

September-October 2021 Newsletter: International Association of Survey Statisticians

Letter from the President

Dear IASS Members,

Last July our distinguished Executive Committee (EC) members' term came to an end, and a new team of EC members have joined the Committee. I am honoured to be your incoming President and I want to acknowledge the leadership provided by Denise Silva and last years' EC. Please join me in welcoming VPs Jairo Arrow, Maria Giovanna Ranalli, Andrea Silva, Nikos Tzavidis and President elect Natalie Shlomo. I look forward to serving the IASS as President, but I'm humbled too, especially considering the many outstanding, inspiring, and tireless leaders who keep this well-oiled machine running day in and day out throughout the years. I want to extend a special 'thank you' to my predecessor, Denise Silva, for her leadership and mentoring. I also want to thank our ISI Council and Permanent Office because our achievement would not have been possible without their continued support and dedication to excellence.

In the mandate, the EC's and my priorities will be to (1) engage our members to become even more involved with IASS both on the Country and Global levels (2) help our members to grow professionally, through the tools provided by IASS (Conferences, Workshops, Prizes and Publications) and disseminated through IASS's network, and (3) continue to increase this network with solutions and opportunities through IASS communication plan and social networks. We hope that these resources will help you to disseminate and develop survey methodology in your job as well as in your community and also to increase the number of IASS members.

If you have ideas, suggestions, comments, improvements, or criticisms, please contact me, any of our EC members, and convey your thoughts.

I'm looking forward to a fruitful mandate, and I am grateful for your partnership and dedication to our Association to make it all possible!

Very warmly,

Monica Pratesi

About the IASS

In the first meeting of the new EC, the roles of each member have been assigned as follows

- a) VP for finance: Jairo Arrow
- b) Scientific secretary: M. Giovanna Ranalli (with the support of Nikos Tzavidis)
- c) VP for liaising with ISI EC and ISI PO plus administrative matters: Natalie Shlomo
- d) Chair of the 2023 Cochran-Hansen prize committee: Nikos Tzavidis
- e) IASS representative on the 2023 WSC scientific programme committee: Natalie Shlomo
- f) IASS representative on the 2023 WSC short course committee: Andrea Silva
- g) IASS representative on the ISI publications committee; M. Giovanna Ranalli
- h) IASS Webinars Representatives 2021-2023; Andrea Silva- (supported by the EC members as the programme is the EC has the collective responsibility of the programme)



Links to more information:

- The July 2021 issue of *The Survey Statistician* (TSS) is now available http://isi-iass.org/home/services/the-survey-statistician/.
- Newsletters are available at http://isi-iass.org/home/2021-newsletters/
- The calendar of events is available at http://isi-iass.org/home/events/
- IASS Twitter account @iass isi

Annamaria Bianchi (University of Bergamo) will be the social media manager for IASS.

Alina Matei (Université de Neuchâtel) is the new Book and Software Review Editor for TSS.

The TSS is an open access journal. If you would like to contribute an article to the *Ask the Experts*, *New and Emerging Methods*, and *Book and Software Review* sections please approach the TSS editors or M. Giovanna Ranalli (email below)

The IASS Executive Committee encourages members to subscribe and contribute articles to the Statistics Journal of the International Association of Official Statistics. Website: https://officialstatistics.com/aims-scope.

Please feel free to send items to publish in future IASS newsletters to M. Giovanna Ranalli giovanna.ranalli@unipg.it

IASS Webinar Series

The current timetable for IASS webinars is below. Note that CET is Central European Time. Links to register for the webinars are provided below where available. More details (e.g. abstracts) will be advertised in future IASS newsletters or directly emailed to members. A list of previous IASS webinars is Webinar | International Association of Survey Statisticians (IASS) (isi-iass.org) and recordings are available Webinars - ISI (isi-web.org).

#11 Positioning Household Surveys for the Next Decade

Gero Carletto, Inter-secretariat Working Group on Household Surveys, United Nations Tue, November 23, 2021 12:00 AM - 1:00 PM CET

Register at: https://register.gotowebinar.com/register/3063957794212364814

#12 Robust Analysis of Linked Sample Data

Ray Chambers, Nicola Salvati, Enrico Fabrizi Wed, December 15, 2021 2:00 PM - 3:30 PM CET

Register at: https://register.gotowebinar.com/register/89386315604877328

#13 Making inferences from non-probability samples through data integration

Jean-François Beaumont

Wed, January 26, 2022 2:00 PM - 3:30 PM CET

Register at: https://register.gotowebinar.com/register/5376013043902022414

#14 Three-Form Split Questionnaire Design for Panel Surveys

Paul Imbriano Mon, Februar, 14, 2022

#15 TBD

Marcel Vieira



Tue, March 29, 2022 2:00 PM - 3:30 PM CET

#16 TBD

Pedro Silva and Marcelo Pitta Sat, 16: April 2022

Upcoming IASS-Supported Conferences in 2021

Latest Developments in the Theory and Practice of Sample Surveys and Censuses will be held on 30th October 2021 and followed by a workshop **Utilization of Remote Sensing in Sample Surveys and Censuses** held on December 18-19, 2021. Organised by Pak Institute of Statistical Training And Research (PISTAR) Website: http://pistar.org/

Other Conferences on survey statistics and related areas

The 14th International Conference of the ERCIM WG on Computational and Methodological Statistics (CMStatistics 2021) will be hosted by King's College London, 18-20 December 2021. http://www.cmstatistics.org/CMStatistics2021/index.php

