



### **IASS General Assembly 2022**

Monica Pratesi

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### **Agenda**

- 1. Welcome and Opening
- 2. President's Communications
- 3. IASS annual report 2021 Assembly approval
- 4. President's report
- 5. IASS Strategy Document 2022-2023 Assembly approval
- 6. Scientific Secretary's report
- 7. 2022 Hukum Chandra prize
- 8. TSS editor's report
- 9. Other business





# 3. IASS annual report 2021 Monica Pratesi





#### Webinars/conferences/other events held in 2021

### Two Satellite Meetings to the WSC2021

Conference in memory of Fred Smith and Chris Skinner Southampton 7-9 July 2021

SAE2021 – BIG4small Small Area Estimation – Virtual Event – 20-24 September 2021

#### **Seven Conferences supported by IASS**

EESW2021 - The European Establishment Statistics Workshop 2021 14 – 17 September 2021, Virtual Event

11th International Francophone Conference on Surveys 2021 6-8 October 2021 Belgium (Hybrid)

ICES VI - The Sixth International Conference on Establishment Statistics 2021 14-17 June 2021, Virtual Event

Baltic-Nordic-Ukrainian (BNU) Network Summer School on Survey Statistics 2021, English: 3,10,17,24 September 2021 Russian: 4,11,18,25 September 2021 Virtual Sessions

IASS-RSS Nigeria: Population data for sustainable socioeconomic development 2021 3 November 2021 (Hybrid)





#### **ISI World Statistics Conference 2021**

In total there were 18 IASS-sponsored invited sessions in WSC 2021 including two Special Invited Sessions. Details of the sessions are here: <a href="http://isi-</a>

iass.org/home/wp-content/uploads/Survey\_Statistician\_2021\_July\_N84\_01.pdf

#### Webinars 2021:

IASS Webinar 12: Robust Analysis of Linked Sample Data 15 Dec

IASS Webinar11: Positioning Household Surveys for the Next Decade\_23 Nov

IASS Webinar 10: Theory and Practice of Adaptive Survey Design at Statistics Netherlands\_28 Oct

IASS Webinar 9: <u>Targeted or lagged walk sampling for estimation of finite-order graph parameters\_23 Sept</u>

IASS Webinar 8: Building a Sample Frame of SMEs Using Patent, Search Engine, and Website Data 2 Sept

IASS Webinar 7: Methodology for a Household Based COVID-19 Testing Survey in Paraíba State - Brazil\_25 Jun

IASS Webinar 6: The use of Administrative Data to Produce the First Wave of Italian Permanent Census Estimates 25 Mar

IASS Webinar 5: La méthode généralisée du partage des poids et ses applications\_26 Feb





### Prizes/awards given in 2021

#### Cochran-Hansen Prize 2021:

Prize Committee: Isabel Molina (chair) - IASS Vice-President (Universidad Carlos III de Madrid); Yves Tillé (Université de Neuchâtel); Jean-François Beaumont (Statistics Canada)

Prize awarded to: Jacob Guilherme (Brazil) for the paper: Estimation of gross f lows under nonresponse and complex sampling design

#### **Hukum Chandra Memorial Prize:**

Decision was made at the IASS 2021 General Assembly to set up a Hukum Chandra Memorial Prize for mid-career researchers.

#### **Publications in 2021**

The Survey Statistian, July 2021 Issue 84

http://isi-iass.org/home/wp-content/uploads/Survey Statistician 2021 July N84.pdf

The Survey Statistian, January 2021 Issue 83

http://isi-iass.org/home/wp-content/uploads/Survey Statistician 2021 January N83.pdf

Newsletters from January 2021 to December 2021: <a href="http://isi-iass.org/home/2021-newsletters/6">http://isi-iass.org/home/2021-newsletters/6</a>





