International Association for Official Statistics

2018-2019 Annual Report





CONTENTS

Mes	ssage from the President 3
I.	Strategy Progress 2018-20197
	Background7
	Strategic Objective 17
	Strategic Objective 28
	Strategic Objective 39
	Strategic Objective 410
	Strategic Objective 511
	Strategic Objective 611
	Strategic Objective 712
	Strategic Objective 813
II.	Membership report15
III.	Financial report
IV.	IAOS 2018 Conference: Take-aways20
	1) An attractive and inclusive programme builds on a successful call for papers20
	2)Diverse attendance shows the extended presence of IAOS and suggests areas of opportunity21
	3)The ISI-WB TFSCB proves to be -once again- a valuable source to support people from developing countries to attend our conferences23
	4)Attendance of young statisticians and graduate students23
	5)Conference Expenses and Profits23
V.	Young Statisticians Prize25
	2019 YSP25
	Recommendations for future competitions25

VI.	Statistical Journal of IAOS	26
2018	3-2019 Issues26	
Othe	er activities28	
VII.	Standing Committee on Regional and Urban Statistics (SCORUS	S)30
	Delivering Conferences	
	Communication30	
	Administrative arrangements30	
	Management31	
Ann	exes	32
	Annex A Executive Committee 2017-201932	
	Annex B IAOS Memberships 2007-201933	
	Annex CIAOS Financials 2012-201834	

Dear Colleagues,

I am glad to inform you that in the second year of the IAOS EXCO 2017-2019, covering the period from August 1, 2018 to July 31, 2019, the EXCO built upon and continued the implementation started in the previous year of the Strategic Plan.

The 16th IAOS Conference organized jointly with the OECD took place in Paris on September 19-21 with the attendance of 323 people from 71 countries. More than 130 speakers presented their papers on official statistics in 36 parallel and plenary sessions. Due to the high response to the call for papers (more than 200 proposals submitted), we had to increase the number of sessions originally planned and also organized a special poster session with 20 participants. There was a significant presence of young statisticians at all events of the conference. Financially, as you can see in section 4 below, instead of the expected costs to IAOS of €33,212 we obtained a profit of €8,669.

I would like to recognize and thank again our partners from the OECD, in particular Martine Durand (Chief Statistician and Director of Statistics and Data Directorate) and Peter van de Ven (Head of National Accounts) and the Local Organising Committee (LOC). Thanks to the Committee, the Conference was well organised and was able to utilize excellent facilities. We could not have hoped for better partners.

The Scientific Programme Committee (SPC) of the conference chaired by Kees Zeleenberg identified the themes which are most important in the current discussions and research in official statistics and devised an attractive agenda. Our thanks to Kees and the 10 distinguished members of the SPC.

Special thanks to our sponsors: Eurostat and its Director General, Mariana Kotzeva, for their generous contribution to the event, the Environmental Systems Research Institute (ESRI), the National Institute of Statistics and Economic Studies of France (INSEE), and the ISI-World Bank Trust Fund for Statistical Capacity Building whose support was crucial for the attendance to the conference of 16 people from developing countries. Our deep gratitude to the ISI and especially to Ada van Krimpen for her permanent support and presence during the whole process of organizing the conference and in general for all IAOS activities. Ada was named IAOS' Guardian Angel in Paris, never a more appropriate title bestowed.

We also had the opportunity during the conference to recognize one of our founders, Jean Louis Bodin, who continues to be an active supporter of the IAOS. Many thanks to Jean-Louis for his time and dedication to so many of the IAOS objectives.

The day prior to the conference we organized a special meeting on "National Statistical Offices (NSOs) Professional Independence: Threats and Responses". A large group of 70 distinguished official statisticians, including at least seven previous presidents of IAOS, and Statistics Directors of several international organizations including the UN, OECD, UNODC, gathered to analyse different cases from all over the world in which the independence of official statistics has been under threat and the possible responses of the international community. Together with the International Statistical Institute (ISI), the Royal Statistical Society (RSS), the American Statistical Association (ASA), the Federation of European Statistical Societies (FENStatS) and the Societé Fracaise de Statistique (SFdS), we recognized Andreas Georgiou (former president of the Greek Statistical Society) for his standing in defense of the statistical profession.

For the 2019 Young Statisticians Prize (YSP) we had another good year following on the success of 2018, increasing the number of submissions to a total of 44 (seven more than in the previous year). I would like to express my gratitude to Gemma van Halderen for acting as the EXCO liaison with the Selection Committee and to its members. This programme is currently entering its tenth version and has consolidated itself as one of our core activities promoting our values to younger generations.

The SJIAOS in the last year published more than 60 articles on a variety of subjects important to official statistics. Special recognition and thanks to Kirsten West for her work at the SJIAOS, first as Assistant Editor and from 2016 as Editor-in Chief. Kirsten has done a great job solidifying our Journal as an obligatory reference for the publication of high-quality research on official statistics. I would also like to welcome Pieter Everaers who will become our new Editor-in Chief during the IAOS General Assembly that will take place on 19 August 2019 in the framework of the 62nd International Statistical Institute World Statistics Congress (ISI WSC) in Kuala Lumpur. I do appreciate the coordinated work that both Kirsten and Pieter have done to ensure a smooth transition and the continuity of the SJIAOS editions.

We ended 2018 with a high of 533 members, an increase over the last decade that took us from 320 members in 2010. This trend is set to continue as we have at present time 576 members. (More details are provided in section 2).

The IAOS objectives can only be achieved through the voluntary and committed work of its members and the generosity of the institutions they work for. My special thanks to each of the members of the EXCO for their many contributions during the past two years, they are impossible to mention in detail here but be sure they are well valued. Many thanks to Nancy McBeth who agreed to help me as special adviser, a title which was only a guise to the many roles she undertakes for IAOS, including but not limited to being memory and guardian of our endeavours. Our gratitude also to Rolando Ocampo who has taken care of the IAOS representation to the Scientific Programme Committee of the last three ISI WSCs, promoting and increasing

substantially (from 10 in 2013 to 46 in 2019) the number of IAOS-sponsored-session proposals submitted to participate in the different panels organized by the ISI.

Most of the present members are staying in some function in the new EXCO 2019-2021, which speaks a lot about not only their commitment but their love for this association and its goals. John Pullinger (President Elect 2019-2021) and Oliver Chinganya are organizing the next IAOS conference in Zambia, and Gemma Van Halderen is already looking for the 2022 host country. I can only wish they will receive all the support I was fortunate to have from the IAOS community in this and all the other activities the next EXCO undertakes. Our gratitude to the members of the Nominating Committee for the EXCO 2019-2021 chaired by my predecessor Ola Awad.

As part of my last activities, I would like to invite all IAOS members attending the 2019 ISI WSC that will take place on 18-23 August 2019 in Kuala Lumpur, to attend the IAOS General Assembly in which the progress described in this report, the new Executive Committee and other IAOS activities will be presented-, as well as to the IAOS President Special Invited Paper Session: "Walking through Previously Uncharted Territories: Governance, Crime and Drug Statistics" that will present and discuss recent progress in the measurement of governance, crime and drug-related phenomena; subjects that have not traditionally been measured by NSOs. This panel will give an opportunity to exchange views on the collection, analysis and use of data on these complex subjects which are contemplated in Sustainable Development Goal (SDG) 16: Peace, Justice and Strong Institutions.

