



The International Association
of Survey Statisticians



IASS General Assembly 2023

Monica Pratesi

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Agenda

1. Welcome and Opening
2. President's Communications
3. IASS annual report 2022 - **Assembly approval**
4. President's report
5. TSS editor's report
6. Welcome New Executive Committee
7. Other business



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3. IASS annual report 2022

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Webinars/conferences/other events held in 2022

Four conferences/workshops supported by IASS

Latest Developments in the Theory and Practice of Sample Surveys and Censuses has been held on 12th March 2022, 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, Pakistan) Website: <http://pistar.org/>

ITACOSM2022 – The 7th ITALian CONference on Survey Methodology “Survey methods for Data Integration and New Data Sources” (Perugia, Italy), 8-10 June, 2022. <https://meetings3.sis-statistica.org/index.php/ITACOSM2022/ITACOSM2022>.

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.

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

Webinars 2022

See <http://isi-iass.org/home/webinars/> for the presentations and <https://www.isi-web.org/courses-webinars-workshops> for the recordings ---12 webinars (participants average: 145.2, min 47, max 364)

#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 2:00 PM - 3:30 PM CET

#15 Approaches for combining data from multiple probability samples. Marcel Vieira
Tue, March, 22, 2022, 2:00 PM - 3:30 PM CET

#16 Three-Form Split Questionnaire Design for Panel Surveys. Paul Imbriano
Wed, April, 27, 2022, 2:00 PM - 3:30 PM CET

#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)

Webinars 2022

#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)

Prizes/awards given in 2022/23

Cochran-Hansen Prize 2023

Prize Committee composed by Nikos Tzavidis (Univ. of Southampton and member of the IASS EC), M. Giovanna Ranalli (Univ. of Perugia, Italy and member of the IASS EC), Bernard Baffour (Australian National University) unanimously awarded the prize for the best paper on survey research methods submitted by a young survey statistician from a developing or transition country has been awarded to **Alejandra Arias-Salazar** (Costa Rica) for a paper on “Small Area Estimates of Poverty Incidence in Costa Rica under a Structure Preserving Estimation (SPREE) Approach”, and to **Ziqing Dong** (China) for a paper on “Linearization and Variance Estimation of the Bonferroni Inequality Index”. The prize will be awarded during a special IPS at the WSC in Ottawa on Thursday, July 20th, 8:30-9:40.

Hukum Chandra Memorial Prize 2022

Decision was made at the IASS 2021 General Assembly to set up a Hukum Chandra Memorial Prize for mid-career researchers. Prize Committee 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 Chandra 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 has been awarded the prize and provided a special invited webinar on October 26th

Publications in 2022 (and in 2023)

The Survey Statistician, July 2022 Issue 86

http://isi-iass.org/home/wp-content/uploads/Survey_Statistician_2022_July_N86_v2.pdf

The Survey Statistician, January 2022 Issue 85

http://isi-iass.org/home/wp-content/uploads/Survey_Statistician_2022_January_N85.pdf

Newsletters from January 2022 to December 2022

<http://isi-iass.org/home/2022-newsletters/>

Series continuing in 2023

TSS issue 88: The 50th Anniversary of IASS

Other activities in 2022

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.

Number of followers (July 2023): LinkedIn 1075; Twitter 365; Facebook 133

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.



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Financial Report Prepared by Jairo Arrow– IASS Vice-President

IASS Finances (2022 - 2023)

Income: membership
financial income

Expenses: Support for conferences
Hukum Chandra Prize 2022
Cochran-Hansen Prize 2023
Administration expenses

IASS Finances (2020 - 2023)

STATEMENT OF INCOME AND EXPENDITURE IASS 2020-2023

	2022	2021	2020
INCOME			
Membership / contributions			
Individual members	6963	6885	6806
Donations members	190	150	80
Institutional members	5800	5800	5800
Other income	0	6297	0
TOTAL INCOME	12,953	19,132	12,686
EXPENSES			
Conference support	1500	5113	4500
Awards/Prizes	0	0	0
ISI shared costs	9130	8810	9358
Total Expenditure	10,630	13,923	13,858
Surplus/Deficit	2,323	5,209	-1,172

3.1 IASS annual report 2022

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

Assembly approval



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4. President's report Monica Pratesi

	IASS Executive Committee
President	Monica Pratesi
President-Elect	Natalie Shlomo
Other members	Nikos Tzavidis
	Maria Giovanna Ranalli
	Andrea Diniz da Silva
	Jairo Arrow

	IASS members			
	2022	2021	2020	2019
Personal	318	314	304	319
Institutional	20	20	24	24
Total	338	334	328	343

IASS Regular Activities and Collaborators

Vice President for finance: [Jairo Arrow](#)

Scientific secretary: [M. Giovanna Ranalli](#) (with the support of Nikos Tzavidis)

IASS representative on the ISI publications committee

Vice President for liaising with ISI EC and ISI PO plus administrative matters:
[Natalie Shlomo](#)

