

World Bank Africa Region, Development Impact Evaluation (DIME) and the Human Development Network (HDN)

With generous support from the Strategic Impact Evaluation Fund (SIEF) and Development Impact Evaluation (DIME)

**REGIONAL IMPACT EVALUATION WORKSHOP
Quality education, skills and productivity among youth in Africa**

**Dakar, Senegal
September 30 – October 4, 2013**

The objective of this workshop is to give participants an overview of impact evaluation and to help them design evaluations for their own projects. The overview will include cutting edge techniques of impact evaluation, an understanding of its importance for policymaking and program design, a clear understanding of how to construct a results chain, and practical skills in the application of impact evaluation techniques to their own projects. The workshop will focus on applications to programs that aim to build skills and raise productivity among youth in Africa, including youth employment, education and social protection programs.

The workshop is targeted to intact task teams composed of government policymakers, technical staff, as well as World Bank task team leaders. The workshop is organized into policymaker sessions and small group clinics. *Policymaker sessions* provide the theoretical foundation for identifying causality and the different evaluation methodologies. The policy sessions also cover practical techniques for building high quality impact evaluations into new programs, including sampling designs, roll-out strategies and other operational tools. *Small Group Clinics* reinforce the material covered in the policymaker sessions and foster participation and interaction among participants. Throughout the workshop, participants will work together as project teams with expert moderators in both the “hands-on” design of a high-quality impact evaluation and the incorporation of the latest evidence into the implementation plans for their projects. On the final day of the workshop, the teams will present their proposed evaluation plans to the whole group and receive guidance from each other and the course moderators.

Monday, September 30, 2013			
8:30 - 9:00 AM	Registration		
9:00 - 9:30 AM <i>(Plenary Session French)</i>	Welcome, Introductory Remarks, and Participant Expectations Serigne Mbaye Thiam, Minister of Education, Government of Senegal Linda English, Human Development Sector Leader, World Bank Peter Materu, Sector Manager for Education in West Africa, World Bank Chair: Deon Filmer, Lead Economist, World Bank		
9:30 – 10:30 AM <i>(Plenary Session, English)</i>	Impact Evaluation for Real Time Policy Making Arianna Legovini, Manager, Development Impact Evaluation, World Bank		
10:30 – 11:00 AM	Coffee Break		
11:00 - 12:00 PM <i>(Discussion by Thematic Group)</i>	<p>What is the problem? Identifying constraints to build skills and raise productivity among youth.</p> <p>This session will be a facilitated discussion to identify the range of market failures and constraints that interventions may need to alleviate to achieve specific final outcomes (e.g. learning, employment, or earnings). Teams will be divided by topic, and engage in a facilitated discussion to populate the design space of programs aiming to achieve a specific set of outcomes. The session will seek to provide an articulation to the mechanisms sessions covered during the rest of the workshop.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Education Marie-Hélène Cloutier, Dave Evans, Shwetlena Sabarwal (World Bank)</p> <p>Moderators: Impact Evaluation Specialists</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Youth Employment Deon Filmer, Patrick Premand, Thomas Bossuroy (World Bank)</p> <p>Moderators: Impact Evaluation Specialists</p> </td> </tr> </table>	<p>Education Marie-Hélène Cloutier, Dave Evans, Shwetlena Sabarwal (World Bank)</p> <p>Moderators: Impact Evaluation Specialists</p>	<p>Youth Employment Deon Filmer, Patrick Premand, Thomas Bossuroy (World Bank)</p> <p>Moderators: Impact Evaluation Specialists</p>
<p>Education Marie-Hélène Cloutier, Dave Evans, Shwetlena Sabarwal (World Bank)</p> <p>Moderators: Impact Evaluation Specialists</p>	<p>Youth Employment Deon Filmer, Patrick Premand, Thomas Bossuroy (World Bank)</p> <p>Moderators: Impact Evaluation Specialists</p>		
12:00-12:30 PM <i>(Plenary Session English)</i>	Game: Where in the world? Julieta Trias, World Bank		
12:30 - 2:00 PM	Lunch		
2:00 – 2:15PM <i>(Plenary Session)</i>	Wrap-up: What is the problem? Identifying constraints to build skills and raise productivity among youth. Marie-Hélène Cloutier, Dave Evans, Shwetlena Sabarwal, Deon Filmer, Patrick Premand (World Bank)		
2:15-3:15 PM <i>(Plenary Session, Ignite-style)</i>	Impact Opportunities 1: Inputs or Accountability? How to improve the supply of education services? Chair: Peter Materu, Sector Manager for Education in West Africa, World Bank <ul style="list-style-type: none"> • How to make schools work? (Deon Filmer, World Bank) • E-Readers in Nigeria (Shwetlena Sabarwal, World Bank) • School grants in Africa (David Evans, World Bank) • Teacher Incentives in Guinea (Marie-Helene Cloutier, World Bank) 		
3:15 - 3:45 PM <i>(Plenary Session)</i>	Funding Opportunities Strategic Impact Evaluation Fund, Joost de Laat, World Bank YEN's Fund for Evaluation in Youth Employment, Drew Gardiner, ILO		

