

Westat @ JSM 2023

We're excited to attend JSM 2023 supporting the conference as a Gold Sponsor, and sharing our range of expertise and innovative ideas with colleagues from around the globe.

Names of Westat staff in bold.

Sunday, August 6

▶ 50 Years of NCVS Data: What We've Accomplished and Where We Are Headed

Adding a New Mode: Can the NCVS be Self-Administered on the Web? Findings from an Initial Test Using a Combined ABS and Panel Sample Design (Topic-Contributed Paper)

CC-717B | 2:00–3:50 PM ET

Author: **David Cantor**

▶ Using American Community Survey (ACS) Data in Federal Surveys: from Benchmarking to Machine Learning (Session)

CC-717A | 2:00–3:50 PM ET

Discussant: **Bob Fay**

▶ Machine Learning and Imputation Techniques for Survey Design and Missing Data (Session)

CC-206B | 4:00–5:50 PM ET

Session Chair: **Elizabeth Petraglia**

Monday, August 7

▶ Association Analysis, Casual Inference, and Dynamic Prediction with Survival Data

A Novel Marginal Structural Proportional Rates Model (Contributed Paper)

CC-7706 | 10:30 AM - 12:20 PM ET

Author: Jarcy Zee, University of Pittsburgh

Co-authors: Qian Liu, Children's Hospital of Philadelphia; Dorey Glenn, University of North Carolina Chapel Hill; **Walter Faig**; Michelle Denburg, Children's Hospital of Philadelphia; Douglas Schaubel, University of Pennsylvania

▶ Hierarchical Models for Survey Data

Accounting for Dose Uncertainty in Dose-Response Curve Estimation Using Hierarchical Bayes Models (Contributed Paper)

CC-713B | 10:30 AM–12:20 PM ET

Author: **Andreea Ericulescu**

Co-author: **Jean Opsomer**

▶ Exploring Auxiliary Resources at Early Stages in the Sampling Process

Examining SNAP Status of Dwelling Units over Time In the FoodAPS Field Test (Contributed Paper)

CC-713A | 10:30 AM–12:20 PM ET

Author: **Elizabeth Petraglia**

Co-authors: **Robyn Ferg, Tom Krenzke**; Elina Page, Economic Research Service

▶ Evaluating and Addressing Survey Nonresponse

The Use of Design Weights in Classification Trees for Survey Nonresponse Under a Cluster Sample Design (Contributed Paper)

CC-206E | 2:00–3:50 PM ET

Session Chair: **Daifeng Han**

Author: **Jennifer Kali**

Co-authors: **William Cecere, Michael Jones, Tien-Huan Lin**

Tuesday, August 8

▶ ROUNDTABLE/BREAKFAST | Survey Research Methods (Added Fee)

A Day in the Life of a Survey Statistician

CC-501A | 7:00-8:15 AM ET

Session Chair: **Shelley Brock**

▶ Evaluation of Health Policy Using Novel Statistical Methods and Study Designs

A Retrospective Evaluation of a COVID-Era Community Engagement Program (Contributed Paper)

CC-205B | 2:00–3:50 PM ET

Author: **Elizabeth Eisenhauer**

Co-authors: **Robyn Ferg, Jean Opsomer, Simani Price**

Wednesday, August 9

▶ PANEL | Field Survey Labor Challenges in the U.S.

CC-204 | 8:30–10:20 AM ET

Session Chair/Organizer: **Brad Edwards**

Panelists: Grant Benson, University of Michigan Institute for Social Research; **Jill Carle**; Howard Speizer, RTI; James T. Christy, U.S. Census Bureau

▶ SESSION | Nowcasting in Government/Official Statistics

CC-205C | 8:30–10:20 AM ET

Session Chair: **Shelley Roth**

Organizer: **Minsun Riddles**

Discussant: **Thomas Krenzke**

▶ Nowcasting in Government/Official Statistics

National Health and Nutrition Examination Survey: Early Provisional Estimation Methodology (Topic-Contributed Paper)

CC-205C | 10:30 AM–12:20 PM ET

Author: **Minsun Riddles**

Co-authors: **Jay Clark, Leyla Mohadjer, Thomas Krenzke**

Discussant: **Thomas Krenzke**

▶ Sampling and Evaluation Strategies to Improve Coverage and Response

An Evaluation of a Prepaid and Promised Incentive Experiment in a Mail-Push-to-Web Survey (Topic-Contributed Paper)

CC-809 | 10:30 AM–12:20 PM ET

Author: **Daifeng Han**

Co-authors: **J. Michael Brick, Tien-Huan Lin**; Sadeq Chowdhury, Agency for Healthcare Research and Quality; David Kashihara, Agency for Healthcare Research and Quality

▶ A Meta-Analysis of Web and Mail Mixed-Mode Survey Experiments on Response Rates and Web Participation (Contributed Paper)

CC-809 | 10:30 AM - 12:20 PM ET

Author: Kristen Olson, University of Nebraska-Lincoln

Co-authors: Jolene Smyth, University of Nebraska, Lincoln; Rebecca Medway, University of Maryland;

Ting Yan

▶ Record Linkage Theory and Methods in Applications and Government Statistics

CC-717B | 10:30 AM–12:20 PM ET

Session Chair: **Jeri Mulrow**

▶ INVITED | Monroe G. Sirken Award Lecture

CC-714B | 10:30 AM–12:20 PM ET

Organizer: **J. Michael Brick**