IASS representative on the 2023 WSC scientific programme committee

IASS representative on the 2023 WSC short course committee

IASS Regular Activities and Collaborators

Chair of the 2023 Cochran-Hansen prize committee: [Nikos Tzavidis](#)

Chair of the 2022 Hukum Chandra prize committee: [Nikos Tzavidis](#)

IASS Webinars Representatives 2021-2023: [Andrea Silva](#)

(supported by the EC members as the EC has the collective responsibility of the programme)

Social Communication Manager: [Annamaria Bianchi](#)

(supported by the EC members as the EC has the collective responsibility of the programme)

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. Please volunteer!
Role of country representatives: contribute to The Survey Statistician Country Report (editor Peter Wright)

IASS Community in the WSC2023

Programme We have 14 IASS sponsored IPS sessions at WSC 2023.

- Better ways to address nonresponse in social surveys
- Longitudinal observation of human populations
- Measurement Error Modeling: Advances and Applications
- Recent Advances in Data Anonymization and Data Modelling for Education and Poverty Research
- Unlocking Microdata: Experience from International Organizations.
- Inference under Informative Sample Designs
- Harnessing data by citizens for public policy and SDG monitoring: a conceptual framework and what is next?
- Monitoring Progress towards Sustainable Development Goals with Small Area Estimation over Space and Time
- The use of alternative data through modelling in Official Statistics
- Innovative statistical methods for large-scale surveys
- Developments in Small Area Statistics Leveraging Non-Random Sampling
- Sample surveys in the era of Big Data and Machine Learning
- Advanced inference on mixed effects models for SAE
- Data Integration in Survey Sampling More

IASS Community in the WSC2023

Programme We have 3 Special IPS:

- SIPS Waksberg Award with a presentation by the 2023 Waksberg Award Winner, Prof. Ray Chambers, Wednesday 19th July 2023 08:30-09:40
- SIPS IASS President's Invited Speaker, Prof. Fulvia Mecatti, Tuesday 18th July 2023 08:30-09:40
- SIPS Cochran-Hansen Prize with presentations by our two Cochran-Hansen prize winners: Alejandra Arias-Salazar (Costa Rica) and Ziqing Dong (China), Thursday 20th July 2023 08:30-09:40

IASS Elections 2023-2025

IASS Nominating Committee for Election of the Executive Committee 2023-2025 has been set up with Denise Britz do Nascimento Silva (South America) as the Chair of the Committee. Other committee members are: Sanjay Chaudhuri (Asia) Carolina Franco (North America), Enrico Fabrizi (Europe), James Chipperfield (Australia), and Ralf Munnich (Ex officio, Chair of Nominating Committee 2021-2023).

The election outcome:

The IASS EC for 2023-2025 is composed by

President-elect:

Partha Lahiri (North America)

Vice-Presidents:

Andrés Gutiérrez (Latin/South America, male),

Annamaria Bianchi (Europe, female),

Eric Rancourt (North America, male),

Jiraphan Suntornchost (Asia, female).



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TSS editor's report Eric Rancourt



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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)

The Survey Statistician

The July 2023 issue includes the special section *The 50th anniversary of IASS.*

24 survey statisticians from all over the world share their congratulations and short articles about historical events in survey statistics and its development specificity in their countries. The input to this section are from Jairo Arrow, Jean-François Beaumont, Luigi Biggeri, Ieva Burakauskaitė, Nanjamma Chinnappa, Ivan P. Fellegi, Maiki Ilves, Graham Kalton, Jae Kwang Kim, Isabel Molina, Danny Pfeffermann, Sander Scholtus, Denise Silva, Pedro Silva, Kristiina Rajaleid, Eric Rancourt, J.N.K. Rao, Siu-Ming Tam, Daniel Thorburn, Mahmoud Torabi, Imbi Traat, Dennis Trewin, Ton de Waal, and Peter Wingfield-Digby.

The *Ask the Experts* section:

Doubly and multiply robust procedures for missing survey data, by Sixia Chen and David Haziza.

New and Emerging Methods section:

Calibration techniques for model-based prediction and doubly robust estimation, by Changbao Wu.

Book & Software Review section

Book review: Sharon L. Lohr *Sampling: Design and Analysis, Third Edition*, by Camelia Goga.

The *survey* package for R, 15 years on, by Thomas Lumley.

The Country Reports from Argentina, Australia, Canada, Croatia, Denmark, Fiji, France, Kenya, the Netherlands, Peru, Poland, Switzerland, Uruguay, United States are included into the current issue.

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New Proposals

1. To continue the historical section of IASS in January 2024 Issue
2. To include the new section of the articles written by the young statisticians
3. To make an experiment: to announce a topic for the country reports of one issue

Please contribute!



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Any Other Business ?

**Proposals/Enquires
from IASS Members ?**



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Thank you for attending the IASS
General Assembly