

Minicurso: **"Minicurso "Recent Advances in Casual Inference Methods"**

Professor: **Matias Cattaneo**

Coordenação: **Professor Enlison Henrique Carvalho de Mattos**

Datas: 11 e 12 de maio das 13:00 às 16:00

13, 14 e 15 de maio das 08:00 às 11:00

Cronograma: 2015 –"Minicurso "Recent Advances in Casual Inference Methods"

Aula/Dia	Horário	Programa	Conteúdo
1 – 11/05	13:00 às 16:00h	Introduction to Causal Inference	01.00pm { 02.25pm: Introduction to causal inference. 02.35pm { 04.00pm: Methods and applications. 04.00pm { 04.30pm: Q&A and general discussion 2 Main references: Holland (1986), Heckman and Vytlačil (2007), Imbens and Wooldridge (2009), and Imbens and Rubin (2015).
2 – 12/05	13:00 às 16:00h	Introduction to Selection-on-Observables Methods	01.00pm { 02.25pm: Introduction to selection-on-observables, identi_cation and falsi_cation. 02.35pm { 04.00pm: Methods and Applications. 04.00pm { 04.30pm: Q&A and general discussion
3 – 13/05	08:00 às 11:00h	Selection-on-Observables and High-dimensional Methods	01.00pm { 02.25pm: Introduction to high-dimensional methods. 02.35pm { 04.00pm: Examples and application. 04.00pm { 04.30pm: Q&A and general discussion
4 – 14/05	08:00 às 11:00h	Introduction to RD Methods	01.00pm { 02.25pm: Introduction to RD designs, identi_cation and falsi_cation. 02.35pm { 04.00pm: Local polynomial methods, and applications. 04.00pm { 04.30pm: Q&A and general discussion
5 – 15/05	08:00 às 11:00h	Recent Methodological Developments for RD Designs	01.00pm { 02.25pm: Robust local polynomial methods. 02.35pm { 04.00pm: Randomization inference methods. 04.00pm { 04.30pm: Q&A and general discussion