

Issue 60 https://community.amstat.org/surveyresearchmethodssection July 2025

Inside this Newsletter

| Message from the Section Chair | 1-3 |
|---|-------|
| Report from the Treasurer | 3 |
| Updates from the Education Officer | 4 |
| 2025 SRMS ASA Founders Awardee and Fellows | 4 |
| JSM 2025 SRMS Student Travel Award | 5 |
| JSM 2025 GSS/SRMS/SSS Student Paper Awards | 5-6 |
| JSM 2025 Information from the Program Chair | 7-9 |
| SRMS Annual Meeting | 9-10 |
| SRMS Sponsorship Opportunities | 10-11 |
| SRMS Newsletter Submission Guidelines | 11 |
| Your 2025 SRMS Officers | 12 |
| SRMS Mission Statement | |
| | |

Message from the Section Chair

Eric Rancourt



Dear colleagues,

Summer has kicked in and I cannot believe that we are already passed the midpoint as we progress into the year 2025. I hope you will all have a chance to benefit from the summer and to spend time with your loved ones.

First, I would like to thank so much all members of the SRMS executive team. It is thanks to them that the Section continues to be so active. They are Don Jang (Past-Chair); Dan Liao (Chair-Elect); Martha

McRoy (Secretary); Daifeng Han (Treasurer); Monika Hu (Education Officer); Chris Moriarity (Program Chair); Kristen Olson (Program Chair-Elect); Emily Berg (Publication Officer) and Andreea Erciulescu and Stephanie Zimmer (Council of Sections Representatives). I also want to thank people who have non-elected important positions. They are Wendy Van de Kerckhove and Darcy Steeg Morris (Newsletter Editors); Maura Bardos (Website Editor); Stephanie Morales and Ujjayini Das (Student Representatives).

Following this year's elections, I would like to welcome three members of the executive who will be joining the team next year. They are Qixuan Chen (Chair-Elect); James Wagner (Program Chair-Elect) and Yajuan Si (Secretary).

Once again this year, we are continuing the SRMS awards program for students. The Student Paper Awards, given jointly by SRMS, GSS, and SSS, have been awarded to five students. Additionally, SRMS has awarded Student Travel Awards to three students. Both the Student paper Award recipients and the Travel awardees will be recognized at JSM in Nashville and will have the opportunity to members of the Executive committee for lunch.

The webinar series continues. In the Fall, there will be a webinar by Krista Gile on alternative methods for including hard-to-reach populations. This year we are innovating with a webinar that will feature an academic career panel to guide new and recent graduates into the academic professional context.

The SRMS is sponsoring several sessions at the JSM this year, covering a wide range of topics. With a good mix of invited paper sessions and topic-contributed sessions, presentations will cover such themes as small area estimation, missing data, differential privacy, social networks and non-probability samples to name a few. Topic-contributed sessions will also feature the student paper competition winners. On top of these, there will be contributed speed sessions as well as poster sessions and round-table discussions on gathering data in household surveys and on scientific integrity and ethics and data quality.

This year, the SRMS annual business meeting will take place on-line on August 14, 2025 at 13h00 EDT after the JSM in order to enable the largest number of members to attend. However, there will still be a get together event at the JSM on Wed August 6th at 7pm. This will give people a chance to meet, and it will also be an occasion to introduce members of the current and incoming executive as well as to recognize awarded students.

I invite you to visit the <u>SRMS webpage</u> for information on the section, which includes this and past newsletters. Also of note is that recently the page that contains the list of survey programs was updated.

With this, I would like to salute again the contributions of all those involved in the section, and I congratulate the members of the section who are becoming fellows of the ASA this year. I hope that all participants to the JSM get the maximum out of it and hope you have a great summer.

Enjoy this newsletter and please do not hesitate to contact me (eric.rancourt@statcan.gc.ca) for any question or suggestion. Thank you. Take care.