Finally, I would like to thank my own institution the National Institute of Statistics and Geography of Mexico (INEGI) and its President Julio Santaella for all the support he has given IAOS and myself with resources, personnel and personal commitment to our Association, and to Eduardo Sojo, INEGI's former president, for originally encouraging and supporting this endeavour. I was lucky to count in my staff, Victoria Bonilla an indefatigable assistant and colleague who has actively supported me to ensure the smooth operation of the IAOS Presidency. Victoria worked alongside with Carlos Alarcon in the organization of the conference. They were preceded by Omar Berrospe and Rodrigo Reyes. It has been a pleasure to work with this group of young and highly qualified professionals. We were supported by Pilar Garcia, International Director, who was with me in the LOC of the IAOS Conference in Aguascalientes, Mexico in 1998.

Official Statistics provide an invaluable service to societies as the information produced on relevant social and economic phenomena pertains to all aspects of the wellbeing of individuals even to the extent of their own survival. Quality statistics are an indispensable ingredient for public policies. Furthermore, the independence of official statistics from any consideration other than professional criteria constitutes an essential element of democracy as it enables individuals not only to evaluate policies but to participate in the political processes of their countries.

Consistent with the vision of our founders, the IAOS as the association of the professional practitioners and users of official statistics, has been for more than thirty-five years both guardian and promoter of these principles. We have also actively worked with others to support the implementation of the Fundamental Principles of Official Statistics (FPOS) approved unanimously by the General Assembly of the United Nations. These roles are certain to be required in the future and this international community is also certain to undertake them successfully.

Personally, it has been an honour to belong to IAOS and to serve as IAOS President during 2017-2019.

Mario Palma

IAOS President 2017-2019

I. Strategy Progress 2018-2019

Background

The IAOS Strategic Plan 2017-2019, presented at the 2017 IAOS General Assembly (17 July 2017), set out a medium-term vision and 8 strategic objectives to help guide the priorities and activities of IAOS. These were based on a SWOT Analysis of the Association, previous IAOS plans and the ISI Strategy for 2017-2021.

The Strategic Plan's objectives for 2017-2019 are aligned to IAOS mission and seek to make headway in the promotion of the understanding and advancement of official statistics, as well as in the development of effective and efficient official statistical services, through international contacts among individuals and organizations.

The following section presents the activities and progress achieved towards these goals during the second year of this strategic plan. For further reference to the objectives, targets and activities included in the Strategic Plan 2017-2019, please visit: http://www.iaos-isi.org/index.php/strategy. The IAOS Annual Report 2017-2018, which reports on the advancement and activities of our Association towards these goals during the first year can be found here: http://iaos-isi.org/images/IAOS2017-19/GralAdm/IAOS_2017-2018_Annual_Report.pdf.

Strategic Objective I

Provide its membership, producers and users of statistical information in general, with a forum for the analysis and discussion of the most relevant issues of official statistics.

The organisation of the IAOS biennial international conference has traditionally been the flagship of our Association's activities. Its aim is to provide a forum in which users and producers of official statistics from both developed and developing countries can meet; discuss relevant and innovative subjects related to the field of official statistics; and share their experiences in the production and use of statistical information from their different spheres: government, private institutions, NGOs, the academia, etc.

On 19-21 September 2018 our Association, in partnership with the Organisation for Economic Cooperation and Development (OECD), celebrated in Paris the 16th IAOS Conference "Better Statistics for Better Lives". The conference was organised around five themes: 1) Sustainability; 2) Well-being and Quality of life; 3) the Future Role of Official Statistics; 4) Communication and Statistical Literacy; and 5) the Measurement and Impact of Digitalisation and Globalisation. These served as an umbrella to discuss pressing problems regarding the production, dissemination and use of official statistics.

More than 130 speakers presented their research on official statistics in 31 parallel sessions, 2 plenary sessions, 3 keynote speeches and 1 poster session at the Conference. The conference attracted a total 323 attendees from 71 countries worldwide. The feedback on the conference and the quality of the programme was very positive. Highlight in respect of this event was the not so common reference to the conference in The Economist **Espresso** briefing.

Section 4 summarizes some of the results of the conference. In the current environment in which increasingly more international meetings on official statistics are being held (e.g. UN World Data Forums, Eurostat conference series, Conference of Europeans Statisticians meetings, etc.), we hope the results and lessons provided by the 2018 IAOS conference can be useful for our Association's future activities.



Attendants at the IAOS-OECD Conference

Preparations for the 17th IAOS International Conference that will be held in Lusaka, Zambia in 2020 continue progressing under the leadership of Dr. John Pullinger (IAOS President-Elect 2017-19), Mr. Goodson Sinyenga (Director General of the Central Statistics Office in Zambia) and Oliver J.M. Chinganya (Director of the African Centre for Statistics at the United Nations Economic Commission for Africa – UNECA). This will be the second time that the IAOS Conference will take place in Africa, which reflects IAOS' commitment to be present worldwide and to foster the participation of different regions in our shared goal of advancing official statistics.

Strategic Objective 2

Be a recognised vehicle for spreading knowledge in official statistics.

IAOS aims to become a world-wide known vehicle to spread knowledge and innovation in official statistics. To this aim, the Statistical Journal of IAOS (SJIAOS) is a core element of our Association as it serves as a knowledge disseminator, exposing quality and relevant research to the statistical community.

During 2018-2019 the SJIAOS has continued increasing its number of readers and the diversity of the manuscripts it publishes, keeping itself at the vanguard of the discussion of emerging issues in official statistics. As described in section 7, during this period the SJIAOS published more than 60 manuscripts (including articles and editorials), covering the varied subjects of administrative data, statistical business registers, record linkages and big data, statistics for indigenous people, new quality challenges in the production of official statistics by NSOs, etc.



SJIAOS Logo

In an environment in which there is increasingly availability of information on internet -with its advantages (e.g. free access to some academic papers) and disadvantages (quality of information, fake news, etc.), the SJIAOS has positioned itself as a trusted source of knowledge and dissemination of quality research among peer-reviewed journals, attracting the interest of more people within the statistical community and new talent.

Strategic Objective 3

Increase and diversify IAOS membership.

Preliminary figures at July 2019 indicate that IAOS has a total of 576 members, of which 64% (366) had already paid their membership fees for this year. The processing of membership payments goes through the whole year, concentrating the renewal of memberships close to dates in which IAOS conferences or ISI World Statistics Congresses take place (usually on the second semester of the year). Therefore, final figures of the number of IAOS members in 2019 will be available at the beginning of 2020.

As section 2 explains, IAOS has kept in general a steady growth of its membership since 2010. In the first year of the Strategic Plan 2017-2019 IAOS members increased by 29%, rising from 414 members on December 2017 to a total of 533 on December 2018. The figures for 2019, although preliminary suggest this trend is expected to continue.

