

Start Date


July 10, 2017

End Date

July 14, 2017


J-PAL Africa Executive Education Agenda

	Monday	Tuesday	Wednesday	Thursday	Friday	
8:30	Tea and coffee					
9:00	Registration	Measuring Impact <i>Martin Abel</i>	How to Randomise <i>Bruno Crepon</i>	Threats and Analysis <i>Bruno Crepon</i>	Cost Effectiveness <i>Ashleigh Morell</i>	
9:30					Locally Grounded Globally Informed Policy advice <i>Emily Caputo</i>	
10:00					Intro duction to J-PAL <i>Edward Posnett</i>	
10:15	Introduction to training	Break	Tea Break	Tea Break	Tea Break	
10:30	Ashleigh Morell					
11:00	Baseline Assessment	Go up work: Establishing a Research Question	Sample Size I <i>Jeremy Mcgruder</i>	Tea Break	Endline Assessment	
11:30	Tea Break	Tea break	Sample size II <i>Jeremy Mcgruder</i>	Case Study 4: Threats and Analysis	Group work: Threats and Analysis	
11:45	What is an Evaluation? <i>Jeremy Mcgruder</i>	Why Randomise <i>Martin Abel</i>				
12:00						
12:30			Lunch	Lunch: Make connections day	Lunch	Lunch and Feedback session
13:00						
13:30	Lunch and measurement fair					
14:00		Case study 1: Reforming Schooling in Madagascar	Case study 3: How to Randomise: Extra Teacher programme	Project from Start to Finish <i>Bruno Crepon</i>	Participant presentations	
14:30						
15:00	Group work: Theory of Change and indicators					Tea Break
15:30						
15:45		Tea break				
16:00	Case study 2: Why Randomise	Tea Break	Exercise C: Power Calculations	Go up work: Randomisation Design and Power Calculations	Participant Presentations	
16:30						Exercise A&B: Randomisation Mechanics
17:00						
17:30			Bravi			
18:00						
18:30						



Executive Education Course
Evaluating Social Programmes

University of Cape Town
18-22 January 2016



J-PAL
INNOVATIONS FOR POVERTY ACTION
AFRICA

Using Randomization in Development Economics Research: A Toolkit*

Ether Duflo¹, Rachel Glenster¹ and Michael Kremer²

December 12, 2006

Abstract

This paper is a practical guide (a toolkit) for researchers, students and practitioners wishing to introduce randomization as part of a research design in the field. It first covers the rationale for the use of randomization, as a solution to selection bias and a partial solution to publication bias. Second, it discusses various ways in which randomization can be practically introduced in a field settings. Third, it discusses design issues such as sample size requirements, stratification, level of randomization and data collection methods. Fourth, it discusses how to analyze data from randomized evaluations when there are departures from the basic framework. It reviews in particular how to handle imperfect compliance and externalities. Finally, it discusses some of the issues involved in drawing general conclusions from randomized evaluations, including the necessary use of theory as a guide when designing evaluations and interpreting results. *JEL Classification:* J0; J0; O0; C93. *Keywords:* Randomized evaluations; Experiments; Development; Program evaluation.

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IPA/J-PAL Africa Executive Education Course

This page is a place where participants can find a variety of resources leading up to, during, and after the IPA/J-PAL Executive Education Course in Nairobi, Kenya. It will contain information on course logistics, the course schedule, course lectures, case studies, group exercises, and other pertinent readings.

This five-day program on evaluating social programs will provide a thorough understanding of randomized evaluations and pragmatic step-by-step training for conducting one's own evaluation. It will focus on the benefits and methods of randomization, choosing an appropriate sample size, and common threats and pitfalls to the validity of the experiment. While the program is centered around the why, how and when of randomized evaluations, it will also impart insights on the importance of a needs assessment, measuring outcomes effectively, quality control, and monitoring methods that are useful for all kinds of evaluations. The course is designed for managers and researchers from NGOs, governments, international development organizations, and foundations from around the world, as well as

trained economists looking to retool.

Please note, the deadline for applications is Monday, May 1, 2017. We encourage you to apply early.

City

Nairobi

Country

Kenya