

IUSSP Bulletin • Issue 62, Dec 2023

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Warmest wishes for the holidays & the New Year!

International Population Conference

IPC 2025 website & call for papers

The website for the 2025 International Population Conference (IPC 2025) in Brisbane, Australia is open. The call for papers, which will open on 1 May 2024, is available in pdf as a screen version as well as in a print-friendly format on the IUSSP website).



(Visit the IPC2025 website and download PDF Call & Printable Call)

Call for host country proposals for IPC 2029

The IUSSP Council invites national population associations and other national institutions to consider hosting the XXXI International Population Conference in 2029. Formal bid proposals are requested for 15 March 2025, but in the meantime, expressions of interest are welcome.

(Read more)

IUSSP Awards

2023 Early Career Awards

This first competition for the IUSSP Early Career Awards received applications from a strong and diverse field of young scientists from all corners of the world. These Awards are made in collaboration with the regional population associations: UAPS, APA, EAPS, ALAP and PAA.

2024 IUSSP Laureate – Wolfgang Lutz

Wolfgang Lutz was selected as the 2024 IUSSP Laureate Award in honour of his exceptional achievements in the population field. The Award ceremony will take place virtually, probably in June 2024.



(Read more)

Training

Developing your first research grant proposal

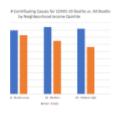
This webinar was held online, on 29 November 2023, organized by Ankit Sikarwar on behalf of the IUSSP Panel on Early Career Perspectives. The instructor was Natalie Papanastasiou, a Research Grant Consultant from Outstanding Research Grants. The recording, which is restricted to IUSSP members and student associates, will be available until 31 December 2023.

(Read more)

IUSSP Webinar Series

Social inequalities in multi-morbidity at death

This webinar, featuring presentations by Tim Adair and Paul Peters, was organized on 28 September 2023 by the IUSSP Scientific Panel on Declining Mortality and Multi-morbidity at Death. Its focus was on socio-economic differences in multi-morbidity at death.



(Watch the recording and access the slides.)

Population registers, ethics and human rights

This webinar, organized by the IUSSP Panel on Population Registers, Ethics and Human Rights in collaboration with IDRC, Canada, was held on 10 October 2023. It showcased 3 IUSSP fellows' research projects and a group project undertaken by the team of mentors.



(Watch the recording.)

Debate on population & sustainability

This debate was organized by Stan Becker on 18 October 2023. The full question debated was "Yes or No: The population of humans that can be supported sustainably on the planet at a reasonable standard of living is below 4 billion?" The debate was introduced by Joel Cohen, who provided some background, and included debaters Anastasia Pseiridis & Frank Götmark for "Yes" and Timothy Guinnane & Jacques Emina for "No".



(Watch the recording and access the slides.)

Register for the forthcoming webinar:

Innovations in data infrastructure for the longitudinal study of international migration

This webinar, organized by the IUSSP Panel on Lifetime Migration on 7 March 2024, will include an introduction by Sergi Vidal on the importance of longitudinal data to study international migration, followed by a panel discussion with four speakers - Aliakbar Akbaritabar, Nikola Sander, Rosa Weber, Marcela Cerruti - facilitated by Claudia Brunori, and by a Q&A session with the audience. (Register in advance to attend this webinar.)



IUSSP Membership

Reminder: new student fee starting 2024

IUSSP student membership will no longer be free. It will be replaced in 2024 by a new one-time student fee covering 4 years of membership. The fee is set at Euro 40 for students residing in High-Income Countries and Euro 20 for students residing in Low- and Middle-Income Countries.

(Read more)

News from the Members

Members' new publications

- Positive or negative? The effect of emerging technologies and products on mental health, edited by Chao Guo, Peige Song, Aiping Fang and Stuart Gilmour
- Health and Medical Geography in Africa Methods, Applications and Development Linkages, edited by Yemi Adewoyin

(Read Summaries)

New IUSSP members

Thirteen new members and 30 new Student Associates joined the IUSSP between 1 September and 30 November 2023. Please encourage your colleagues and students to become members.

(See list)

Regional Population Associations

2024 ALAP congress in Bogota, Colombia

The 11th Latin American Population Association (ALAP) Congress will be held in Bogota, Colombia in December 2024. Updates will be available on the ALAP website.