	Understanding Children's Work, Jacob de Hoop
3:45 - 4:00 PM <i>(Plenary Session English)</i>	Introduction to Group Work and the IE Clinics Julieta Trias, World Bank
4:00 – 6:00PM <i>(Group Session)</i> <i>(Coffee Break 4:00 – 4:30 PM)</i>	Group Work I: Establishing a Results Chain Moderators: Impact Evaluation Specialists Participants will be assigned to groups. Each group will select one project on which it will work for the remainder of the week. In this session, the group will establish a results chain for the chosen project. In addition to the results chain, participants will identify which constraints their programs aim to address, and which other potential binding constraints might remain. At the end of the session, each group will submit their results chain in electronic format to their moderator, using a Powerpoint template.
6:00 - 6:05 PM	Daily Assessment
7:00 PM	Welcome reception

Tuesday, October 1, 2013					
9:00 – 10:45AM <i>(Parallel sessions by language)</i>	Measuring Impact I – Experimental Methods				
	<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Anglophone</td> <td style="text-align: center;">Francophone</td> </tr> <tr> <td style="text-align: center;">Shwetlena Sabarwal, World Bank</td> <td style="text-align: center;">Marie-Helene Cloutier, World Bank</td> </tr> </table>	Anglophone	Francophone	Shwetlena Sabarwal, World Bank	Marie-Helene Cloutier, World Bank
	Anglophone	Francophone			
Shwetlena Sabarwal, World Bank	Marie-Helene Cloutier, World Bank				
<ul style="list-style-type: none"> • Impact Evaluation • Causality /Causal Inference • Randomized Assignment 					
10:45 – 11:15AM	Coffee Break				
11:15 - 12:15 PM <i>(Plenary Session, Ignite-style)</i>	Impact Opportunities 2: Can Social Protection Programs Build Skills and Raise Productivity? Chair: Stefano Paternostro, Sector Manager for Social Protection in West Africa, World Bank <ul style="list-style-type: none"> • Can safety net programs raise productivity? (Patrick Premand, World Bank) • Public Works in Sierra Leone (Nina Rosas Raffo, World Bank) • Cash Transfers in Tanzania (David Evans, World Bank) • Microfinance in Morocco (Bruno Crépon, Professor, ENSAE, Paris) 				
12:15 - 1:45 PM	Lunch				
1:45 – 2:15 PM <i>(Plenary Session English)</i>	Game Results: Where in the World? Julieta Trias, World Bank				
2:15 - 3:15 PM <i>(Plenary Session, Ignite-style)</i>	Impact Opportunities 3: Which skills matter for productivity among youth? Chair: Arianna Legovini, Manager, Development Impact Evaluation, World Bank <ul style="list-style-type: none"> • Technical Skills in Malawi (Victor Orozco, World Bank) • Life skills for young women in Liberia and Uganda (Shubha Chakravarty, World Bank) • Basic Skills (Secondary Education) in Kenya (Owen Ozier, World Bank) 				

3:15 - 3:45 PM	Coffee Break
3:45 - 6:00 PM <i>(Group Session)</i>	Group Work II: Research Questions, Indicators and Data Moderators: Impact Evaluation Specialists Each project group will continue to work on their chosen project. The group will determine the research questions to be answered by the impact evaluation and the corresponding indicators and data. The results will be recorded in the project's PowerPoint template.
6:00 - 6:05 PM	Daily Assessment

