



Cardiff ESRC Researcher Development Initiative (RDI)

Workshop 3: Teaching Quantitative Analysis with Real Data

1-2 November 2012 Humanities Building Room 1.69/70 University of Manchester

Programme

(Times and headings are provisional and subject to change)

Day 1 – 1 November 2012

- 12:00** **Registration and Lunch**
Networking and experience sharing
- 13:00** **Welcome and Introduction**
- 13:05** **Update on what we don't yet know about the challenges of teaching QM in the UK undergraduate curriculum**
Plenary Discussion
- 13:20** **How to teach sample survey as a class project**
Professor Donald Treiman, University of California Los Angeles
- 14:15** **New ideas on teaching survey design and data collection**
Professor Richard Zijdeman, Utrecht University
- 15:00** *Tea Break*
- 15:30** **Teaching Qualitative Comparative Analysis (QCA) to UGs**
Professor dr. Marc Swyngedouw, KU Leuven University
- 16:15** **What works and what doesn't in the UK context?**
Plenary Discussion
- 17:15** *Close*



Day 2 – 2 November 2012

- 9:00** Arrival and Coffee
- 9:30** **Important considerations and examples of teaching data collection and analysis for undergraduates**
Donald Treiman
- 10:15** **Teaching concepts construction using a three-level design strategy of GoeRtz and measuring religious denomination/involvement in practice**
Marc Swyngedouw
- 11:00** Coffee
- 11:20** **Fitting all these into your Research Methods Teaching: design or adapt a session for your own course**
Breakout session and short presentations
- 12:30** Lunch
- 13:30** **The icing on the cake: example of a class project for students writing their first research paper using 'real' data and statistical analysis**
Richard Zijdeman
- 14:15** **Effective Assessments for quantitative understanding and skills: useful examples for seminars, online quizzes and exams**
Breakout session
- 15:00** Tea/Coffee
- 15:15** **Making quant tutorials work! DOs and DON'Ts of classroom inversion**
Dr Ralf Becker, The University of Manchester
- 16:00** Summary and Evaluation