(Read more)

2024 APA conference in Kathmandu, Nepal

The 6th Asian Population Association Conference will take place in Kathmandu, Nepal, 27-30 November 2024. The call for submissions is now open until 2 February 2024.



(Read more)

2024 PAA Annual Meeting in Columbus, Ohio

The 2024 Annual Meeting of the Population Association of America (PAA) will be held in Columbus, Ohio 17-20 April 2024.



(PAA 2024 Website)

2024 European Population Conference in Edinburgh

The 2024 European Population Conference (EPC 2024), organized by the European Association for Population Studies (EAPS) in collaboration with the University of St Andrews, will be held in Edinburgh, Scotland (United Kingdom) 12-15 June 2024. The Call for Papers is now closed with a record number of submissions. Conveners are developing oral and poster sessions. Authors will be informed by mid-January. Registration will open soon.



(Read more)

2024 African Population Conference in Lilongwe, Malawi

The 9th African Population Conference, organized by the Union for African Population Studies (UAPS), will be held in Lilongwe, Malawi, 20-24 May 2024 on the theme: "Road to 2030: Leveraging Africa's human capital to achieve transformation in a world of uncertainty".



(Read more)

XXII International AIDELF Conference

The XXII International AIDELF Conference will take place in Aveiro, Portugal, 27-30 August 2024 on the theme: "Demography and mobility".



(Read more)

Other Announcements

Marc Luy - new Director of VID, Austria

Marc Luy was appointed as the new Director of the Vienna Institute of Demography (VID) at the Austrian Academy of Sciences. He succeeds Wolfgang Lutz, who served as a director from 2002 to 2022, successfully internationalizing the institute and fostering a diverse range of research activities. Alexia Fürnkranz-Prskawetz and Tomas Sobotka will serve as deputy directors.



(Read more)

NIA funding to expand Alzheimer's research infrastructure in Africa

The National Institute on Aging (NIA) presents a funding opportunity for Building Neuroscience Research Infrastructure for Alzheimer's Disease (AD) and AD-Related Dementias (ADRD) in Africa. The letter of intent (optional) is due 12 January 2024. The application due date is 14 February 2024. Interested investigators should watch the video of the pre-application webinar that was held on 16 November 2023. (Read more)



N-IUSSP

Recent articles

- Mortality and morbidity drivers of international health inequality,
 Iñaki Permanyer and Octavio Bramajo
- Sociodemographic disparities in co-impairment in the older U.S. population, Shubhankar Sharma, Jo Mhairi Hale, Mikko Myrskylä and Hill Kulu



- How retirement policies and demographic change influence China's gender labor force gap, Feng Kai
- Joint physical custody of children in Europe: A growing phenomenon, Mia Hakovirta, Daniel R. Meyer, Milla Salin, Eija Lindroos and Mari Haapanen
- Reproductive-age morbidities and their impact on women's health in sub-Saharan Africa (2010-2019), Audrey M. Kalindi, Brian Houle and Vladimir Canudas-Romo
- How many relatives do the Swedish have? Martin Kolk
 The impact of the COVID-19 pandemic on life expectancy in the US Hispanic
 population, Elizabeth Arias and Betzaida Tejada-Vera
- Early disengagement from education and work: "ninihood" in Latin America, Chia Liu, Andrés F. Castro Torres and Ewa Batyra
- How long do older Germans work? Christian Dudel, Elke Loichinger, Sebastian Klüsener, Harun Sulak and Mikko Myrskylä
- Earnings-related parental leave and continued childbearing in Estonia, Allan Puur, Sanan Abdullayev, Martin Klesment and Mark Gortfelder
- Should or should not China be afraid of population decline? Wang Feng
- How migration affects sex ratios at subnational level, Michał Gulczyński

(Read articles)

