

**International Development** 



## Co-organized by:







## **Agenda**

Dates	Topics	Morning	Afternoon (Lab. Sessions)
Monday 23 June Γuesday 24 June	Difference in Differences (DiD) and Randomized Controlled Trial (RCT)	9:30-11:30 Opening remarks and tribute address in Memory of Prof. Luca Salvatici (C. Alvarez, IFAD; M. Giua, Rossi-Doria Centre) Introduction to the School (S. Nenci, Roma Tre University) Overview of the main techniques applied during the School (P. Montalbano, Sapienza University) 11:30-12:00 Break 12:00-13:00 Opening Speech, D. Laborde (FAO) 9:30-11:00 Difference in Differences: applications to health economics (J. Kopinska, Sapienza University) 11:30-13:00 Measuring Remittances: a Randomized Controlled Trial (G. De Arcangelis, Sapienza University)	14:30- 17:00 STATA crash course  V. Celli (Sapienza University)  R. Di Stefano (Sapienza University)  14:30- 17:00 Hands-on Difference in Differences (DiD)  V. Celli (Sapienza University)  R. Di Stefano (Sapienza University)
Wednesday 25 June		ring (V. Celli, Sapienza University; R. Di Stefa	
Thursday 26 June	Propensity Score matching (PSM) and qualitative assessments	9:30-11:00 FAO's Approach to Evidence-Based Decision-Making (R. Pietrelli; A. Scognamillo, FAO) 11:00-11:30 Break 11:30-13:00 Integrating quantitative and qualitative assessments (C. Pietrobelli, Roma Tre University)	14:30- 17:00 Introduction to the main econometric packages  M. Letta (Sapienza University)  V. Celli (Sapienza University)
Friday 27 June	PSM Assignments & Tutoring (M. Letta, Sapienza University; V. Celli, Sapienza University)		
Monday 30 June	Generalized Propensity Scores (GPS) and Project Evaluability	9:30-11:00 Generalized Propensity Score (E. Magrini, FAO) 11:00-11:30 Break 11:30-13:00 Project evaluability (F. Rosati, Tor Vergata)	14:30-17:00 How to use Generalized Propensity Score (GPS)  D. Vurchio (Bari University)  R. Di Stefano (Sapienza University)
Tuesday 1 July	GPS Assignments & Tutoring (D. Vurchio, Bari University; R. Di Stefano, Sapienza University)		









## The Italian Center for International Development







Wednesday 2 July	Synthetic control, Regression Discontinuity Design (RDD), and Data Sources	9:30-11:00 A guide on how to estimate causal impacts in case of one or few treated units  (A. Cerqua, Sapienza University)  11:30-13:00 Regression Discontinuity Design (A. Cerqua, Sapienza University)	14:30-17:00 Designing and evaluating development policies: practitioners' perspectives from the World Bank  (S. Gourlay, WB Center for Development Data, C4R2)
Thursday 3 July	Machine Learning (ML) for impact evaluation	9:30-11:00 Machine Learning for Impact Evaluation I (G. Cerulli, CNR)  11:00-11:30 Break  11:30-13:00 Machine Learning for Impact Evaluation II (G. Cerulli, CNR)	14:30- 17:00 Hands-on Session on Causal Machine Learning  M. Letta (Sapienza University)  (A. Cerqua, Sapienza University)
Friday 4 July	Practitioners' perspectives and concluding remarks	9:30-11:00 Modalities and objectives of impact evaluation  (R. Cavatassi, World Bank institute for economic development)  Aggregation of impact evaluations through meta-analyses (A. Garbero, IFAD)  11:00-11:30 Break  11:30-12:30 Impact evaluation of development projects  (J. Puri, Columbia University)  12:30-13:00 Concluding remarks, wrap up and course evaluation  (P. Montalbano; S. Nenci; C. Pietrobelli; F. Rosati)	Optional: Test for Internships