

July/August 2022 Newsletter: International Association of Survey Statisticians

About the IASS

The **July 2022** issue of The Survey Statistician (TSS) is out with a very interesting paper for the *New and Emerging Methods* from Germany on **Tree-Based Machine Learning in Small Area Estimation** by Patrick Krennmair and Nora Würz Freie (Freie Universität Berlin) and Timo Schmid (Otto-Friedrich-Universität Bamberg) and a contribution in the *Ask the Expert* section on **How to Measure Disclosure Risk in Microdata?** by Natalie Shlomo (University of Manchester). This issue also has **18 country reports** following the initiative to update the list of IASS country representatives. <http://isi-iass.org/home/services/the-survey-statistician/>

If you would like to contribute an article for future issues 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).

IASS Newsletters are available at <http://isi-iass.org/home/services/newsletters/>

The calendar of events is available at <http://isi-iass.org/home/events/>

Follow IASS activities and updates on LinkedIn! <https://www.linkedin.com/company/international-association-of-survey-statisticians-iass>

Follow the IASS Twitter account [@iass_isi](https://twitter.com/iass_isi) and the IASS Facebook page <https://www.facebook.com/iass.isi>

Please feel free to send items to publish in future IASS newsletters to M. Giovanna Ranalli by the 15th of each month giovanna.ranalli@unipg.it

IASS 2022 General Assembly

The IASS 2022 General Assembly was held online on Thursday, 14th July 2022. IASS President, Monica Pratesi, welcomed the members and provided a report of IASS' activities. In addition, she presented, and the Assembly approved the IASS annual report for 2021 and the IASS strategy document for 2022-2023. The slides from the IASS 2022 General Assembly can be found here: http://isi-iass.org/home/wp-content/uploads/IASS-GeneralAssembly_14072022.pdf and the strategy document for 2022-2023 can be found here: <http://isi-iass.org/home/wp-content/uploads/IASS-Strategy2022-2023.pdf>. IASS EC member Jairo Arrow presented the 2021 IASS financial report, Maria Giovanna Ranalli reported on the scientific activity of the IASS, and Nikos Tzavidis described the newly introduced Hukum Chandra Prize. The TSS Editor, Danutė Krapavickaitė described the achievements of the IASS The Survey Statistician and IASS President Elect, Natalie Shlomo, has updated the members on IASS activities for the WSC2023.

2022 Hukum Chandra Award

The Hukum Chandra prize is awarded to a mid-career researcher, defined as someone with more than 10 years of experience after PhD or in employment, who has made an important contribution in research areas of Hukum Chandra's work namely, survey sampling, small area estimation, official statistics, spatial analysis, applied to official and survey statistics and agricultural statistics.

The IASS prize committee appointed by the IASS EC and composed by Nikos Tzavidis (Univ. of Southampton and member of the IASS EC), Alina Matei (Univ. de Neuchâtel), David Haziza (University of Ottawa), and Aberash Tariku (Ethiopian Statistics Service) unanimously agreed to award the 2022 Hukum Prize award to **Prof. Mahmoud Torabi** (Univ. of Manitoba) for his paper on **Sumca: Simple, Unified, Monte-Carlo Assisted Approach to Second-order Unbiased MSPE Estimation** co-authored with Jiming Jiang (Univ. of California). Prof. Torabi will be awarded the prize and provide a special invited webinar on October 26th. See: <http://isi-iass.org/home/events/iass-webinar-22-2022-hukum-chandra-prize-winner/> for more details on the webinar and register for the webinar at: https://us06web.zoom.us/webinar/register/WN_Dv3jp3BkQky7v1Eo-t47Uw

2023 Waksberg Award

The 2023 recipient of the Waksberg Award is Prof. **Ray Chambers**, who will give the Waksberg Invited Address at a special IASS Invited Papers Session at the World Statistics Congress and publish a paper in Survey Methodology. We congratulate our former President for this greatly deserved recognition of his research and achievements.

The journal Survey Methodology established an annual invited paper series in honor of Joseph Waksberg to recognize his 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 survey statistics and methodology and reflects the mixture of theory and practice that characterized Joseph Waksberg's work.

The recipient of the Waksberg Award is selected by a four-person committee appointed by Survey Methodology and the American Statistical Association. To view a list of previous honorees, see <https://community.amstat.org/surveyresearchmethodssection/programs/awards/waksberg>.