Calls

Calls for papers

- IUSSP Virtual Workshop: Toward the Elimination of Cholera Epidemics: from the Past to Contemporary Societies, Online, 19 April 2024. Deadline for submission: 20 December 2023
- Session on the Geography of Family and Household Changes at the 2024 International Geographical Congress, Dublin, Ireland, 24-30 August 2024. Deadline for submissions: 12 January 2024
- Colloque international et multidisciplinaire "Séparation parentale, recomposition familiale", Campus Condorcet (Aubervilliers-Paris), France, 1-2 July 2024. Deadline for submissions: 12 January 2024
- VI International Conference for postgraduate students in population and urban studies, Mexico, 24-26 April 2024. Deadline for submissions: 28 January 2024
- Special collection of Demographic Research on the demographic impact of COVID mitigation policies. Deadline for submissions: extended to 15 February 2024
- 50th Annual Meeting of the Social Science History Association on "Trust and Distrust of Historical Sources in the Digital Age", Toronto, Canada, 31 October- 3 November 2024. Deadline for submissions: 23 February 2024
- IUSSP Seminar on Improving measurement of abortion incidence and safety: Innovations in methodology and recent empirical studies, Naivasha, Kenya, 19-21 November 2024. Deadline for submissions: 1 March 2024
- Demog-Crazy Award (Quetelet Journal). Deadline for submissions: 1 April 2024

- IUSSP Workshop on Tuberculosis: The White Death as a Social Disease, Alghero, Italy, 26–28 September 2024. Deadline for submission: 30 April 2024
- Special issue of the Vienna Yearbook of Population Research on "Population Inequality Matters". Deadline for (full) paper submissions: 31 May 2024
- Special Issue of China Population and Development Studies on Projections/analyses of Households and Living Arrangements, and Applications in Healthy Aging and Sustainable Development
- Studies. Deadline for submission of full papers to this special issue: 31 August 2024
- **30th International Population Conference**, Brisbane Convention and Exhibit Centre, Australia, 13-18 July 2025. Deadline for submission: 15 September 2024

Training

Training courses and workshops

- Population and Social Data Science Summer Incubator Program, MPIDR, Rostock, Germany, 3 June-23 August 2024 - Deadline for applications: 10 January 2024
- Young Scientist Summer Program (YSSP) at the International Institute for Applied Systems Analysis (IIASA), Vienna, Austria, 1 June to 31 August 2024 - Deadline for applications: 12 January 2024 (midnight CET)
- Formation à l'Approche par les Capabilités. Provided by the Union for African Population Studies (UAPS), in collaboration with the Réseau Régional Afrique francophone, coordinated by the University of Geneva (Institut de démographie et de socioéconomie, IDESO). These modules are for population scientists from Francophone African countries.

Career and Study Opportunities

Jobs/Fellowships/PhD Positions/Post-Docs

- 2 postdoctoral research positions on WHOCOUNTS project, Universitat Autònoma de Barcelona (Spain) - Deadline for Applications: 24 December 2023
- Post-doctoral position in new research training group "Cross-border labor markets" jointly run by Bielefeld University and the University of Duisburg-Essen - Deadline for Applications: 28 December 2023
- MSc & PhD scholarships available at LSHTM in demography and reproductive health -Deadline for Applications: 15 January 2024
- PhD opportunities at LSE Deadline for Applications: 15 January 2024
- 2 tenured researchers at the French Institute for Demographic Studies (INED), Paris,
 France Deadline for Applications: 6 February 2024
- PhD Position in Demography "Closing child and youth mortality gaps" UCLouvain (Belgium) - Deadline for Applications: 15 February 2024
- Open Rank Professor of Racism, Health Equity, and Social Justice, University of California Los Angeles - Deadline for Applications: 20 March 2024
- Tenure-track Assistant Professor Specializing in Native Hawaiian and Pacific Islander Health, University of California Los Angeles (UCLA) - Deadline for Applications: 20 March 2024

Calendar

Forthcoming IUSSP meetings & other events

 Berlin Demography Days 2024: Overcoming Crises. Shaping Policy for an Uncertain Future, Online, 23-25 January 2024