Among the many organized invited sessions the following are of particular interest for IASS

EO146: Small area methods Organizers: Serena Arima

EO822: Small area estimation and public statistics

Organizers: Maria Guadarrama-Sanz

EO232: Computational advancements in survey sampling

Organizers: Maria Michela Dickson

EO070: Recent developments in respondent-driven sampling

Organizers: Erica Moodie

Awards

SAE Awards

The IASS congratulates Professor Partha Lahiri on his 2020 Award for Outstanding Contribution to Small Area Estimation (SAE Award) and Prof. Wayne A. Fuller on his 2021 Award for Outstanding Contribution to Small Area Estimation (SAE Award) Professor Lahiri and Professore Fuller were awarded the prize at the ISI satellite conference: BIG4small: SAE 2021 Conference on big data and small area estimation, 20 September – 24 September 2021.

Nominations Sought for the 2023 Waksberg Award

The journal *Survey Methodology* has established an annual invited paper series in honor of the late Joseph Waksberg to recognize his outstanding contributions to survey statistics and methodology. Each year a prominent survey statistician is chosen to write a paper that reviews the development



and current state of an important topic in the field of survey statistics and methodology. The paper reflects the mixture of theory and practice that characterized Joseph Waksberg's work.

The recipient of the Waksberg Award will receive an honorarium and give the 2023 Waksberg Invited Address at the Statistics Canada Symposium, expected to be held in the autumn of 2023. The paper will be published in an upcoming issue of *Survey Methodology* (targeted for December 2023).

The author of the 2023 Waksberg paper will be selected by a four-person committee appointed by *Survey Methodology* and the *American Statistical Association*. Nomination of individuals to be considered should be sent by email before February 28, 2022 to the chair of the committee, Jack Gambino (jack.gambino@gmail.com). Nominations should include a CV and a nomination letter. Nominations will remain active for 5 years.

Previous Waksberg Award honorees and their invited papers:

- 2022 Roderick J. Little. Manuscript in preparation.
- 2021 Sharon **Lohr**, "Multiple-frame surveys for a multiple-data-source world", *Survey Methodology* (expected for vol. 47, 2).
- 2020 Roger **Tourangeau**, "Science and survey management", *Survey Methodology*, vol. 47, 1, 3-28.
- 2019 Chris Skinner.
- 2018 Jean-Claude **Deville**, "De la pratique à la théorie : l'exemple du calage à poids bornés". 10ème Colloque francophone sur les sondages, Université Lumière Lyon 2.
- 2017 Donald B. **Rubin**, "Conditional calibration and the sage statistician". *Survey Methodology*, vol. 45, 2, 187-198.
- 2016 Don A. **Dillman**, "The promise and challenge of pushing respondents to the Web in mixed-mode surveys". *Survey Methodology*, vol. 43, 1, 3-30.
- 2015 Robert M. **Groves**, "Towards a quality framework for blends of designed and organic data". Proceedings: *Symposium 2016, Growth in Statistical Information: Challenges and Benefits*.
- 2014 Constance F. **Citro**, "From multiple modes for surveys to multiple data sources for estimates". *Survey Methodology*, vol. 40, 2, 137-161.
- 2013 Ken **Brewer**, "Three controversies in the history of survey sampling". *Survey Methodology*, vol. 39, 2, 249-262.
- 2012 Lars Lyberg, "Survey quality". Survey Methodology, vol. 38, 2, 107-130.
- 2011 Danny **Pfeffermann**, "Modelling of complex survey data: Why model? Why is it a problem? How can we approach it?". *Survey Methodology*, vol. 37, 2, 115-136.
- 2010 Ivan P. **Fellegi**, "The organisation of statistical methodology and methodological research in national statistical offices". *Survey Methodology*, vol. 36, 2, 123-130.
- 2009 Graham **Kalton**, "Methods for oversampling rare subpopulations in social surveys". *Survey Methodology*, vol. 35, 2, 125-141.
- 2008 Mary E. **Thompson**, "International surveys: Motives and methodologies". *Survey Methodology*, vol. 34, 2, 131-141.
- 2007 **Carl-Erik Särndal**, "The calibration approach in survey theory and practice". *Survey Methodology*, vol. 33, 2, 99-119.
- 2006 Alastair **Scott**, "Population-based case control studies". *Survey Methodology*, vol. 32, 2, 123-132.
- 2005 J.N.K. **Rao**, "Interplay between sample survey theory and practice: An appraisal". *Survey Methodology*, vol. 31, 2, 117-138.
- 2004 Norman M. **Bradburn**, "Understanding the question-answer process". *Survey Methodology*, vol. 30, 1, 5-15.



2003 David **Holt**, "Methodological issues in the development and use of statistical indicators for international comparisons". *Survey Methodology*, vol. 29, 1, 5-17.

2002 Wayne A. **Fuller**, "Regression estimation for survey samples". *Survey Methodology*, vol. 28, 1, 5-23.

2001 Gad **Nathan**, "Telesurvey methodologies for household surveys – A review and some thoughts for the future". *Survey Methodology*, vol. 27, 1, 7-31.

Other info

The Survey Research Methods Section (SRMS) of the ASA Information on activities of the Survey Research Methods Section of the American Statistical Association (ASA) are available at: https://community.amstat.org/surveyresearchmethodssection/home