Management	Keshav Varma (Former Municipal	9:45 - 10:30
Including how to avoid cash management disasters;	Commissioner for Ahmedabad, India)	(20 min.
Operating and Capital Budgeting, Accounting Systems,		Q&A/Discussion
Independent Auditing; Capital Asset Management/Accounting		
Tea Break		10:30 - 10:45
Raising Capital the Debt Market: the Subnational Bond or	David Painter (World Bank/PPIAF)	10:45 - 12:30
Loan Financing Process		
LUNCH with guest-speakers <u>Importance of rolling 3 – 5 year capital budget</u> (40 min.): Naty		12:30 – 13:30 DC, USA)
LUNCH with guest-speakers <u>Importance of rolling 3 – 5 year capital budget</u> (40 min.): Natw <u>Capital Investment Planning Green/Resilience Project Example</u> (20 min.) By a Regional Participant or Guest (e.g. WB or Regional Develop	<u>e #</u> 2	DC, USA)
LUNCH with guest-speakers <u>Importance of rolling 3 – 5 year capital budget</u> (40 min.): Natw <u>Capital Investment Planning Green/Resilience Project Example</u> (20 min.) By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)	<b>e # 2</b> Oment Bank Officer Experienced with Succ	DC, USA)
LUNCH with guest-speakers <u>Importance of rolling 3 – 5 year capital budget</u> (40 min.): Natw <u>Capital Investment Planning Green/Resilience Project Example</u> (20 min.) By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF)	DC, USA) ressful Energy or 13:30– 14:45
LUNCH with guest-speakers <u>Importance of rolling 3 – 5 year capital budget</u> (40 min.): Natw <u>Capital Investment Planning Green/Resilience Project Example</u> (20 min.) By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)	<b>e # 2</b> Oment Bank Officer Experienced with Succ	DC, USA) esssful Energy or 13:30– 14:45 (30 min.
LUNCH with guest-speakers <u>Importance of rolling 3 – 5 year capital budget</u> (40 min.): Natw <u>Capital Investment Planning Green/Resilience Project Example</u> (20 min.) By a Regional Participant or Guest (e.g. WB or Regional Develop	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF)	DC, USA) esssful Energy or 13:30– 14:45 (30 min.
LUNCH with guest-speakers         Importance of rolling 3 – 5 year capital budget (40 min.): Nature         Capital Investment Planning Green/Resilience Project Example (20 min.)         By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)         Obtaining The Best Possible Subnational Credit Rating         Synchronizing_1) City Development Planning; 2) Capital Improvement Planning; 3) Capital Expenditure Planning; and	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF) Senior S&P Executive	DC, USA) essful Energy or 13:30– 14:45 (30 min. Q&A/Discussion 14:45 – 15:45 (20. min.
LUNCH with guest-speakers         Importance of rolling 3 – 5 year capital budget (40 min.): Nature         Capital Investment Planning Green/Resilience Project Example (20 min.)         By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)         Obtaining The Best Possible Subnational Credit Rating         Synchronizing 1) City Development Planning; 2) Capital	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF) Senior S&P Executive	DC, USA) eessful Energy or 13:30– 14:45 (30 min. Q&A/Discussion 14:45 – 15:45
LUNCH with guest-speakers Importance of rolling 3 – 5 year capital budget (40 min.): Nature Capital Investment Planning Green/Resilience Project Example (20 min.) By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings) Obtaining The Best Possible Subnational Credit Rating Synchronizing_1) City Development Planning; 2) Capital Improvement Planning; 3) Capital Expenditure Planning; and 4) Debt Issuance/ Management	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF) Senior S&P Executive	DC, USA) esssful Energy or 13:30– 14:45 (30 min. Q&A/Discussion 14:45 – 15:45 (20. min. Q&A/Discussion
LUNCH with guest-speakers         Importance of rolling 3 – 5 year capital budget (40 min.): Nature         Capital Investment Planning Green/Resilience Project Example         (20 min.)         By a Regional Participant or Guest (e.g. WB or Regional Develop         Water Cost-Savings Based Financings)         Obtaining The Best Possible Subnational Credit Rating         Synchronizing 1) City Development Planning; 2) Capital         Improvement Planning; 3) Capital Expenditure Planning; and         4) Debt Issuance/ Management         Tea Break	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF) Senior S&P Executive Tom Cochran (World Bank/PPIAF)	DC, USA) eessful Energy or 13:30– 14:45 (30 min. Q&A/Discussion 14:45 – 15:45 (20. min. Q&A/Discussion 15:45 – 16:00
LUNCH with guest-speakers         Importance of rolling 3 – 5 year capital budget (40 min.): Nature         Capital Investment Planning Green/Resilience Project Example (20 min.)         By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)         Obtaining The Best Possible Subnational Credit Rating         Synchronizing_1) City Development Planning; 2) Capital Improvement Planning; 3) Capital Expenditure Planning; and	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF) Senior S&P Executive	DC, USA) esssful Energy or 13:30– 14:45 (30 min. Q&A/Discussion 14:45 – 15:45 (20. min. Q&A/Discussion 15:45 – 16:00 16:00– 17:10
LUNCH with guest-speakers         Importance of rolling 3 – 5 year capital budget (40 min.): Nature         Capital Investment Planning Green/Resilience Project Example (20 min.)         By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)         Obtaining The Best Possible Subnational Credit Rating         Synchronizing 1) City Development Planning; 2) Capital Improvement Planning; 3) Capital Expenditure Planning; and 4) Debt Issuance/ Management         Tea Break	e # 2 oment Bank Officer Experienced with Succ Joshua Gallo (World Bank/PPIAF) Senior S&P Executive Tom Cochran (World Bank/PPIAF)	DC, USA) eessful Energy or 13:30– 14:45 (30 min. Q&A/Discussion 14:45 – 15:45 (20. min. Q&A/Discussion 15:45 – 16:00

