
Workshop on Responsive and Adaptive Survey Design

Wednesday, March 14, 2018 from 7:45 am to 5:00 pm
Bureau of Labor Statistics Conference Center, Washington DC

Chair: **Asaph Young Chun**, US Census Bureau

7:45 – 8:15am: Registration

8:15 – 12:00pm: Rules of responsive and adaptive designs for adaptation

8:15 – 8:50am

Welcome, **Ingegerd Jansson**, Co-Editor-in-Chief, Journal of Official Statistics/Statistics Sweden
Plenary Remarks, **Steve Heeringa**, University of Michigan [Slides](#)

8:50 – 10:10am: Panel 1 (Chair – James Wagner, University of Michigan; Guest Co-Editor)

- **Thais Paiva**, Jerry Reiter, Duke University
“Stop or Continue Data Collection: A Nonignorable Missing Data Approach for Continuous Variables” [Slides](#)
- **Taylor Lewis**, U.S. Office of Personnel Management: Univariate Tests for Phase Capacity
“Tools for Identifying When to Modify a Survey’s Data Collection Protocol” [Slides](#)

Coffee Break (20 minutes)

10:30 – 12:00pm: Panel 2 (Chair – Asaph Young Chun, US Census Bureau; Guest Editor-in-Chief)

- **Caroline Vandenplas**, Geert Loosveldt, Koen Beullens, University of Leuven, Belgium
“Fieldwork Monitoring for the European Social Survey: an illustration with Belgium and the Czech Republic in Round 7” [Slides](#)
- **Carl-Erik Särndal**, Peter Lundquist, Statistics Sweden
“Inconsistent regression and nonresponse bias: Exploring their relationship as a function of response imbalance” [Slides](#)
- **James Wagner**, University of Michigan (Discussant, Guest Co-Editor) [Slides](#)

12:00 - 1:30pm: Lunch (on your own)

1:30 – 5:00pm: Impact of responsive and adaptive designs on the quality of estimates

1:30 – 3:00pm: Panel 3 (Chair – Douglas Williams, Westat)

- **Olga Maslovskaya**, Gabi Durrant, Peter Smith, Southampton University, UK
“Using prior wave information and paradata: Can they help to predict response outcomes and call sequence length in a longitudinal study?” [Slides](#)
- **Mike Brick**, Roger Tourangeau, Westat
“Responsive survey designs for reducing nonresponse bias” [Slides](#)
- **Asaph Young Chun**, US Census Bureau (Discussant, Guest Editor-in-Chief) [Slides](#)

Break (30 minutes)

3:30 – 4:55pm: Panel 4 (Chair – Ingegerd Jansson, Journal of Official Statistics/Statistics Sweden)

- **Katherine Jenny Thompson**, Steve Kaputa, US Census Bureau
“Investigating Adaptive Nonresponse Follow-up Strategies for Small Businesses through Embedded Experiments” [Slides](#)
- **Jaki McCarthy**, USDA; James Wagner, Herschel Sanders, University of Michigan
“The Impact of Targeted Data Collection on Nonresponse Bias in an Establishment Survey: A Simulation Study of Adaptive Survey Design” [Slides](#)
- **Steve Heeringa**, University of Michigan (Discussant) [Slides](#)

4:55 – 5pm: Conclusions, Asaph Young Chun, Census Bureau (Workshop Chair, Guest Editor-in-Chief)

Responsive and Adaptive Survey Design Workshop Committee

Asaph Young Chun, US Census Bureau (Workshop Chair; Guest Editor-in-Chief of a JOS Special Issue)

Douglas Williams, Westat (Washington DC-AAPOR Program Chair)

Barry Schouten, Statistics Netherlands (Guest Co-Editor of a JOS Special Issue)

James Wagner, University of Michigan (Guest Co-Editor of a JOS Special Issue)

Ingegerd Jansson, Statistics Sweden (Co-Editor-in-Chief of JOS)

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