

2022 IASS Annual Report April 2023

Association website: isi-iass.org

Executive Committee:

President: Monica Pratesi

President-Elect: Natalie Shlomo

Vice-Presidents: Nikos Tzavidis, Maria Giovanna Ranalli, Andrea Diniz da Silva, Jairo Arrow

Ex- Officio Member: Ada van Krimpen followed by Conchita Kleijweg

Number of members; institutional members:

***2022* 318; 20**

2021 314 ; 20

2020 304; 24

2019 319; 24

IASS in Social Media (coordinated by Dr. Annamaria Bianchi):

We have been posting regularly on our social media platforms about IASS activities and related contents of interest for our members, namely, webinars, conferences, books, articles, prizes, the newsletter release and its contents, and the recruitment drive. The number of followers to the pages have increased: since May 2022, Twitter followers increased from 258 to 350, LinkedIn followers from 189 to 991, and Facebook followers from 52 to 125.

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 https://twitter.com/iass_isi and the IASS Facebook page <https://www.facebook.com/iass.isi>

The brochure can be downloaded here: http://isi-iass.org/home/wp-content/uploads/IASS2022brochure_final_21012022.pdf

Updating of IASS Country Representatives:

We now have a total of 60 country representatives of the IASS across all continents but we still have many countries where there is no representative. In October 2022, we started a recruitment drive with the help of the country representatives.

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

We have 14 IASS sponsored IPS sessions at WSC 2023, and 3 SIPs: (1) President's Invited Speaker Prof. Fulvia Mecatti; (2) The Waksberg Award Lecture by Prof. Ray Chambers; (3) 2023 Cochran- Hansen prize winners.

IASS 2022 General Assembly:

The IASS 2022 General Assembly was held on Thursday, 14th July 2022 at 1:00 - 2:00 pm (CEST) in virtual format.

IASS Strategic Plan 2022-23:

A draft of the IASS Strategic Plan 2022-23 as sent to all IASS Members to get feedback to compose the IASS strategy 2022-23. Initial ideas for a strategy for the IASS for the period 2022-23 were discussed at the IASS General Assembly in July 2021. Following that discussion, a strategy has been drafted by the IASS EC. Comments received by early June were incorporated and the revised version was ratified by the IASS Executive Committee at its meeting in June 2022. See:

<http://isi-iass.org/home/wp-content/uploads/IASS-Strategy2022-2023.pdf>



IASS Monthly newsletters:

Monthly newsletters can be viewed at: <http://isi-iass.org/home/2022-newsletters/>

In each newsletter, we feature a **Book of the Month**.

Webinars held in 2022:

See <http://isi-iass.org/home/webinars/> for the presentations and <https://www.isi-web.org/events/webinars> for the recordings

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

Jean-François Beaumont

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

#14 Rescuing non-probability samples: an experience with model-based inference from a web-panel survey

Marcelo Trindade Pitta, Pedro Luis do Nascimento Silva

Wed, February, 23, 2022

#15 Approaches for combining data from multiple probability samples.

Marcel Vieira

Tue, March, 22, 2022

#16 Three-Form Split Questionnaire Design for Panel Surveys.

Paul Imbriano

Wed, April, 27, 2022

#17 On calibration and balanced sampling. Webinar in memory of Jean-Claude Deville

Alina Matei, Camelia Goga, Yves Tillé

Wed, May, 25, 2022, 2pm – 3:30pm (CET)

#18 Spatial Sampling and geospatial information for monitoring agriculture

Elisabetta Carfagna

Wed, June, 29, 2022, 2pm – 3:30pm (CET)

#19 Substitution of Nonresponding Units in Probability Sampling

Raphael Nishimura

Wed, July 27 2022, 2pm – 3:30pm (CET)

#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 (CET)

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

Jan van den Brakel

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

#22: Hukum Chandra Prize 2022: Small area estimation: a novel approach on estimation of mean squared prediction error of small-area predictors

Mahmoud Torabi

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

#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)

#24 Developing the Sample Design for the New Annual Integrated Economic Survey

Katherine Jenny Thompson

Wed, December 14, 2022, 2pm – 3:30pm (CET)

The Survey Statistician in 2022:

Editors: Danutė Krapavickaitė (Vilnius Gediminas Technical University, Lithuania) and Eric Rancourt (Statistics Canada)

Section Editors:

Peter Wright: Country Reports

Ton de Waal: Ask the Experts

Maria Giovanna Ranalli: New and Emerging Methods

Alina Matei: Book & Software Review

Production and Circulation: Maciej Beręsewicz (Poznań University of Economics and Business)

- (1) The **January 2022** issue of ***The Survey Statistician (TSS)*** is now online. From this issue, we'd like to spotlight the **Ask-the-Experts** section, where **Stefan Bender** from the Deutsche Bundesbank & University of Mannheim and **Joseph W. Saskhaug** from the German Institute for Employment Research & Ludwig Maximilian University of Munich discuss the very much changed context of the use of data sources in business statistics, and the **New and Emerging Methods** section, where **Jae-Kwang Kim** from Iowa State University provides a systematic review of data integration techniques for combining, in particular, a probability sample with a non-probability sample when the study variable is observed in the non-probability sample only. In addition, in the **Books and Software Review** section, **Alina Matei** reviewed the book: *Big Data Meets Survey Science: A Collection of Innovative Methods* (editors: Craig A. Hill, Paul P. Biemer, Trent D. Buskirk, Lili Japiec, Antje Kirchner, Stas Kolenikov and Lars E. Lyberg). There were 6 country reports.
http://isi-iass.org/home/wp-content/uploads/Survey_Statistician_2022_January_N85.pdf
- (2) 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 Prof. Natalie Shlomo (University of Manchester). There are **18 country reports** following the updated list of country representatives.
http://isi-iass.org/home/wp-content/uploads/Survey_Statistician_2022_July_N86_v2.pdf

IASS Conference Support in 2022:

- (1) **Latest Developments in the Theory and Practice of Sample Surveys and Censuses** has been held on 12th March 2022 with keynote address by IASS President Monica Pratesi, invited paper session by Jae-Kwang Kim, followed by a workshop on **Utilization of Remote Sensing in Sample Surveys and Censuses** held on 13th March, 2022. Organised by Pak Institute of Statistical Training And Research (PISTAR) Website: <http://pistar.org/>

- (2) **ITACOSM2022** – The 7th **ITALian COnference on Survey Methodology** “Survey methods for Data Integration and New Data Sources” will be hosted by the Department of Political Sciences of the University of Perugia (Italy), 8-10 June, 2022. A short course on “Survey Data Integration” will be held in Assisi (Palazzo Bernabei, Italy) on June 7th by Jae-Kwang Kim. <https://meetings3.sis-statistica.org/index.php/ITACOSM2022/ITACOSM2022>.

- (3) The one-day **Workshop on Survey Data Management Strategies to Improve National Planning and Development** has taken place on October 4 at the Ogun State Bureau of Statistics, Ogun State, Nigeria. It was attended by more than 70 participants drawn from Ministry of Education, Ministry of Finance, Local Government, Ogun State Bureau of Statistics, Universities, Polytechnics, Ministry of Health and National Population Commission.

- (4) **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/BNUEvents>

Prizes/awards given in 2022:

- (1) **2022 Hukum Chandra Memorial Prize**

The IASS prize committee appointed by the IASS EC and 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 Chamndra Memorial Prize award to **Prof. Mahmoud Torabi** (Univ. of Manitoba) for a paper on **Sumca: Simple, Unified, Monte-Carlo Assisted Approach to Second-order Unbiased MSPE Estimation**. Prof. Torabi will be awarded the prize and provide a special invited webinar on October 26th (details follow).

- (2) **Call for Cochran-Hansen Prize 2023: Competition for Young Survey Statisticians from Developing and Transitional Countries**





Photos:

PISTAR

Zoom Meeting

Recording

Promoting good survey theory and practice around the world

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LinkedIn: <https://www.linkedin.com/company/international-association-of-survey-statisticians-iass>

Website: <http://isi-iass.org/home/>

Dr. Saleha Nagh...

Dr. Saleha Naghmi H...

Joyce Otieno

Joyce Otieno

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ITACOSM2022



Workshop on Survey Data Management Strategies to Improve National Planning and Development, Nigeria 2022