Eric

Report from the Treasurer

Daifeng Han

Thank you to all our members for your support! Our finances for this year and next year will continue to look like pre-pandemic years. Highlights of this past year (January 2025 – May 2025) include:

- Income (~\$2,100) from membership dues
- Expenses (~\$5,500) for Student Paper and Student Travel Award

At the end of 2024, we had an account balance of approximately \$20,000. We are experiencing reduced membership renewals this year. Our section collected approximately \$2,100 membership dues from January through May this year, compared to approximately \$4,300 during the same period in 2024.

SRMS finances are still in good shape, as we do not plan to host a big mixer at this year's Joint Statistical Meeting. At the same time, we'd greatly appreciate your renewing your membership, as your dues are one of the major sources of the section income.

We are also actively searching for sponsors for section events. Please contact Eric Rancourt (eric.rancourt@statcan.gc.ca) if you would like to learn more about sponsorship.

Thanks for your membership in SRMS!

Updates from the Education Officer

Jingchen (Monika) Hu

SRMS is calling for JSM 2026 continuing education course proposals. Feel free to check out the <u>list</u> of continuing education courses happening at JSM 2025 and don't hesitate to reach out to Monika Hu (<u>jihu@vassar.edu</u>) to craft your proposal.

We are also happy to share that there are two SRMS sponsored webinars planned for the rest of 2025 so far. Krista Gile from UMass Amherst will be talking about alternative methods for including hard-to-reach populations on November 14th, 2025. We are also finalizing the details of an academic career panel in August or September, so please stay tuned for more information.

2025 SRMS ASA Founders Awardee and Fellows

SRMS Fellows Committee

Congratulations to SRMS member **Barry Graubard**, Scientist Emeritus at the National Cancer Institute, on being named a 2025 ASA Founder Award recipient!

Congratulations to the following SRMS members for being named 2025 ASA Fellows!

- Andreea Erciulescu, Westat
- **Jeffrey M. Gonzalez**, Bureau of Labor Statistics
- Michael Hawes, U.S. Census Bureau

The full list of all new fellows is available at https://www.amstat.org/news-listing/2025/04/21/asa-recognizes-2025-founders-and-fellows.

SRMS has established the SRMS Fellows Nomination Committee with the role of helping to facilitate the ASA Fellow nomination process by identifying worthy SRMS candidates and finding people to spearhead their nomination. The committee members are Brady West and Craig Hill. Please feel free to contact either committee member if you wish to nominate an SRMS colleague for ASA Fellow or if you are a current SRMS member and ASA Fellow and would like to join the committee.

Congratulations to the JSM 2025 SRMS Student Travel Award Winners

Daifeng Han

Each year SRMS gives awards to students to cover part of the costs of attending JSM. Applicants submit a short essay, a letter of recommendation from a faculty member, and college transcripts. A panel appointed by the SRMS Executive Committee selects the awardee(s) based on the submitted materials. The 2025 panel consisted of Eric Rancourt (SRMS Chair), Don Jang (SRMS Past-Chair), Kristen Olson (SRMS Program Chair-Elect), and me (SRMS Treasurer).

We are very excited to announce the three winners of the JSM 2025 SRMS Student Travel Award:

- Anne Cohen, University of Michigan
- Gauri Kamat, Brown University
- Srijeeta Mirta, University of Maryland

Congratulations to all the winners! In addition to a monetary award, the winners will also enjoy a lunchtime meet-up with members of the SRMS Executive Committee on Monday, August 4th, at the JSM.

SRMS is committed to providing financial awards to allow deserving students to travel to the JSM. We look forward to receiving the Student Travel Award applications for the 2026 JSM in Boston, Massachusetts (August 1–6, 2026). If you are an SRMS member who knows of deserving students, please encourage them to apply! The application will be available in October 2025 (on the SRMS website) and will be due by January 15, 2026. Please help us spread the word – we want to help students attend JSM!

Congratulations to the JSM 2025 GSS/SRMS/SSS Student Paper Award Winners

Kristen Olson

The Survey Research Methods Section (SRMS), Government Statistics Section (GSS), and Social Statistics Section (SSS) consortium-of-sections partners each year to host a student paper

competition. The winners of the student paper competition are guaranteed a spot to present their paper at the Joint Statistical Meetings and receive \$1000 to defray the costs of attending JSM. This year, the competition received 48 submissions for the 2025 annual student paper competition. Five winners and two honorable mentions were selected.