DAY FOUR, Thursday, April 24, 2014			
Enhancing the Subnational Finance Enabling Environment (Self-Assessment Section 5 Preview)	Joshua Gallo (World Bank/PPIAF)	8:45 – 9:00	
The Domestic Debt Market: Its Current Status and Future Prospects for Mid- and Long-Term Lending	Chuck Billand (World Bank/PPIAF) w/5-7 minute presentations by one participant from each country	9:00 - 10:00	
The Legal Authority for Subnational Borrowing, Including National Regulatory/Oversight Systems	Chuck Billand w/5-7 minute presentations by one participant from each country	10:00 - 11:15	
Tea Break		11:15 - 11:30	
Revenue enhancement opportunities which do require tax/fee rate increases including: use of parking fee rate increase exercise from MILE; 2 – 3 success stories from the region	Tom Cochran (World Bank/PPIAF)	11:30 – 12:30 (20 min. Q&A/Discussion)	
LUNCH		12:30 - 13:30	
Capital Investment Planning Green/Resilience Project Example (30 min) By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings) Capital Investment Planning Green/Resilience Project Example (30 min) By a Regional Participant or Guest (e.g. WB or Regional Develop Water Cost-Savings Based Financings)	oment Bank Officer Experienced with Succ		
PPP's With Subnationals: The Current Status and Future Prospects Including the Enabling Environment and Assistance Available to LG Entities to Structure and Finance PPP's	Chuck Billand (World Bank/PPIAF) w/5 minute presentations by one participant from each country	13:30 – 15:15 (30 min. Q&A/Discussion)	
Tea Break		15:15 - 15:30	
Completion by Participants of Self- Assessments Section 5	Chuck Billand (World Bank/PPIAF)	15:30– 17:00 (30 min. Q&A/Discussion)	
Wrap-up, feedback on curriculum, preview of Day 5 process	Joshua Gallo (World Bank/PPIAF)	17:00 - 17:15	

## DAY FIVE: Friday, April 25, 2014

Finalizing Developing Individual City and Country Level Creditworthiness Improvement Program Plans, Including Discussions with PPIAF concerning TA & Training Resources to be Made Available by the City Creditworthiness Program

Introduction/Overview of Day Five Structure and Process,	Joshua Gallo (World Bank/PPIAF)	8:45 - 9:15
Including Organization of Tables by Country, etc.		(5 Min. Q&A/Discussion)
General Overview of TA & Training Resources to be Made	David Painter (World Bank/PPIAF)	9:15 - 9:45
Available by the City Creditworthiness Program and		(10 Min.
Relationship with Card Entries		Q&A/Discussion)
Country-group Breakout Sessions to Reach Consensus on	All faculty members engaged as	9:45 – 10:45
Credit Worthiness Improvement Plan Components Aimed at	Discussion Facilitators and Resource	
Improving the Enabling Environment	Personnel in Each Country Breakout	
	Session	
Tea Break		10:45 - 11:00
City participants work as separate sub-groups (or	All faculty members engaged as	11:00 - 12:30
individually as sole representatives if City is represented by	<b>Discussion Facilitators and Resource</b>	
only one person) to Reach Consensus on Credit Worthiness	Personnel in Each Country Breakout	
Improvement Plan Components Aimed at Improving all	Session	
Creditworthiness Elements Other Than Enabling		
Environment Elements		
LUNCH		12:30 - 13:30
30 Minute Meetings to Discuss Potential Creditworthiness	ACADEMY Team Members	13:30 - 16:30
Improvement TA/Training Program Next Steps with Each	& World Bank Urban Project Leaders	
City Group/Sole Rep.		
Refreshments Available Throughout Afternoon		13:30 - 16:30
Participants Freely Circulate Among Resource Tables with	ACADEMY Team Members	13:30 - 16:30
Brochures and Open Phone or Video Skype Lines to World	&	
Bank Group Entities Able to Provide Specialized TA/Tr, e.g.:	Representatives from World Bank	
WBI; IFC Infrastructure; IFC Financial Markets; ESMAP;	<b>Resource Entities via Telephone or</b>	
WSSP; etc.	Video Skype	
Academy Wrap-up Activities, Certificate Presentations,		16:30 - 17:30
Hand-Out of Flash-Drives with Reference Material,		
Evaluations, Group Photo		