# Financial Report Prepared by Jairo Arrow— IASS Vice-President





### IASS Finances (2021 - 2022)

Income: membership

financial income

**Expenses:** Support for conferences

Cochran-Hansen Prize

Administration expenses





### IASS Finances (2020 - 2021)

IASS - Income (in euros)						
Membership Income	2021	2020				
Individual members	6.885	6.715				
Institutional members	5.800	5.400				
Donations members Other	150 6.297	0 0				
Financial income (Interest from equity fund)	8.988	954				
Total Income	19.132	12.686				
Expenses	13.923	13.836				
Balance Investment (Equity fund)	5.209	-1.150				
- At 01 January 2021	101.676	101.872				
- At 31 December 2021	115.873	101.676				





STATEMENT OF INCOME AND EXPENDIT	URE IASS				
INCOME	2017	2018	2019	2020	2021
Membership / contributions					
Individual members	7.091	5.505	5.403	6.806	6.885
Donations members				80	150
Institutional members	5.000	6.600	5.785	5.800	5.800
Publications income					
Other income	136	-			6.297
TOTAL INCOME	12.227	12.105	11.188	12.686	19.132
TOTAL EXPENSES	18.778	15.253	20.264	13.836	13.923
<b>RESULT BEFORE FINANCIAL</b>	-6.551	-3.148	-9.076	-1.150	5.209
% individual members	58,0	45,5	48,3	53,6	36,0
% instiutional members	40,9	54,5	51,7	45,7	30,3
Financial income/ Equity Inte	r 2.275	-3.955	10.830	954	8.988
RESULT OF THE YEAR	-4.276	-7.103	1.754	-196	14.197
Equity Fund january 1	111.497	107.221	100.118	101.872	101.676
Eguity transferred from France	ce				
Result	-4.276	-7.103	1.754	-196	14.197
Equity Fund december 31	107.221	100.118	101.872	101.676	115.873





# 3.1 IASS annual report 2021 Assembly approval





# 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				
	2021	2020	2019		
Personal	327	304	319		
Institutional	20	24	24		
Total	347	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

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: Anna Maria Bianchi

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





# 5. IASS Strategy Document 2022-2023 Monica Pratesi





Our vision: the IASS motto "Promoting good survey theory and practice around the world" is a fundamental task to promote progress in our society

#### The survey statistician is considered:

- as a researcher in Universities or in other Research Institutions and companies, teaching the discipline of statistics and survey methods
- as a professional, involved in the data collection process and in the analysis of survey data and statistics
- as a scholar/ young researcher, seeking for mentoring and advising from senior experts





Two themes in 2022-2023:

The first is engaging our members to help us deliver our goals.

actions: increasing the contact and interaction with our renovated country representatives, supporting local conferences, as well as regular communication with members, also via Twitter and Linkedin

The second cross-cutting theme we are working on is the rise of new survey methods and integration of data sources and what it means for our work and that of survey methodologist.

actions: organizing IPS for WSC 2023 and other Conferences, promoting and organizing the IASS Webinar series,. They are open to the wide public and treat the emerging issues in survey sampling and survey data analysis.





### **IASS Activities**

- Regular activities: conference support, monthly news, The Survey Statistician, IASS website
- Activities related to WSC 2023: short courses, IPSs, Cochran-Hansen prize, satellite meetings
- New initiatives: webinars, Hukum Chandra prize, communication plan
- Promoting partnership:
  - Inter-secretariat Working Group on Household Surveys UNSD: IPS for the WSC2023





### **IASS Activities**

### Social media activity (since nov 2021)

During the last month (June 2021), Anna Maria has been posting about webinar, conferences, books, articles, the general assembly, and the newsletter. The number of followers to the pages are increasing, particularly with LinkedIn:

- Twitter followers increased of 11 units (from 258 to 269) (Jan 2022: 217)
- LinkedIn from 189 to 284 (Jan 2022: 65)
- Facebook from 45 to 54

