Agenda

Dates	Topics	Morning	Afternoon (Lab. Sessions)
Monday 17 June	**Impact evaluation for development: the state of the art**	**9:30-11:30** *Opening remarks and Introduction to the School* (S. Nenci, Roma Tre; F. Rosati, Tor Vergata U.; L. Salvatici, Rossi Doria; C. Pietrobelli, Roma Tre) *Overview of the main techniques applied during the School* (P. Montalbano, Sapienza University) **11:30-12:00** Break **12:00-13:00** *Opening Keynote Speech*, David Laborde (FAO)	**14:30- 17:00** V. Celli (Sapienza University) *STATA crash course*
Tuesday 18 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 19 June	DiD Assignments & Tutoring (V. Celli, Sapienza University)		
Thursday 20 June	**Propensity Score matching (PSM)**	**9:30-11:00** *FAO's approach to Impact Assessment* (A. Scognamillo, FAO) **11:00-11:30** Break **11:30- 13:00** *IFAD's approach to Impact Assessment* (R. Cavatassi, IFAD)	**14:30- 17:00** M. Letta (Sapienza University) *Introduction to the main econometric packages*
Friday 21 June	PSM Assignments & Tutoring (M. Letta, Sapienza University)		
Monday 24 June	**Generalized Propensity Scores (GPS) and integrating quantitative and qualitative assessments**	**9:30-11:00** *Generalized Propensity Score* (E. Magrini, FAO) **11:00-11:30** Break **11:30-13:00** *Integrating quantitative and qualitative assessments* (C. Pietrobelli, Roma Tre U.)	**14:30- 17:00** D. Vurchio (Bari University) *How to use Generalized Propensity Score (GPS)*
Tuesday 25 June	GPS Assignments & Tutoring (D. Vurchio, Bari University)		
Wednesday 26 June	**Machine Learning (ML) for impact evaluation and Data Sources**	**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** *(*S. Gourlay (WB Center for Development Data, C4R2) *Designing and evaluating development policies: practitioners' perspectives from the World Bank*
Thursday 27 June	**Synthetic control, Regression and** **Discontinuity Design (RDD)**	**9:30-11:00** A. Cerqua (Sapienza University) *A guide on how to estimate causal impacts in case of one or few treated units* **11:30-13:00** A. Cerqua (Sapienza University) *Regression Discontinuity Design*	**14:30- 17:00** M. Letta (Sapienza University) *Hands-on Session on Casual Machine Learning*

| Friday 28 June | Practitioners' perspectives and concluding remarks | **9:30-11:00**

Integrating estimation and simulation (L. Salvatici, Rossi Doria)

Aggregation of impact evaluations through meta-analyses (A. Garbero, IFAD)

11:00-11:30 Break

11:30-12:30

Closing Keynote Speech, Jyotsna Puri (IFAD)

12:30-13:00 Wrap up and course evaluation (S. Nenci,, Roma Tre University; F. Rosati, Tor Vergata U.; P. Montalbano, Sapienza U.) | Optional: Test for Internships |