Individual members represent the great majority of IAOS memberships (92%) and these are the ones driving the growth in total number of memberships. During the past two years (2018-2019), institutional memberships have remained the same (46 institutions).



Attendants at the IAOS-OECD Conference

The growth in the number of individual members is associated to an increase in the participation of people from both developed and developing countries, as well as individuals whose organizations have an institutional IAOS membership. More details can be found in section 2.

It appears that the promotion of the 2018 IAOS-OECD Conference as well as other IAOS activities, such as the Young Statisticians Prize (YSP), the Young Scholars for Better Statistics award (YSBS) and IAOS Special meetings¹ have resulted in a positive impact in the number of members. In the upcoming years we will continue working on promoting IAOS globally. The 2020 Conference in Zambia represents an opportunity to attract even more members from African countries, expanding the presence and mission of IAOS in the region.

Strategic Objective 4

Invest in creating mutual beneficial partnerships.

IAOS continues its efforts to become an increasingly active and relevant actor in the International Statistical Community through the building of partnerships with international, regional and national organizations and the involvement of these in the undergoing work of the Association; the promotion of its mission and activities in new countries and regions; and its active participation in international fora devoted to official statistics.

As it has been mentioned above, for the 16th Edition of its biennial Conference partnered with the OECD. This was the second time that IAOS efforts combined with an international agency in the organisation of its biennial conference. This partnership proved successful for organisation of a comprehensive programme and an attractive conference for the international official statistical community (see section 4).



Inaugural ceremony at the IAOS-OECD Conference

From left to right: Mario Palma (IAOS President 2017-19), Martine Durand (Director of OECD Statistics), Mónica Aspe (Ambassador, Mexico) Peter Van de Ven (Head of National Accounts, OECD), Walter Radermacher (Former Director-General of Eurostat).

¹ For more on these activities, please see the IAOS Annual Report 2017-2018 (http://iaos-isi.org/images/IAOS2017-19/GralAdm/IAOS 2017-2018 Annual Report.pdf).

Strategic Objective 5

Strengthen communications with relevant actors related to official statistics.

The IAOS has been active in communicating with its members by different means. In coordination with the ISI we have sent various newsletters, reminders, invitations to events, calls for proposals and other related topics relevant for the Official Statistical Community. As a result, we have been asked to promote in our website activities from other statistical institutions that may also be of interest to our members (e.g. <u>international graduate programmes</u>, <u>statistical summer schools</u>, short courses, symposiums and webminars, as well as free statistical classification tools).

Moreover, IAOS continues to be a member of the Global Partnership for Sustainable Development Data (GPSDD). This network brings together a network of governments, the private sector, civil society, international organizations, academic institutions, foundations, statistics agencies, and other data communities with the aim of fully harnessing the data revolution for sustainable development.

We have also strived to increase our presence in social media with the objective of attracting and reaching young members. The Twitter Account @IAOS Stats created for the Association in January 2018 as one of the actions of the Strategic Plan 2017-2019 has reached 363 followers (as of 15 July 2019). This account has allowed us to be in contact with members, NSO's and other relevant actors in the statistical world, sharing with them information of our Association and other important subjects related to official statistics. These efforts allow us to gradually extend our presence in social media reaching a broader audience.



@IAOS_Stat in Twitter

Strategic Objective 6

Contribute to the promotion and defense of the Fundamental Principles of Official Statistics.

IAOS has been active in the promotion of the Fundamental Principles of Official Statistics and, in particular, has added its voice to the ISI and other organisations and individuals of the statistical community to support the legal and public defense of cases where the professional independence of NSOs and/or the integrity of official statisticians has been under threat. Our communication channels (e.g. website, mailing list, twitter, etc.) were used to spread the word about our

Association's support to the <u>condemnation of Andreas Georgiou</u> prosecution, the case of Anar Meshimbayeva (Kazakhasan's former Chief Statistician) and <u>the joint statement against the dismantling of the Puerto Rico Institute of Statistics (PRIS).</u>

Prior to its 16th IAOS Conference, on 18 September 2018 IAOS held a full day Special Meeting on "NSOs Professional Independence: Threats and Responses". It discussed the challenges to the independence of Official Statistics by analysing concrete cases, governance arrangements and the role of the international statistical community. The meeting consisted of three main sessions and a book presentation by the Inter-American Development Bank (IDB).



IAOS Special Meeting on Professional Independence

During the event a special award was given to Andreas Georgiou, former and inaugural President of ELSTAT (the Greek Statistical Authority), to acknowledge him for upholding the highest professional standards in his public service in the pursuit of integrity of statistical systems. The award was presented to him by the following major statistical organisations:



Dr. Georgiou receiving a commendation from the statistical community

- The International Statistical Institute (ISI)
- The Royal Statistical Society (RSS)
- The American Statistical Association (ASA)
- The International Association for Official Statistics (IAOS)
- The Federation of European NAtional Statistical Societies (FENStatS)
- The Société Française de Statistique (SFdS)

Presentations and photos of the special meeting are available at: http://www.iaos-isi.org/index.php/latestnews/233-special-meeting-on-nsos.

Strategic Objective 7

Institutionalize IAOS functions.

IAOS keeps a continuing work in incorporating and elaborating well documented procedures that support the smooth functioning of the association through the years. Some examples of this are

the report submitted each year by the YSP Selection Committee to the Executive Committee (EXCO), documenting the general process of the competition and making recommendations for improvement in future editions (see section 5); the report on the IAOS Biennial conference that the Association President has to submit to EXCO at the end of his/her tenure; the Annual Report of activities that each year is presented to the IAOS General Assembly and made publicly available to all members through the Association's website, etc.

As part of the preparations for the 16th IAOS conference a matrix of the different activities undertaken by IAOS and the OECD was jointly developed with more than 140 different items considered for the organization of the conference starting almost one year and a half in advance of the event. This matrix has been shared with the incoming IAOS President (2019-2021) and the chair of the Local Organizing Committee of the 17th IAOS Conference that will be held in Lusaka, Zambia. The matrix (in Excel format) will be archived along with other IAOS documentation for the use of future administrations. It is put at the disposition of the ISI and Associations and will be shared upon request.

By documenting and adopting institutionalized procedures, IAOS comply and contribute with the ISI general functioning and allows also to strengthen the relations with the ISI and with other relevant actors of the international statistical community.

Strategic Objective 8

Strengthen links with the ISI family.

IAOS, as part of the International Statistical Institute (ISI) has been active in supporting the Strategic Plan formulated by the ISI for the period 2017-2021. Following ISI's lead, we identified which of our actions needed to be prioritised to both accomplish our short-term goals and contribute to the medium-term objectives of the ISI. The ISI Strategic Plan served as a framework for our own strategy and as a result we have endorsed the ISI strategic objectives (e.g. development of statistical capacity, financial sustainability and the expansion and engagement of our membership base), aiming to contribute towards a successful integration of our organizations.