The winners are:

- **Huiding Chen**, Vanderbilt University, "Synthetic Sampling Weights for Volunteer-Based National Biobanks: A Case Study with the All of Us Research Program"
- Yuting Chen, University of Maryland, "Impact of existence and nonexistence of pivot on the coverage of empirical best linear prediction intervals for small areas"
- **Zhuochao Huang**, University of Florida, "Causal inference and racial bias in policing: New estimands and the importance of mobility data"
- **Zhenhua Wang**, University of Missouri, "Echo State Networks for Spatio-Temporal Area-Level Data"
- Seth Adarkwah Yiadom, Ohio State University, "Formulating the Proxy Pattern-Mixture Model as a Selection Model to Assist with Sensitivity Analysis"

The honorable mentions are:

- Snigdha Das, Texas A&M University, "Scalably Efficient Inference in Complex Surveys through Targeted Resampling of Weights"
- Daniel Vedensky, University of Missouri, "Bayesian Unit-level Models for Longitudinal Survey Data under Informative Sampling: An Analysis of Expected Job Loss Using the Household Pulse Survey"

The winners will present their papers at the 2025 Joint Statistical Meetings in Nashville on Wednesday, August 6, from 8:30-10:20 AM in the Music City Center Room CC-202B. They will also be recognized at the section's get-together that event at 7pm. Congratulations to all of the students!

JSM 2025 Information from the Program Chair

Chris Moriarity

The Survey Research Methods Section (SRMS) is sponsoring several mission-enabling sessions at the 2025 Joint Statistical Meetings (JSM). These sessions are aimed at promoting survey science, rigorous use of survey research methods, and their role in informing policy. SRMS is the main sponsor of five invited sessions, eight topic-contributed sessions, six contributed sessions, three contributed speed presentations, five contributed posters, four roundtable lunches, and a professional development course.

Below is a list of activities sponsored by SRMS. For more information, see the <u>JSM Online Program</u> (to find details of the SRMS-sponsored sessions in the online program, filter the category to Survey Research Methods Section in the Main Sponsor area). For Speed Sessions, filter the Event Type by Contributed Speed, and choose the Speed Session number of interest.

Invited Paper Sessions:

- Innovative Data Science and Statistical Methods for Small Domain Estimation and Dissemination
- Recent Innovations in Analyzing Complex Survey Data with Missing Values
- Survey Nonresponse: Integrating Perspectives on Design, Analysis and Adjustment
- Novel Extensions and Applications of Differential Privacy
- Diverse Applications Using Modern Surveys

Topic Contributed Paper Sessions:

- Study Designs for Social Networks at Different Stages of the Experimental Process
- Innovative Analytic Strategies for Navigating Nonprobability Samples
- Innovation in Official Statistics: A Journey from Sampling to Publication
- The Survey of Consumer Finances: Challenges, Best Practices and Nuanced Strategies
- SRMS/GSS/SSS Student Paper Competition Winners

- Open-ended Survey Questions: Innovations in Design and Analysis
- Hand in Glove: Novel Applications of Data Integration of Probability and Non-Probability Samples
- Recent Developments in Small Area Estimation and Non-probability Sampling Techniques

Contributed Paper Sessions:

- Non-probability Samples, Administrative Records, and Data Fusion
- Survey Methodology
- Sample Design and Non-response Modeling
- Weighting, Variance Estimation, and Modeling
- Data Analysis and Modeling
- Missing Data, Outlier Detection, and Confidentiality

Contributed Speed Presentations:

- Speed Session 2
 - o Adapting Cochran's sample-size rule to an estimate from a complex sample
 - Evaluating the Use of New Administrative and Commercial Data Sources to Improve Future Sample Design
- Speed Session 6:
 - Impact of Post-stratification Adjustments on Differential Privacy in Survey Estimates