IASS Webinar Series

The IASS Webinar Series continues to be a **very successful** initiative. The current timetable for upcoming IASS webinars is below. Note that CET is Central European Time. Links to register for the webinars are provided below where available. More details, such as abstracts will be directly emailed to registered members. A list of previous IASS webinars can be found [here](#) and recordings are available [here](#). If you would like to contribute with suggestions for future speakers contact Andrea Diniz da Silva at andrea.silva@ibge.gov.br

#20 Adjusting for Selection Bias in the Voluntary Sample of the 2021 Lithuanian Census

Andrius Čiginas, Ieva Burakauskaitė

Wed, August 31 2022, 2pm – 3:30pm (CEST)

Register at:

https://us06web.zoom.us/webinar/register/4416491477062/WN_6H_AorDaTdKeDmYEwS0rbQ

#21 Design-based analysis of experiments embedded in probability samples

Jan van den Brakel

Thur, September 22 2022, 2pm – 3:30pm (CEST)

Register at:

https://us06web.zoom.us/webinar/register/WN_zo6z0iTVRlyD3ONUihfcGQ

#22 Hukum Chandra Prize special Webinar

Mahmoud Torabi

Wed, October 26 2022, 2pm – 3:30pm (CET)

Register at:

https://us06web.zoom.us/webinar/register/WN_Dv3jp3BkQky7v1Eo-t47Uw

#23 Bridging Big Data and Sampling Methodology: What is “big” and where is the “bridge”

Fulvia Mecatti

Wed, November 30, 2022, 2pm – 3:30pm (CET)

Register at:

https://us06web.zoom.us/webinar/register/5416491498076/WN_vQMwB9BPRr-9--TMWvYvrQ

Call for Conference Support for 2022

The EC of IASS has decided to support the following conferences/workshops with 500 euros each:

- 7th ITALian Conference on Survey Methodology – ITACOSM2022 – "Survey Methods for Statistical Data Integration and New Data Sources" in Perugia, Italy, June 8-10, 2022;
- Workshop on Survey Statistics Theory and Methodology, in Tartu, Estonia, August 23-26, 2022;
- One-day Workshop on Survey Data Management Strategies to Improve National Planning and Development, Ogun State Bureau of Statistics, Ogun State, Nigeria, October, 2022.

IASS Invited Paper Sessions (IPS) Proposals to the 64th WSC 2023

There were **18 submitted invited papers session** proposals sponsored by the IASS to the 64th WSC in Ottawa. An evaluation and selection process is now being undertaken by the Scientific Programme Committee of the 64th WSC chaired by Prof. Mark Podolskij.

Conferences on survey statistics and related areas

Workshop on Survey Statistics 2022 of the Baltic-Nordic-Ukrainian Network on Survey Statistics will be held in Tartu, Estonia on 23 to 26 August, 2022. <https://wiki.helsinki.fi/display/BNU/Events>

CESS2022 – The Conference of European Statistics Stakeholders 2022, will be held at the University of Rome "La Sapienza" on Oct 20 – 21. Scope of the Conference is to enhance the dialogue between European methodologists, producers, and users of European Statistics identifying the requirements of the users (ESAC), the best practices of the production (EUROSTAT, ECB, ISTAT, Banca d'Italia), with innovative ways of official statistics production based on Statistics, Data Science and Artificial Intelligence, and based on new methodological ideas for collecting and analysing data (Accademia via FENStatS). <https://cess2022.dss.uniroma1.it/event/3/>

7th International French-speaking Conference for Teaching Statistics (CFIES) 2022 will be held in Rennes (France) from November 23rd to 25th, 2022. The objective of this 3-day conference is to bring together teachers and researchers from the disciplines concerned (mathematics, educational sciences, knowledge engineering, computer science). The main themes this year are “statistical and digital education” and “competency-based education”. Registration for the conference is now open. All relevant information may be found on the website: <https://cfies2022.sciencesconf.org>.

IASS recruitment drive

In October 2022, we will start a recruitment drive to the IASS. If you have ideas or would like to serve as an IASS country representative, please get in touch with IASS President Elect, Natalie Shlomo Natalie.Shlomo@manchester.ac.uk.