The ISI World Statistics Congress (WSC) is a core element of the ISI Strategic Plan as it is the flagship event of the Institute. In this regard, IAOS has been involved in many different forms to contribute to the successful development of the WSC. This includes the provision of spaces of promotion at IAOS' events, as well as actively participating in the organization of IAOS sponsored Invited Paper Sessions (IPS) and Lunch Time Roundtable Sessions (LTRS) with the aim of enriching the programme of the event. For instance, as part of the preparations for the ISI WSC 2019, a total of 46 (out of 212) IPS proposals registered under the sponsorship of IAOS or under the

sponsorship of IAOS & other Associations. Of these, 35 were accepted by the Scientific Programme Committee of the Congress and included in the ISI WSC 2019 programme.

It is worth to highlight the increase on IPS Proposals under the sponsorship of the IAOS since the 59th ISI WSC 2013 at Hong Kong, where there were only 10 IAOS IPS proposals; the number rose to 18 for the 60th ISI WSC 2015 at Rio de Janeiro, to 30 for the 61st ISI WSC 2017 at Marrakech, and finally reached 46 for the 62th ISI WSC that will take place this year at Kuala Lumpur, Malaysia.

For the promotion of the Young Scholars for Better Statistics Award (YSBS) a database of graduate academic departments and faculties at Universities around the world was compiled with the names and emails addresses of their directors, in areas such as statistics, economics, actuarial science, mathematics, government, etc. The database was compiled with the support of student interns hired by INEGI and it includes information on more than 760 leading academic departments. This list was shared with the ISI Secretary for the promotion of the 2018-2019 ISI & ESRI Student Competition and is also available (upon request) to all ISI Associations for the promotion of their future activities.

Our collaboration with the ISI is mutual. The Institute is an invaluable source of help for our Association with all administrative needs, but also with their kind and opportune advice.

II. Membership report

Figure 1 below provide information on the total number of IAOS members in recent years. As it can be seen, since 2010 IAOS has generally seen a steady growth of its membership. It is worth noting that in the first year of our Strategic Plan 2017-2019, IAOS members increased by 29%, rising from 414 members on December 2017 to a total of 533 on December 2018.

Preliminary figures for 2019 suggest this trend is expected to continue. At July 2019, there were 576 IAOS members in the records of the ISI, of which 64% (366) had already paid their membership fees. The processing of membership payments goes through the whole year, concentrating the renewal of memberships close to dates in which IAOS conferences or ISI World Statistics Congresses take place (usually on the second semester of the year). The final 2019 membership figures will be available at the beginning of 2020.

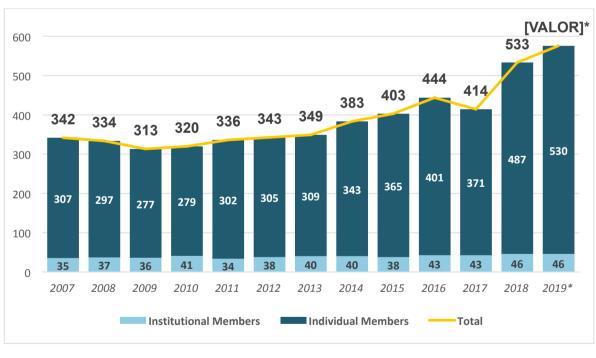


Figure 1.- IAOS Members 2007-2019*
(By general type of membership)

*Excepting 2019, all figures are final at December of each year. The figure for 2019 refers to the preliminary number of memberships at 11 July 2019 as reported by the ISI, of which 64% were already paid by July 2019. The processing of membership payments goes through the end of the year. Final figures for 2019 will be available by January 2020.

Source: ISI Membership Office

Individual members represent the great majority of IAOS memberships and these are the ones driving the growth in total number of memberships. During the past two years, institutional memberships have remained the same. As of July 2019, individual members represent 92% (530) of IAOS memberships, while only 8% (46) are institutional. (See figure 1).

Regarding the country of residence of IAOS members, as figure 2 shows there has been an increase in the participation of people from both developed and developing countries. Considering only individual memberships, ² the number of IAOS members from developed countries increased by 7% during the period of our Strategic Plan 2017-2019 (rising from 255 in December 2017 to 272 in July 2019), while those from developing countries grew by 34% (increasing from 88 to 118). Although participation from developed countries continues to be considerable higher than the one from developing countries, the greater percentage increase of the latter corroborates the advancement of IAOS mission and presence in more regions of the world.

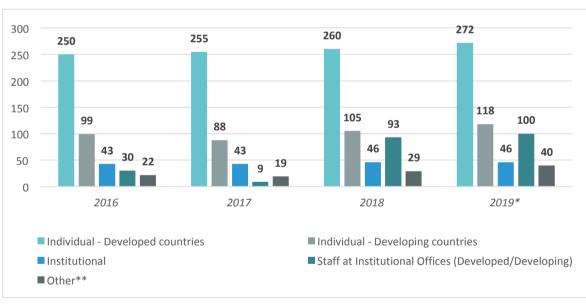


Figure 2.- IAOS Members 2007-2019*
(By type of membership, detailed)

*Excepting 2019, all figures are final at December of each year. The figure for 2019 refers to the preliminary number of memberships at 11 July 2019 as reported by the ISI, of which 64% were already paid by July 2019. The processing of membership payments goes through the end of the year. Final figures for 2019 will be available by January 2020.

Source: ISI Membership Office

A category of membership that has shown a considerable growth in recent years is the one of individuals whose organization has an IAOS institutional membership. This category rose from 30 individuals at end of 2016 (year in which the ISI started to record this category), to 93 people at December 2018 and an estimated 100 at July 2019. The increase related to this category of membership, particularly during 2018, suggests that many individuals (and their organisations)

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² IAOS50 to IAOS55, IAOS564D and IAOS564L as classified by the ISI.

took advantage of their organisations' IAOS institutional membership to join our Association at a discounted fee (a benefit associated to staff from organizations with IAOS Institutional Memberships) in order to attend the 16th IAOS Conference in Paris, France.

I would like to thank all members of the IAOS for their active participation and support in the Association activities. I encourage all members to be ambassadors of IAOS and to promote our activities and mission among your colleagues and in your institutions.

More detailed information on IAOS memberships can be found in Annex B.

Details of the IAOS financial account from 2010 to 2018 are given in Annex C. The Association finances can be considered in three parts: 1) regular (or operational) income, 2) organisation (or operational) expenditure, and 3) investment income (derived from the ISI & Associations investment portfolio).

In 2018, the regular annual income of IAOS amounted to $\le 50,089$, a figure noticeably higher than previous years which resulted from the increase in memberships ($\le 22,024$) and (as mentioned before in section 4) the reimbursement by the OECD of the conference costs originally paid by IAOS ($\le 20,177$) that were at the end covered from the conference income, and the payment of 50% of the conference profits ($\le 8,669$).

On the expenditure side, compared to 2017, organisation costs were higher in 2018 mainly due to payments made towards the conference (although this were reimbursed to IAOS at the end of the year) and, through allocated costs, towards the ISI for the administration of IAOS-only members $(€6,900)^4$ and the ISI webshop maintenance (€2,571). In total, including all direct and allocated costs (as well as the depreciation of debtors), the organisation expenditure of IAOS for 2018 amounted to €47,801.



