



4th WORKSHOP ADVANCES IN ADAPTIVE AND RESPONSIVE SURVEY DESIGN.

November 9th and 10th, 2015

**The Harwood Room, Barnes Wallis Building
University of Manchester Sackville Campus, United Kingdom**

Final Programme

Day 1:

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| 9:00 – 9:30 | Registration |
| 9:30 – 9:50 | Welcome |
| 9:50 – 10:30 | Keynote Address: Roger Tourangeau |
| 10:30 – 11:10 | Keynote Address: Carl Sarndal |
| 11:10 – 11:30 | Coffee Break |
| 11:30 – 1:00 | Indicators for Quality and Costs (Gabi Durrant – chair, Carl Sarndal – discussant)
Barry Schouten - Nonresponse adjustment by design?

Nino Mushkudiani, Joep Burgera, Koen Perryck and Barry Schouten - Assessing the impact of inaccurate survey design parameters on the performance of adaptive survey designs

Stephanie Coffey - Evaluating Some Indicators for Nonresponse Bias Under a Variety of Design Conditions |
| 1:00 – 2:00 | Lunch |
| 2:00 – 3:30 | Tools and Logistics (Dan Pratt – chair, Francois Laflamme – discussant)
Peter Miller - The U.S. Census Adaptive Design Research Agenda

Peter Lynn - Targeted designs in longitudinal surveys: prospects and definitions

Michael Thieme and Benjamin Reist - Intra-Application Distributed Processing: Computing Speed and Agility for Adaptive Design |
| 3:30 – 4:00 | Coffee Break |
| 4:00 – 5:00 | Paradata and Other Auxiliary Data (Natalie Shlomo – chair, Freuke Kreuter - discussant)
Jamie Moore, Gabriele Durrant and Peter Smith - Are trajectories of dataset representativeness during survey data collection generalizable? Evidence from the 2011 Census Non-Response Link Study

Anton Johansson, Peter Lundquist, Sara Westling and Gabriele Durrant - Modelling Long Call Sequences and Final Outcome in the Swedish Labour Force Survey to reduce the Number of Unproductive Calls |
| 5:00 – 5:30 | Reflections, Follow-up |
| 5:30 – 7:00 | Wine Reception |



Day 2:

- 9:00 – 9:40** **Keynote Address: Rod Little**
- 9:40 – 10:40** **Models for Response and Measurement (Barry Schouten – chair, Roger Tourangeau – discussant)**
Sjoertje Vos, Annemieke Luiten and Nino Mushkudiani - Indicators of response and quality in Dutch person and household surveys
- Alexandru Cernat - Impact of mixed modes on measurement errors and estimates of change in panel data
- 10:40 – 11:00** **Coffee Break**
- 11:00 – 12:00** **Bayesian Approaches (Stephanie Coffey – chair, Rod Little – discussant)**
James Wagner - Using Bayesian Methods to Estimate Response Propensity Models During Data Collection
- Lisette Bruin, Nino Mushkudiani and Barry Schouten - A Bayesian analysis of survey design parameters
- 12:00 – 1:00** **Lunch**
- 1:00 – 2:30** **Design Features and Interventions (James Wagner – chair, Peter Lynn – discussant) – Part 1**
Annamaria Bianchi - Targeted letters in longitudinal surveys
- Daniel Pratt, Melissa Cominole, Elizabeth Copello, Andrey Peytchev, Emilia Peytcheva, Jeffrey Rosen, and David Wilson - Examination of interventions during data collection to increase response and sample representativeness: a field test experiment and simulation
- Tobias Gummer - Case prioritization in a survey: Comparing different selection criteria
- 2:30 – 3:00** **Coffee Break**
- 3:00 – 4:00** **Design Features and Interventions (James Wagner – chair, Peter Lynn – discussant) – Part 2**
Gina Walejko - Prioritizing cases to increase sample representativeness in the Survey of Income and Program Participation
- Stephen Kaputa and Katherine Thompson - Investigating Nonresponse Subsampling in an Establishment Survey Through Embedded Experiments
- 4:00 – 4:30** **Discussion, Next Steps**