Agenda

Dates	Topics	Morning	Afternoon (Lab. Sessions)
Monday 23 June	**Impact evaluation for development: the state of the art**	**9:30-11:30** *Opening remarks* (C. Alvarez, IFAD; L. Salvatici, Rossi Doria) *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)	**14:30- 17:00** V. Celli (Sapienza University) *STATA crash course*
Tuesday 24 June	**Difference in Differences (DiD) and Randomized Controlled Trial (RCT)**	**9:30-11:00** *Difference in Differences: applications to health economics* (J. Kopinska, Sapienza University) 11:00-11:30 Break **11:30-13:00** *Measuring Remittances: a Randomized Controlled Trial* (G. De Arcangelis, Sapienza University)	**14:30- 17:00** V. Celli (Sapienza University) *Hands-on Difference in Differences (DiD)*
Wednesday 25 June	DiD Assignments & Tutoring (V. Celli, Sapienza University)		
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** M. Letta (Sapienza University) *Introduction to the main econometric packages*
Friday 27 June	PSM Assignments & Tutoring (M. Letta, 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** D. Vurchio (Bari University) *How to use Generalized Propensity Score (GPS)*
Tuesday 1 July	GPS Assignments & Tutoring (D. Vurchio, Bari University)		
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** (S. Gourlay, WB Center for Development Data, C4R2) *Designing and evaluating development policies: practitioners' perspectives from the World Bank*
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** M. Letta (Sapienza University) *Hands-on Session on Causal Machine Learning*
Friday 4 July	**Practitioners' perspectives and concluding remarks**	**9:30-11:00** *Modalities and objectives of impact evaluation* (R. Cavatassi, The World Bank Institute) *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; L. Salvatici.)	Optional: Test for Internships