Figure 3. IAOS Operational Balance 2014-2018 (Euros)

Source: ISI Finance Office, 2018 Statement of Income and Expenditure - IAOS.

³ The reimbursement of the conference costs covered by IAOS and the payment of the 50% conference profits is reflected in the 2018 IAOS Statement of Income and Expenditure (Annex A) under the label "Other income".

⁴ In 2018, the ISI introduced a new allocation model for the Association-only membership administration. The staff cost per member was calculated through auditing evidence at €25. (ISI, *2018 Annual Report*, The Netherlands, 2019, p. 27). Therefore, since 2018 the IAOS is charged €25 for the administration of each IAOS member that is not a member of the ISI.

⁵ An explanation of the adjustments made to the ISI Webshop can be found in the International Statistical Institute, *2018 Annual Report*, ISI, The Netherlands, 2019, pp. 11 and 27.

As a result, the 2018 operational balance (i.e. operational income minus operational expenses, excluding investment income) of the IAOS shows a surplus of € 3,068. Compared to the previous 4 years of continuous operational deficits, in 2018 the regular income and organisation expenditure were close to balance, providing a surplus and hence not requiring the use of investment income to finance recurrent deficits on the normal operation of the Association (see figure 3)

Notwithstanding, including the return on investments, the overall result for IAOS in 2018 is a deficit of € 2,693. As compared to 2017 (and the trend followed in preceding years), the total return on investments decreased significantly in 2018 (see figure 4). The decrease in investment income affected the whole ISI & Associations investment portfolio, ⁶ and in the case of IAOS amounted to -€5,761. Unlike previous years in which the positive returns on investments helped to partially offset the operational deficits, in 2018 the decrease on investment cancelled out the positive operational balance and resulted in an overall negative financial result for IAOS.

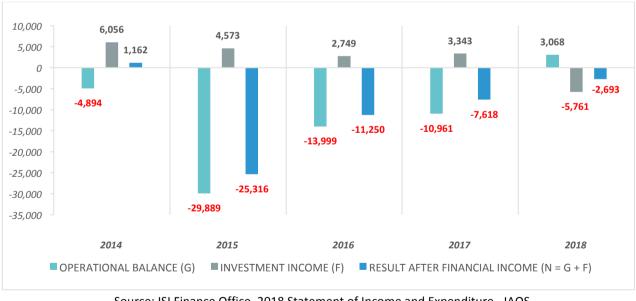


Figure 4. IAOS Overall Financial Results 2014-2018 (Euros)

Source: ISI Finance Office, 2018 Statement of Income and Expenditure - IAOS.

In the next ISI Executive Committee & Associations Presidents meeting, that will be held on 18 August 2019 in Kuala Lumpur, the ISI Executive will inform on the Operating Procedures for the ISI and Associations working modalities, as well as present the ISI & Associations Investment Strategy.

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⁶ Following the ISI Finance Committee's advice for a revised ISI Investment Strategy, in 2018 the ISI implemented a new policy for the ISI and Associations investment portfolio. The old portfolio was sold and a new one was bought. The change of the investment portfolio had an initial negative result, which was expected but much larger than anticipated. According to the ISI Financial Report 2018, currently the new investment portfolio is showing recovery (International Statistical Institute, *2018 Annual Report*, ISI, The Netherlands, 2019, pp. 11 and 27).

IV. IAOS 2018 Conference: Take-aways

On 19-21 September 2018 our Association, in partnership with the Organisation for Economic Cooperation and Development (OECD), celebrated in Paris the 16th IAOS Conference "Better Statistics for Better Lives". The conference was organised around five themes: 1) Sustainability; 2) Well-being and Quality of life; 3) the Future Role of Official Statistics; 4) Communication and Statistical Literacy; and 5) the Measurement and Impact of Digitalisation and Globalisation.

The organisation of this conference provided some useful lessons for future IAOS activities:

I) An attractive and inclusive programme builds on a successful call for papers

The call for papers of the Conference resulted in 227 individual submissions, and 10 proposals for complete sessions. The quality of many of these submissions was such that we had to add more sessions to the programme than originally planned. The Scientific Programme Committee (SPC), chaired by Kees Zeelenberg (Statistics Netherlands) and consisting of 10 more members, managed to put together an excellent programme with 3 keynote speeches, 2 plenary sessions and 31 parallel sessions -comprising almost 100 papers & presentations- and a poster session of 20 papers. The complete programme, papers and presentations are available at: https://www.oecd.org/iaos2018/IAOS-2018-programme.pdf.

The feedback the on conference was very positive. participants especially complimented the organisers the quality of the programme. There was also a engagement of discussions in the sessions, and significant engagement on social media (see e.g. #IAOS2018 and @IAOS Stat in Twitter).

Highlight in respect of the conference was the not so common reference to the conference in The Economist Espresso briefing.



Progression from the mean: statistics

Number-crunchers have gathered in Paris for the biennial meeting of the International Association for Official Statistics. This year's conference promises to be anything but average. Confounding their reputation for being a boring set, statisticians from various national associations are for the first-time joining forces with the OECD in an attempt to improve the use of official data in public policy. The partnership reflects the growing governments emphasis place on "evidence-based policymaking", a phrase currently à la mode. Informed policy decisions are helped by high quality data collection, the responsible use of data analysis and consistent international definitions. Topics up for discussion over the coming days range from sustainable agriculture and the collection of drug statistics to the best way to measure well-being. Forming an axis of data experts and policymakers should help get countries ahead of the curve. For statisticians, too, the step forward may be significant.

2) Diverse attendance shows the extended presence of IAOS and suggests areas of opportunity

The conference attracted a total of 323 attendees from 71 countries worldwide. Half of these (54%) were from Europe, with 29 countries represented. France, Luxembourg, the UK and Italy had the largest number of attendees (See Fig.5 and Table 1). The Asian region was also well represented with delegates comprising 11% of attendees. Korea was the country from this region with the largest number of delegates. North America (comprising only the USA and Canada) accounted for 8% of attendees, with the majority coming from the USA. A similar proportion came from South America and Africa, although delegates came from a greater range of countries (7 and 11 respectively). Participants from the Middle East represented 7% and those from Oceania (New Zealand and Australia) 4%.

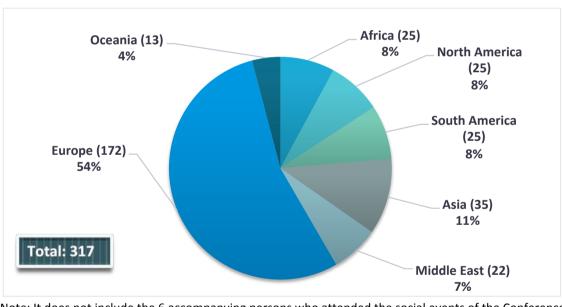


Figure 5. IAOS-OECD Conference Participants
(Breakdown by continent)

Note: It does not include the 6 accompanying persons who attended the social events of the Conference. Source: IAOS- OECD Conference registration records.

