JOINT WORKSHOP OF THE RKI AND THE DGSMP*

Evaluation of Public Health Interventions using Quasi-Experimental Methods

23.–24. NOVEMBER 2023 · BERLIN

LECTURERS
Prof. Dr. Michael Laxy (TUM)
Prof. Dr. Mario Mazzocchi (Bologna)
Prof. Dr. Edward Gregg (Dublin)
Dr. Anna-Janina Stephan (TUM)
Dr. Jacob Burns (TUM)
Dr. Michael Hanselmann (TUM)
Dr. Dominik Roeding (Hannover)

VENUE
https://tuechtig-berlin.de/
Oudenarder Str. 16
House 06, Entrance D, Level 1
13347 Berlin (in the former Osram-Höfen)

ORGANIZERS
Robert Koch Institute:
Benjamin Barnes/Roxana Müller-Eberstein
TUM/DGSMP:
Michael Laxy/Dominik Roeding

PROGRAM

Day 1: 23rd November 2023
13:30 Welcome and Intro
14:00 Keynote 1: Application of quasi-experimental methods for food policy analyses (Mario Mazzocchi, Professor in Economic Statistics at the University of Bologna)
15:00 Coffee Break
15:30 Keynote 2: Insights from applied quasi-experimental analysis in the field of diabetes prevention and care (Edward Gregg, Head of the RCSI School of Population Health & Chair in Diabetes and CVD Epidemiology at Imperial College London)
18:30 Dinner (tbd)

Day 2: 24th November 2023
09:00 Collection of research questions of interest from plenum
09:15 Concept, theory & examples of quasi-experimental evaluations – interrupted time series, regression discontinuity, difference in differences (Laxy/Roeding)
11:00 Coffee break
11:30 Discussion of prioritized research questions
12:15 Lunch break
13:30 Practical application of a quasi-experimental study in R
Stream 1 – Interrupted time series, Difference in Difference (Stephan/Burns)
Stream 2 – Regression Discontinuity (Laxy/Hanselmann)
15:30 Coffee break
16:00 Data infrastructure for quasi-experimental analyses in Germany
- Registries, surveys, surveillance (tbd)
- German insurance claims data (Stephan)
17:00 End of workshop

REGISTER HERE

* AG Methoden der Evaluation von komplexen Interventionen und Politikmaßnahmen