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

The IASS Twitter account: @iass\_isi

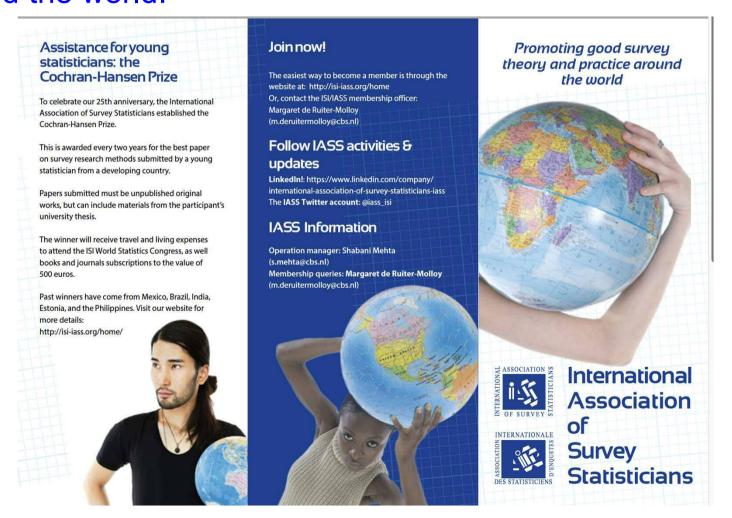
IASS website: webmaster Natalie Shlomo





### **IASS Activities**

# IASS motto: Promoting good survey theory and practice around the world!







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# IASS motto: Promoting good survey theory and practice around the world!

### The International Association of Survey Statisticians

The International Association of Survey Statisticians (IASS) is a section of the International Statistical Institute.

We aim to develop the theory and practice of surveys and censuses, and increase interest in surveys and censuses among statisticians, governments and the public around the world.

The IASS believes that better decisions flow from a combination of sound source data and appropriate data analysis.

We provide an international forum for the exchange of ideas and advice relating to survey or census methodology through our newsletter, *The Survey Statistician*, as well as through our online *Ask the Experts* web page. In addition, the IASS Webinar Series showcases distinguished speakers of the statistical community presenting their latest research. The live monthly webinars provide attendees with a full spectrum of interests related to survey statistics and methodology.

We also provide development opportunities for young statisticians through our biennial Cochran-Hansen Prize.

#### IASS themes:

#### Are you interested in:

- knowing if you are really measuring what you think you are measuring?
- producing regional or local estimates using a mix of survey and administrative data?
- collecting data from hard to measure population groups?
- using new technology to improve quality and reduce collection cost?
- knowing how the way you collect data affects how you should analyse it?
- learning how survey statisticians in other countries solve the same problems?

If you would like to work with others interested in these sorts of problems and share information and real-world experiences, then the International Association of Survey Statisticians is your professional network.

#### IASS activities:

The Survey Statistician, our newsletter, is issued twice a year. It includes:

- country reports
- items on new and emerging methods written by relevant experts
- an ask the expert column addressing a specific question put to our experts
- information on relevant conferences and workshops, new books and software
- contents pages from relevant journals.

#### The IASS also

- organises a program of short courses prior to each ISI World Statistics Congress as well as a program of invited paper sessions
- provides sponsorship for relevant international
- manages a network of country representatives to support networking at a local level, and provide country reports
- maintains a website giving access to past material and up to date information on relevant conferences and workshops, work opportunities and other important activities.
- organises the IASS Webinar Series showcasing distinguished speakers on the theory and practice of surveys and censuses





# 5. 1 IASS Strategy Document 2022-2023 Assembly approval





# 6. Scientific Secretary Report M. Giovanna Ranalli





### **IASS Initiatives**

#### Webinars:

- 18 IASS webinars until June 2022
- Between 100 and 300 registered participants
- #17 On calibration and balanced sampling. Webinar in memory of Jean-Claude Deville
- <a href="http://isi-iass.org/home/webinars/">http://isi-iass.org/home/webinars/</a> for slides
- <a href="https://www.isi-web.org/events/webinars">https://www.isi-web.org/events/webinars</a> for recordings and for registration for upcoming webinars
- Contact Andrea Diniz da Silva for proposals