Table 1 suggests that the regional composition of the IAOS Executive Committee has been instrumental in the extension of our Association's presence across regions. As it can be seen, the representation from Europe and North America is well positioned, while Asia, Africa South America and the Middle East represent promising regions for further expansion of our presence. In particular, the participation of attendants from Asia and Africa in the Conference was considerable (11% and 8% respectively), hence the ISI WSC 2019 in Malaysia and the IAOS 2020 Conference in Zambia will be exceptional opportunities for further promotion of IAOS in these regions.

Table 1. IAOS-OECD Conference

(Breakdown by participants resident countries)

Continent/Country	Attendants	Continent/Country	Attendants
Africa	25	Europe	172
Cabo Verde	4	Armenia	1
Cameroon	1	Austria	1
Egypt	5	Belgium	5
		Bosnia and	
Ethiopia	1	Herzegovina	1
Ghana	3	Bulgaria	1
Madagascar	1	Estonia	3
Mauritania	1	Finland	3
Morocco	4	France	36
South Africa	2	Germany	11
Sudan	2	Greece	2
Tanzania	1	Hungary	6
		Iceland	1
America (North)	25	Ireland	2
Canada	4		13
		Italy Latvia	
USA	21		3
America (South)	25	Lithuania	1
i i		Luxembourg	20
Argentina	3	Netherlands	6
Brazil	5	Norway	4
Chile	2	Poland	6
Puerto Rico	1	Portugal	2
Guyana	1	Russian Federation	4
Mexico	13	Serbia	3
Uruguay	1	Slovak Republic	1
A - 1-	0.4	Slovenia	3
Asia	34	Spain	3
Hong Kong, China	2	Sweden	5
India	1	Switzerland	5
Indonesia	2	United Kingdom	20
Japan	3		
Korea	7	Asia (Middle East)	23
Malaysia	3	Iran	2
People's Republic of China	3	Israel	1
Philippines	1	Jordan	1
Singapore	3	Lebanon	1
Sri Lanka	4	Oman	7
Thailand	1	Palestinian Authority	3
Turkey	4	Saudi Arabia) 1
luiney	"	UAE	7
		<u> </u>	-
Oceania	13	Total general	
Australia	7	317	
New Zealand	6		
	-		

Note: It does not include the 6 accompanying persons who attended the social events of the Conference. Source: IAOS- OECD Conference registration records.

3) The ISI-WB TFSCB proves to be -once again- a valuable source to support people from developing countries to attend our conferences

Thanks to the support of the ISI-World Bank Trust Fund for Statistical Capacity Building (ISI-WB TFSCB), 16 delegates from developing countries attended the 16th IAOS Conference. Of these, 9 were speakers, 3 were poster presenters and 4 were attendees to the conference.

IAOS received a total of 43 support applications from people living in 22 developing countries. These were evaluated by a Selection Committee, consisting of Kees Zeelenberg (Chair of the Scientific Programme committee of the IAOS-OECD 2018 Conference), Peter Van de Ven (OECD) and Mario Palma (President of IAOS). The Committee strived to guarantee geographical diversity as much as possible in the selection process, aiming to cover the highest number of participants from different regions of the world. Of the 16 awardees attending the Conference, 12 were women and 4 were men. Regarding their region, 6 were from Africa, 6 from Asia, 2 from the Middle East, and 2 from South America.

4) Attendance of young statisticians and graduate students

A shared opinion among members of the SPC, LOC and other IAOS colleagues was that it was pleasing to see that many young statisticians and graduate students attended the Conference and participated presenting their work in various panels and particularly in the poster session. The aim of the two competitions organized in 2018 -the Young Statisticians Prize (YSP) and the Young Scholars for Better Statistics Award (YSBS)- was to attract these two groups of people to IAOS, to encourage them to join our community and to provide them with a forum to share their work.

Given that age or date of birth was not requested during the registration process of the Conference, it is not possible to provide figures on the age distribution of the attendants. However, the number of graduate students could be identified as they had to provide their student ID as part of the registration process. In total 23 graduate students registered to the Conference. Most of them (13) were from various countries in Europe, 4 from Asia, 3 from Africa, 2 from Mexico and 1 from Australia.

5) Conference Expenses and Profits

For the IAOS-OECD Conference we had considered in our Budget for 2018 an amount of €33,212 euros to cover, among other expenses, the travel and accommodation expenses of 12 speakers, including keynote speakers, special invitees and prize awardees (YSP & YSBS). In the end, these costs amounted to € 25,300. For administrative reasons, of these costs IAOS originally paid €

20,177 and the OECD covered € 5,124. The success and financial results of the conference allowed for these costs to be covered from the conference income, and hence the IAOS was reimbursed by the OECD the € 20,177 that originally paid.

In addition, there was a surplus for IAOS of €8,669, corresponding to 50% of the balance (Income – Expenditure) from the conference.⁷

Based on report submitted to the IAOS EXCO by Mario Palma (IAOS President 2017-2019). July 2019.

⁷ The reimbursement of the conference costs covered by IAOS (€ 20,177) and the payment of the 50% conference profits (€ 8,669) is reflected in the 2018 IAOS Statement of Income and Expenditure (Annnex A) under the label "Other income".

V. Young Statisticians Prize

2019 YSP

The Young Statisticians Prize reached in 2019 its ninth annual edition, adding another year of successful competition and promotion of official statistics among young statisticians to its records.

A total of 44 submissions (from 58 authors/coauthors) were received in 2019, seven more than in 2018. Five papers did not meet the eligibility criteria, compared to three papers in 2018. The 39 eligible submissions came from 22 countries (c.f. 23 in 2018). These papers were from Africa (7 in 2019, 6 in 2018), Asia (18 in 2019, 10 in 2018), Europe (6 in 2019, 9 in 2018), North America (1 in 2019, 1 in 2018), Oceania (3 in 2019, 6 in 2018) and South America (4 in 2019, 2 in 2018). Thirtyone (70%) of the submitted papers were sole-authored. Of the 58 authors/co-authors, 19 (33%) were female. The average age of the entrants was 27.7 years; 26.1 for females and 28.8 for males.

Of the 39 eligible submissions, 10 progressed to the second stage of the selection process, and were assessed for their scientific/strategic merit, originality, applicability in statistical offices and quality of exposition. In phase 2, the papers from developing countries did on the whole quite well; they were particularly good in scientific/strategic merit and applicability, where they were on comparable levels as the papers from developed countries.

In 2019, the winning authors comprised two females and two males (In 2018, there was one female and two male winning authors). The three winning papers awarded prizes were:

- 1. Vianney Costemalle (INSEE, France): Detecting geographical differencing problems in the context of spatial data dissemination
- 2. James Farnell and Peta Darby (Australian Bureau of Statistics): Administrative data informed donor imputation in the Australian Census of Population and Housing
- 3. Nancy Wang (Statistics New Zealand): *Using address histories to improve the link rates of surveys in the Integrated Data Infrastructure (IDI)*

Honorably mentioned was:

• Marlene Weinauer (Statistics Austria): Be a detective for a day: How to detect falsified interviews with methods of Data Science

Recommendations for future competitions

Consistent with improving the quality of IAOS procedures, the 2019 Committee has made a number of suggestions for future improvements. These will be considered by the incoming EXCO at its first meeting.