Wednesday, October 2, 2013					
9:00 - 10:45 AM <i>(Parallel sessions by language)</i>	Measuring Impact II: Non-experimental Methods				
	<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Anglophone David Evans, World Bank</td> <td style="text-align: center;">Francophone Patrick Premand, World Bank</td> </tr> <tr> <td colspan="2" style="text-align: center;"> <ul style="list-style-type: none"> • Discontinuity Design • Difference-in-Differences </td> </tr> </table>	Anglophone David Evans, World Bank	Francophone Patrick Premand, World Bank	<ul style="list-style-type: none"> • Discontinuity Design • Difference-in-Differences 	
	Anglophone David Evans, World Bank	Francophone Patrick Premand, World Bank			
<ul style="list-style-type: none"> • Discontinuity Design • Difference-in-Differences 					
10:45 – 11:15AM	Coffee Break				
11:15 – 12:15PM <i>(Plenary Session, Ignite-style)</i>	Impact Opportunities 4: How to improve skills through increased Access to Education and Training? Chair: Linda English, HD Sector Leader, World Bank <ul style="list-style-type: none"> • What will it take to get children into school and youth into jobs in Africa ? (Nazmul Chaudhury, World Bank) • Information on Return to Education (Ted Miguel, Professor, UC Berkley) • Cash transfers in Kano (Shwetlena Sabarwal, World Bank) 				
12:15 - 1:45 PM	Lunch				
1:45 - 2:45 PM <i>(Plenary Session)</i>	Policymaker Panel: Challenges and Returns in Implementing Impact Evaluations Moderator: David Evans, World Bank				
2:45 – 3:30 PM <i>(Parallel sessions by language)</i>	Sampling and Power Calculations				
	<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Anglophone Nazmul Chaudhury, World Bank</td> <td style="text-align: center;">Francophone Patrick Premand, World Bank</td> </tr> </table>	Anglophone Nazmul Chaudhury, World Bank	Francophone Patrick Premand, World Bank		
Anglophone Nazmul Chaudhury, World Bank	Francophone Patrick Premand, World Bank				
3:30 – 4:00 PM	Coffee Break				
4:00 – 5:30 PM <i>(Group Session)</i>	Case Study: Telephone Campaigns to Encourage Child Vaccination (courtesy of MIT-JPAL) Moderators: Impact Evaluation Specialists The theoretical concepts discussed in Day 2 and Day 3 in the policy and technical sessions will be reinforced through group work on a case study. The case study will focus on the various identification strategies and methodologies for constructing a counterfactual. Results of the Exercise will be discussed in groups.				
5:30 – 5:45 PM <i>(Plenary Session)</i>	Case Study Wrap-Up: Telephone Campaigns to Encourage Child Vaccination (courtesy of MIT-JPAL) Moderator: Julieta Trias, World Bank				

5:45 – 6:15 PM <i>(Group Session)</i>	Group Work IV: Identification Strategy and Mechanisms Moderators: Impact Evaluation Specialists Project teams will work in small groups, along with moderators, to start the conversation on designing an impact evaluation strategy for their project.
6:15 - 6:20 PM	Daily Assessment

Thursday, October 3, 2013

8:45 - 10:30 AM <i>(Plenary Session by language)</i>	Cost Effectiveness and Costing Bénédicte de la Brière, World Bank			
	Exercise: Education		Exercise: Employment	
	Anglophone Conner Brannen, JPAL	Francophone Marie-Helene Cloutier, World Bank	Anglophone Michelle Perez, IDB	Francophone Benedicte de la Briere, World Bank
10:30 - 10:45 AM	Coffee Break			
10:45 – 11:30 AM <i>(Plenary Session in English)</i>	Keynote address: What do we need to learn on effective policies to promote quality education, build skills, and raise productivity among youth in Africa? Ted Miguel, Professor, UC Berkley Chair: Deon Filmer, Lead Economist, World Bank			
11.30 – 12.45 PM <i>(Group session)</i>	Speed dating Teams will be matched to presenters for 3 sessions of 20 minutes to discuss specific topics of interest in more details			
12:45 - 2:00 PM	Lunch			
2:00 - 3:00 PM <i>(Parallel Session by language)</i>	Operational Issues: How to Incorporate Impact Evaluation into Projects			
	Anglophone Joost de Laat, World Bank		Francophone Bénédicte de la Brière, World Bank	
3:00 - 6:00 PM <i>(Group Session)</i> <i>(4:00-4:30 Coffee Break)</i>	Group Work IV: Identification Strategy and Mechanisms Moderators: Impact Evaluation Specialists Project teams will work in small groups, along with moderators, to design an impact evaluation strategy for their chosen project. They will also think through the mechanisms worth evaluating and other design issues. The proposed design will be recorded in the project's PowerPoint template			
6:00 - 6:05 PM	Daily Assessment			
7.00 PM	Group Dinner			

Friday, October 4, 2013

9:00 - 12:30 PM <i>(Parallel Session by Language)</i>	Project Evaluation Proposals: Group Presentations Moderators: Impact Evaluation Specialists Project teams will present their results to the plenary group using their PowerPoint template. Practical feedback on the designs, and implementation and monitoring arrangements will be given by the
---	--

	<p>moderators and the other teams. Moderators will verify that the proposed impact evaluation design is robust and that a well specified process exists for mainstreaming the impact evaluation into project implementation.</p> <p>Each team will leave with a fully developed evaluation design and implementation plan.</p>
<p>12:30 – 1:15 PM <i>(Plenary Session)</i></p>	<p>Certificates and Closing ceremony Vera Songwe, Country Director, World Bank Stefano Paternostro, Sector Manager for Education, World Bank Arianna Legovini, Manager, Development Impact Evaluation, World Bank Joost de Laat, Manager, Strategic Impact Evaluation Fund, World Bank</p>
<p>1:15 - 2:30 PM</p>	<p>Lunch</p>