### **IASS Initiatives**

IASS Conference Support in 2021 (delayed to 2022)

 One Day Virtual Conference on Latest Developments in the Theory and Practice of Sample Surveys and Censuses and Online Workshop on Utilization of Remote Sensing in Sample Surveys and Censuses (PISTAR – Pakistan)

#### IASS Conference Support in 2022

- One Day International Virtual Conference for Data Users And Producers (Nigeria)
- Four Day in presence International conference on "Survey methods for Data Integration and New Data Sources" (ITACOSM2022 – Italy).
- Four Day Workshop on Survey Statistics 2022 of the Baltic-Nordic-Ukrainian Network on Survey Statistics (Estonia)
- Three Day International Total Survey Error Workshop (ITSEW2022 United Kingdom)

#### IASS Publications in 2021-22

- Monthly Newsletter
- The Survey Statistician





# 7. Hukum Chandra Prize Nikos Tzavidis





#### 2022 Hukum Chandra Prize

8 papers submitted; Geographic coverage (America, Asia, Oceania)

#### **Committee**

- David Haziza (University of Ottawa)
- Alina Mattei (University of Neuchatel)
- Aberash Tariku (Ethiopian Statistics Service)
- Nikos Tzavidis (University of Southampton)

#### **Key dates:**

27.7.2022 - Committee meeting

Early/Mid - August - Feedback to applicants and IASS comms

October 2022 - Hukum Chandra award winner IASS webinar

#### 2023 Cochran-Hansen Prize

Call to be issued in August 2022. Submission deadline in February 2023.





# 8. TSS editor's report Danutė Krapavickaitė





### **The Survey Statistician 2022**

Editors: Danutė Krapavickaitė, Eric Rancourt

Section Editors: Ton de Waal, Alina Gabriela Matei, Peter

Wright, Maria Giovanna Ranalli

Technical Editor: Maciej Beręsewicz

Hot topics

Sections

Ask the Experts:

S.Bender, J. Sakshaug. Data Sources for Business Statistics: What has Changed? (Jan.)

N. Shlomo. How to Measure Disclosure Risk in Microdata?





### New and Emerging Methods

Jae Kwang Kim. A gentle introduction to data integration ink survey sampling. (Jan.)

P. Krennmair, N. Würz, T. Schmid. Tree-Based Machine Learning in Small Area Estimation (July)

### **Book & Software Review**

A. Matei. Big Data Meets Survey Science. A Collection of Innovative Methods, Eds. C.A.Hill, P. Biemer et al. (Jan.)

G. Bertarelli. *Handbook of Web Surveys* By Silvia Biffignardi & Jelke Bethlehem (July)

M. S. Diallo. Samplics: A comprehensive library for survey sampling in Python (July).





### **Country Representatives**

- Initiative to update country representatives with a total of 58 representatives
- Still missing many countries please volunteer
- Role of country representatives:
  - contribute to The Survey Statistician Country Report (editor Peter Wright)
  - Recruitment Drive in Fall of 2022





# Representative on the WSC 2023 report – Natalie Shlomo





### **IASS Community in the WSC2023**

- Programme Committee Deadline for Invited Paper Session Proposals
  July 15<sup>th</sup>, please upload proposal to
  https://www.isi2023.org/subscriptions/5/ and send the proposed
  session to email: Natalie.shlomo@manchester.ac.uk
- Short Course Committee Chaired by David Banks. The committee is starting to identify 10-15 short courses to be delivered virtually around the time of the WSC
- Cochran-Hansen Prize Committee Chair Chaired by Nikos Tzavidis. Call to be issued in August 2022. Submission deadline in February 2023
- IASS Satellite Meeting to the WSC2023 Early planning stage





**Any Other Business?** 

Proposals/Enquires from IASS Members?





# Thank you for attending the IASS General Assembly