Based on report submitted to the IAOS EXCO by the YSP Selection Committee. July 2019.

VI. Statistical Journal of IAOS

2018-2019 Issues

During 2018-2019 the SJIAOS published more than 60 manuscripts in four issues. These manuscripts (including articles and editorials), covered varied subjects, including administrative data, statistical business registers, record linkages and big data, statistics for indigenous people, new quality challenges in the production of official statistics by NSOs, etc.

Highlights of these issues include:

Volume 34, Issue 3, September 2018.

The theme for the September 2018 issue was "Statistical Business Registers." This was based on an invited session on the development and application of international guidelines for statistical business registers, organised by Michael Colledge (Australia) for the 2017 World Statistics Conference (WSC). Most of the papers from this session were included in the SJIAOS, along with introductions and a discussion. The interview was with Irena Križman, IAOS president (2009-11) and a former vice-president of ISI.

Every year, Estadistica (the scientific journal of the Inter-American Statistical Institute (IASI)) and SJIAOS exchange manuscripts for publication in their respective journals. This collaboration gives the SJIAOS exposure to more international materials. Victor Guerrero and Esperanza Sainz (Mexico) were the authors of an analysis of the Manufacturing Business Opinion Survey carried out by Instituto National de Estadistica y Geografia (INEGI) which we published in the September issue. We also had one of the winning papers from the 2017 IAOS Young Statistician Prize competition. The updated paper by Andreas Mayer (Australia) carried the title "Improving Seasonal Adjustment by Accounting for Sample Error Correlation Using State Space Models."

Volume 34, Issue 4, December 2018.

The December 2018 issue came about as a result of a "Call for Papers" with the topic of administrative data. Associate editor Nancy Torrieri prepared the announcement and served as the guest editor. We received more than ten papers in response to the call for papers. A further four papers on record linkages and Big Data were also included in this issue. The interview for the December issue matched the focus on administrative data. Our interview was with Olav Ljones, IAOS president (2007-09). Mr. Ljones has dealt with many issues associated with the use of administrative records. He was instrumental in the research that allowed Statistics Norway to conduct its first 100 percent register-based census in 2011.

Volume 35, Issue 1, March 2019.

The entire issue was dedicated to statistics for Indigenous peoples. The connecting theme for the manuscripts was "Measuring Indigenous Identification." The idea of a special issue was first discussed and endorsed in October 2017 in Atlanta, Georgia at a meeting of the International Group for Indigenous Health Measurement (IGIHM). The IGIHM, established in 2005, includes national statistical agencies and Indigenous experts from the US, Canada, New Zealand and Australia. SJIAOS associate editor, Michele Connolly, a co-chair of the IGIHM, was the guest-editor for this issue and was also the featured interviewee.

Manuscripts focusing on Indigenous peoples have found their way into our Journal quite frequently over the last several years. Since 2014, SJIAOS has published 18 manuscripts related to this topic. The common message in the SJIAOS collection is the need for a sustained effort to encourage countries to collect statistics on their Indigenous populations, and to provide data standards and tools to assist this effort.

Volume 35, Issue 2, June 2019, pp. 159-304

Now more than ever, users of official statistics look to the National Statistical Offices (NSOs) for the production of official statistics of high quality. The June issue was assembled with that in mind, hence the theme: "New Quality Challenges." Some of the manuscripts were based on presentations given at the Q2018 – Quality in Official Statistics Conference in Krakow, Poland, but other manuscripts in this issue also fit under the quality label.

One such manuscript has its focus on the next decennial census in the United States. The manuscript carries the title "How Low Response Among Latino Immigrants Will Lead to Differential Undercount If the United States' 2020 Census Includes A Question on Citizenship." The author relied on data from a survey in a region of California where there is a dense settlement of immigrants from Mexico to provide insight about potential threats to data quality if a citizenship question is added to the census questionnaire.

The June issue also included winning papers from the 2018 Young Statisticians Prize (YSP). Helle Visk from Statistics Estonia authored "An Index-Based Approach to Determine Partnership in Register-Based Census." Hochang Choi from Statistics New Zealand is the author of "Adjusting for Linkage Error to Analyse Coverage of Integrated Data Infrastructure (IDI) and the Administrative Population (IDI-ERP)." This issue also included the winning paper from the 2018 Young Scholars for Better Statistics Award (YSBS). Under the tutelage of her academic advisors at the University of Belgrade (Veljko Jeremic and Milica Bulajic), Milica Maricic authored "Assessing the Quality of Life in the European Union: The European Index of Life Satisfaction (EILS)."

Other activities

SJIAOS Special Invited Paper Session at the 2019 ISI WSC

Consistent with the SJIAOS support for measuring statistics for Indigenous peoples, the SJIAOS Special Invited Paper Session during the 2019 ISI WSC in Malaysia focuses on the theme of Measuring Indigenous Identification. Michelle Connolly, Guest Editor of the March 2019 issue will discuss Next Steps from this issue. Richard Madden will provide an update on the work of the IAOS Working Group on International Indigenous Statistics. Bridget Robson from New Zealand will be the discussant. The session will be chaired by Sam Notzon (US National Center for Health Statistics).

International Engagement

Under the leadership of Dr Kirsten West, SJIAOS has continued to be actively involved in international activities. For example, SJIAOS was represented at the Second UN World Data Forum in Dubai, UAE in October. The purpose of the participation was to learn about the most recent developments surrounding the Sustainable Development Goals, to publicize the Journal and to solicit manuscripts.

In December, SJIAOS had an opportunity to reach out to the participants of the Second Open Russian Statistical Congress and to Boris Ryabushkin, editor-in-chief of Voprosy Statistiki through a web- greeting. The message emphasized the need for journals such as ours to publish manuscripts that are relevant and timely and spread knowledge of best global practices in the profession.

Change of Editor-in Chief

Starting with the September 2019 issue (Volume 35, Issue 3), SJIAOS will see a change in editorial leadership. Dr Pieter Everaers was appointed in November of 2018 and a transition plan was put into effect to introduce the incoming editor to the manuscript management system, and the review and publication processes.



Dr. Kirsten West

The whole IAOS community, and the wider readers of the SJIAOS would like to extend their thanks to Dr Kirsten West for her work as Editor of the SJIAOS. Under Kirsten's leadership, the journal has continued to feature papers on the many and varied issues facing producers and users of official statistics. We thank Kirsten for her strong intellectual leadership and wish her best for a well-earned retirement.

New Editor in Chief, Dr. Pieter Everaers will present his vision for the SJIAOS during the 2019 IAOS General Assembly.



Dr. Pieter Everaers

VII. Standing Committee on Regional and Urban Statistics (SCORUS)

Delivering Conferences

IAOS 2018 SCORUS session

SCORUS organised a session titled "Developing a global definition of cities and settlements for statistical purposes" during the 16th IAOS Conference in Paris, France. The session included three papers by the European Commission, the Organization for Economic Co-operation and Development (OECD) and the Brazilian Institute of Geography and Statistics (IBGE). The session was an important milestone in raising awareness about this initiative to elaborate a global people-based definition of cities and settlements.