Contributed Posters:

- Bifactor Model Variants and Parameter Recovery in Multiple-Indicator Multiple Cause Modeling
- Estimating County-level Dental Care Utilization in California: Multilevel Regression with Raking

- Investigating Observational Causal Discovery Methods for Public Opinion Data
- Novel Methods for Incorporating Complex Sample Designs into Bayesian Analyses
- Using AI to Process Paper and Pencil Survey Questionnaire Data

Roundtables:

- Best Practices for Gathering Data in Household Surveys
- Scientific Integrity, Statistical Ethics, Data Quality and Stakeholder Information Needs
- Statistical Matching/Data Fusion: Milestones in the Literature
- Common Misunderstandings of Weights in Survey Studies and Beyond

Professional Development Course:

• Statistical Tools for Analysis of Nonprobability Samples

Additionally, SRMS is a co-sponsor of one or more sessions each day from Sunday to Thursday, including the Don Dillman memorial session at 2 pm on Sunday. To find details of the SRMS co-sponsored sessions in the online program, filter the category to Survey Research Methods Section in the Co-Sponsors area.

The GSS/SRMS/SSS Student Paper Competition Winners contributed-topic session is Wednesday, August 6 at 8:30 AM. Please attend and congratulate our student winners.

SRMS Annual Meeting

Eric Rancourt

This year, as the JSM attendance prepares to be lower than usual years, the SRMS executive has decided to slightly alter its on-site plans for the duration of the Joint Statistical meeting. First, the plan remains to have a get together on Wednesday, August 6 at 7pm to allow SRMS attendants to meet each other. At this event, current and new executive members will be presented or introduced. Also, SRMS awardees will be recognized, and people will have a chance to mingle and then depart for dinner in groups if they wish. The meeting will take place in Room H – Legends F, Omni Nashville Hotel, 250 Rep. John Lewis Way S., Nashville, TN 37203.

Earlier in the week on Monday, August 4, members of the SRMS Executive committee will accompany attending students who won an SRMS paper or travel award at a lunch (location to be determined).

Following the JSM, on Thursday, August 14 at 1:30pm, the SRMS will hold its annual meeting online. Invitations and a detailed agenda will be provided later this month.

SRMS Sponsorship Opportunities

SRMS is committed to help promote the improvement of survey practice and the understanding of survey methods. SRMS continues to provide benefits to members with networking opportunities, webinars, information sharing, and conferences. SRMS is also committed to support graduate students and early career SRMS members to maintain a healthy pipeline of next generation SRMS members. Are you interested in helping SRMS to achieve these goals? Please consider becoming a 2025 SRMS Sponsor and getting valuable exposure for your organization.

SRMS Sponsorship Options

- **SRMS Webinars**. \$500 with the following benefits:
 - o Two (2) free registrations (via a promo code that will be shared with the sponsor).
 - Acknowledgement of the sponsorship in all announcements about each webinar and at both the beginning and end of each webinar.
- **JSM Mixer and Business Meeting**: \$6000 (single sponsor) with the following benefits:
 - O Acknowledgement of the sponsorship at the business meeting (including written acknowledgement on the agenda sheet).
 - o Inclusion of a sponsor poster inside the business meeting room.
 - Acknowledgement of the sponsorship in the SRMS newsletter (will be in January 2025) after the JSM.
 - One page of job postings / organization advertisements in the SRMS newsletter all year long.
- *SRMS Friends*: \$1000 with the following benefits:
 - o Acknowledgement of sponsorship in the SRMS newsletter all year long.
 - o One page of job postings on the SRMS newsletter all year long

- General Donations. Any amount with the following benefits:
 - o Acknowledgement of sponsorship in the next SRMS newsletter.

Those interested in donating can contact Daifeng Han, SRMS Treasurer (<u>daifenghan@westat.com</u>) or Eric Rancourt, SRMS Chair (<u>eric.rancourt@statcan.gc.ca</u>) for more information.