All three speakers were well prepared and gave excellent presentations. (All available on-line at https://www.oecd.org/iaos2018/IAOS-2018-programme.pdf) In the following discussion, the speakers answered specific questions and managed to convince the audience of the proposed definition and its merits.

Communication

Following up on outcomes of previous conferences, SCORUS promoted the use of harmonised territorial classification for the production of official statistics. A coalition of six international organisations, the European Commission, the Food and Agriculture Organization of the United Nations (FAO), the International Labour Organization, the OECD, UN-Habitat and the World Bank has developed two harmonized definitions of cities and rural areas: the Degree of Urbanisation and the Functional Urban Area definition.

These definitions are not intended to replace national definitions, but to complement them to facilitate international comparisons and support monitoring of the Sustainable Development Goals (SDGs). SCORUS welcomed this work and promoted it for endorsement at several fora.

The SCORUS website is available under http://www.scorus.org. The content of the website is being updated continuously by Central Statistical Bureau of Latvia. SCORUS is grateful for the work done and support received in the past years.

SCORUS also maintains a LinkedIn group to gather people interested in SCORUS matters.

Administrative arrangements

In 2018 one in-person administrative meeting was held on 7 June in Warsaw. The discussion at this meeting was supplemented by frequent email exchanges and telephone calls, where mostly preparatory measures were discussed prior to events.

Management

SCORUS Management of the period 2017-2019:

Chair: Teodora Brandmueller, teodora.brandmueller@ec.europa.eu

Vice chair Jagdev Singh Virdee, jsvirdee@hotmail.com

Secretary: Wendy Thomas, wlt@umn.edu

Members: Dominika Rogalinska, D.Rogalinska@stat.gov.pl

Ari Jaakola, ari.jaakola@hel.fi

Stephen KC Leung, kceliza@netvigator.com

Prepared by Teodora Brandmueller (Chair, SCORUS) July 2019.

Annex A.- Executive Committee 2017-2019

Executive Committee							
President:	Mario Palma <i>(Mexico)</i>						
President-Elect:	John Pullinger <i>(UK)</i>						
Member:	Gemma van Halderen <i>(Australia)</i>						
Member:	Oliver Chinganya (Zambia)						
Member:	Hasnae Fdhil <i>(Morocco)</i>						
Member:	Mohd Uzir Mahidin <i>(Malaysia)</i>						
ISI Director and Treasurer:	Ada van Krimpen (The Netherlands)						
Others with special functions							
SJIAOS – Editor in Chief:	Kirsten West <i>(USA)</i>						
Special Advisor to the President:	Nancy McBeth (New Zealand)						
SCORUS Chair:	Teodora Brandmueller (Luxembourg)						
IAOS Representative to the ISI WSC:	Rolando Ocampo <i>(Mexico)</i>						
IAOS 2018 SPC Chair:	Kees Zeelenberg (The Netherlands)						

Annex B.- IAOS Memberships 2007-2019

IAOS Membership Interim Report

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019*
Developed Countries	110	105	98	76	75	74	78	80	100	80	81	81	80
Developing	11	8	7	21	23	23	34	46	48	51	39	50	57
Countries ISI + IAOS			·										
Developed	132	126	120	112	126	126	121	125	121	121	111	119	124
Countries ISI + IAOS													
Developed	18	21	20	21	19	21	24	29	36	40	43	58	66
Countries - Retired													
ISI + IAOS	40	40	47	20	40	20	20	20	20	40	40	40	40
Developing Countries	18	18	17	32	40	39	30	38	38	42	43	42	43
ISI + IAOS Developing													
Countries -	2	2	1	3	3	4	4	4	5	6	6	9	11
Retired Free:													
Honorary													
Members, ISI Life,	16	17	14	14	16	18	18	17	12	12	12	11	11
Exempt.													
Free: Prize Winners								3	4	8	7	18	22
Free: SJIAOS								1	1	2	0	0	7
Authors								'			0	U	'
Staff at Institutional													
Offices										30	9	93	100
(Developed/ Developing)													
Students -										9	20	2	2
Developed Students -										ľ			
Developing												4	4
Total Personal	307	297	277	279	302	305	309	343	365	401	371	487	530
Institutional	35	37	36	41	34	38	40	40	38	43	43	46	46
TOTAL	342	334	313	320	336	343	349	383	403	444	414	533	576

^{*}Excepting 2019, all figures are final at December of each year. The figure for 2019 refers to the preliminary number of memberships at 11 July 2019 as reported by the ISI, of which 64% were already paid by July 2019. The processing of membership payments goes through the end of the year. Final figures for 2019 will be available by January 2020. Source: ISI Membership Office

Annex C.-IAOS Financials 2012-2018

STATEMENT OF INCOME AND EXPENDITURE IAOS

	2018	2017	2016	2015	2014	2013	2012
INCOME	2010	2011	2010	2010	2014	2010	2012
Individual memberships	6,539	5,630	5,985	5,220	5,192	5,045	4,983
Institutional membersships	15,485	8,233	12,392	10,950	13,330	11,412	8,441
Other income	28,845		240	240	515	110	
TOTAL INCOME	50,869	13,863	18,617	16,410	19,037	16,567	13,424
EXPENSES							
Organisation							
Travel and meetings	20,679	-1,445	3,081	3,954	2,886	-	1,304
Conference expenses			4,465	17,021	7,705		22,348
Other (incl. SJIAOS)	9,052	19,996	14,957	15,554	799	16	94
IAOS Price money	3,000		3,000	3,000	6,121	6,977	5,161
Allocated Organisation Costs							
Postage/ freight	116	49	93	90	118	95	89
Computer costs	2,080	2,130	2,344	2,233	1,833	2,141	2,145
Stationary and others	84	18	21	16	93	148	140
Telephone	15	22	22	26	232	1,184	24
Insurance	320	266	242	262	60	53	46
Office equipment	8	8	8	51		-	
Bank charges	1,631	598	922	508	746	671	545
Staff costs	6,900	2,171	2,442	2,186	1,910	1,822	1,684
Consultants			-	251	56	170	197
Website/Webshop maintenance	2,571		58	263	304	80	433
Auditors	606	538	697	549	618	414	431
Total organisation	47,062	24,351	32,352	45,964	23,481	13,771	34,641
Depreciation debtors	739	473	264	335	450	375	824
TOTAL EXPENSES	47,801	24,824	32,616	46,299	23,931	14,146	35,465
RESULT BEFORE FINANCIAL INCOME	3,068	- 10,961	-13,999	-29,889	-4,894	2,421	-22,041
Equity Interest	-5,761	3,343	2,749	4,573	6,056	5,938	7,409
RESULT OF THE YEAR	-2,693	-7,618	-11,250	-25,316	1,162	8,359	-14,632
Equity Fund january 1	156,185	163,803	175,053	200,369	199,207	190,848	205,480
Year-end adjustments							
Result	-2,693	-7,618	-11,250	-25,316	1,162	8,359	-14,632
Equity Fund december 31	153,492	156,185	163,803	175,053	200,369	199,207	190,848

Source: ISI Finance Office