SRMS Newsletter Submission Guidelines

Darcy Steeg Morris and Wendy Van de Kerckhove

The SRMS newsletter is published twice a year in mid-January and in mid-July, typically posted on the <u>SRMS website</u> (https://community.amstat.org/surveyresearchmethodssection), and shared on ASA Connect. All SRMS members are welcome to submit items that may be of interest to other SRMS members for publication in the newsletter.

The deadline for submissions to the January newsletter is mid-December 2025. Any submissions received after the deadline may not be accepted.

The SRMS newsletter could include:

- JSM-related materials;
- Announcements of upcoming conferences, seminars, webinars, or short courses (taking place after the newsletter's publication date);
- Summaries of recent events or awards involving SRMS members (pictures always appreciated!).

Other types of submissions are also welcome! All submissions are subject to review by the newsletter editors and by the SRMS Executive Committee, and may be edited for length and/or clarity.

Please email any submissions to Darcy Steeg Morris (<u>darcy.steeg.morris@census.gov</u>) and Wendy Van de Kerckhove (<u>WendyVanDeKerckhove@westat.com</u>), either in the body of an email or in a Microsoft Word attachment. We cannot accept PDFs.

Your 2025 SRMS Officers

Chair: Eric Rancourt

Chair-Elect: Dan Liao

Past-Chair: Don Jang

Treasurer: Daifeng Han

Secretary: Martha McRoy

2025 JSM Program Chair: Chris Moriarity

2025 JSM Program Chair-Elect: Kristen Olson

Publications Officer: Emily Berg

Education Officer: Jingchen (Monika) Hu

Section Representatives: Andreea Erciulescu and Stephanie Zimmer

Contact information can be found at http://ww2.amstat.org/sections/officers.cfm?txtComm=SSRMS.

Newsletter Editors: Darcy Steeg Morris and Wendy Van de Kerckhove

Website Editor: Maura Bardos

Student Representative(s): Stephanie Morales and Ujjayini Das

ASA Staff Liaison: Moira Skelley

SRMS Mission Statement



SRMS has over 1,100 members, of which over 100 are based outside of North America. The Survey Research Methods Section is for Association members who research survey methodology or employ survey methods as a prime tool of investigation. Some areas of special interest are:

- Design and execution of sample surveys;
- ❖ Analysis and presentation of survey data;
- Statistical inference from survey data;
- ❖ Publication of developments and findings in survey research;
- Standards of design, estimation, and reporting of surveys;
- Promotion of uniform survey terminology;
- ❖ Use of survey research procedures and findings to inform public policy, including relations between public and private agencies in the design, conduct, and presentation of findings of surveys; and
- ❖ Ethics relating to the conduct of survey research and to respondents and potential respondents.

Member Benefits

- Contributing a community and platform within the broader statistical community for sharing and discussing survey research, methodology, as well as emerging opportunities in our field;
- ❖ Being connected with the ASA survey research methods community and receiving an invitation to the annual section business meeting;
- * Representing the survey statistics community and showing solidarity and support to the survey research profession;
- Accessing the SRMS email listserv and newsletter including career and learning opportunity announcements;
- ❖ Accessing the online addition of <u>Journal of Survey Statistics and Methodology</u> (JSSAM) for free;
- * Participating in SRMS member-only discounts for webinars and short courses;
- ❖ Accessing all the SRMS <u>JSM</u> proceedings, the <u>ICES</u> proceedings, the <u>Hard to Reach</u> (<u>H2R</u>) proceedings among others at the section's <u>proceedings website</u>;

Supporting free student membership, student conference travel awards, and student paper awards.

Not a member yet? Here is how you can join:

- If you are not an ASA member, go to the membership page of the ASA and apply to be a member of the ASA; make sure to select "Survey Research Methods" from the "Choose Your Section(s)" list.
- If you are already an ASA member or renewing a membership, <u>login to your member's</u> only page to add SRMS membership by clicking on "Add Additional Chapter or Section."

For more information on SRMS resources, member benefits, and much more, check out the SRMS website at https://community.amstat.org/surveyresearchmethodssection/home.