- IUSSP Expert Meeting: Assessing approaches to demand-side family planning measurement with a reproductive justice and rights framework, Mombaza, Kenya, 5-7 March 2024
- IUSSP Webinar: Innovations in data infrastructure for the study of international migration trajectories, Online, 7 March 2024
- IUSSP Workshop on Population and Conflict, Southampton, England, 7-9 March 2024
- Population Association of America (PAA) 2024 Annual Meeting, Columbus, Ohio, United States, 17-20 April 2024
- IUSSP Virtual Workshop: Toward the Elimination of Cholera Epidemics: from the Past to Contemporary Societies, Online, 19 April 2024
- 9th African Population Conference, Lilongwe, Malawi, 20-24 May 2024
- European Population Conference 2024 (EPC 2024), Edinburgh, Scotland, United Kingdom, 12-15 June 2024
- 12th International Conference on Population Geographies, Belfast, Northern Ireland (United Kingdom), 1-3 July 2024
- XXIIème Colloque de l'AIDELF 2024, Aveiro, Portugal, 27-30 August 2024
- IUSSP Seminar: Tuberculosis: The White Death as a Social Disease, Alghero, Italy, 26–28 September 2024
- IUSSP Seminar: Improving measurement of abortion incidence and safety: Innovations in Methodology and recent empirical studies, Naivasha, Kenya, 19-21 November 2024
- 6th Asian Population Association Conference, Kathmandu, Nepal, 27-30 November 2024
- 11th Latin American Population Association (ALAP) Congress, Bogota, Colombia, December 2024
- **2025 International Population Conference (IPC2025),** Brisbane, Australia, 13-18 July 2025

Submit your announcements

Feel free to share news from your institution and region so that we can keep all IUSSP members informed about recent or forthcoming events and opportunities in the population field. IUSSP members are welcome to submit information on conferences, calls for papers, training, career or study opportunities as well as their recent publications or peer-reviewed software for inclusion in the newsletter and IUSSP website. Please send the information to contact@iussp.org and remember to include important dates for application deadlines (and photos when appropriate). Information should be sent by email or in a Word document so that it can be edited. For inclusion in the next Bulletin, please send information by 1 March 2024. We look forward to hearing from you soon.

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Call for 2029 IPC Host Country candidates

The IUSSP invites national population associations and other national institutions to consider hosting the XXXI International Population Conference in 2029.

If you or other members of your national association or institution are interested in hosting the 2029 International Population Conference, please contact IUSSP Executive Director, Mary Ellen Zuppan (zuppan@iussp.org) to ask for additional information and/or let us know of your interest.

Considering four years is now the minimum amount of time required to adequately organize such a meeting and ensure the availability of conference facilities, **formal bid proposals are** requested for 15 March 2025, but in the meantime, expressions of interest are welcome. The host country for the 2029 International Population Conference will be announced at the Closing Ceremony at IPC2025 in Brisbane, Australia on 18 July 2025.

Information on hosting the International Population Conference:

The IUSSP organises the International Population Conference once every four years in collaboration with a host country institution. This is a major international event that draws population specialists, policymakers, academics and government officials from around the world to present the latest population research and discuss pressing global and regional population issues. Typically, between 1500 and 2000 researchers, policy makers, funders and government representatives attend these conferences.

Host country organisers can be governmental or private institutions, a national population association, or a group of institutions. Organisers can also propose a multi-country collaboration. The host country organiser is expected to handle local arrangements and costs for the Conference. Costs range between 2-3 million USD depending on the costs of services and facilities in the host country.

The final proposal should include a description of host country facilities and how the host country will organise the event, making sure to address all host country requirements listed in the guidelines; a budget of host country costs; and, a list of secured and potential donors to support the bid and/or a fundraising plan.

For more information please read:

- the IUSSP Conference Planning Guidelines.
- the International Population Conference web page.

2023 IUSSP Early Career Awards

The IUSSP Early Career Awards were established in 2023 to acknowledge and honour outstanding contributions to the development of our discipline and the broad field of population studies by early career scholars in the various regions of the world and boost the global visibility of their achievements.

The IUSSP Early Career Awards are made through a unique collaboration between the IUSSP and regional associations, including, in Africa, the Union for African Population Studies (UAPS); in Asia and the Pacific, the Asian Population Association (APA); in Europe, the European Association for Population Studies (EAPS); in Latin America and the Pacific, the Latin American Population Association (ALAP); and in North America, the Population Association of America (PAA). One award is granted per region.

The 2023 competition for the IUSSP Early Career Awards received applications from a strong and diverse field of young scientists from all corners of the world. Some submissions were self-nominations and others were proposed by IUSSP members both from within and outside their region.

The international Jury was composed of representatives of the IUSSP and the regional population associations. Criteria used for judging submissions included: scientific productivity (publications); professional leadership (grant writing); networking (conference/workshop attendance); involvement in the IUSSP; and public engagement (outreach). The IUSSP is grateful to members of the jury and collaborating population associations for their support and hard work in ensuring an excellent set of applicants and making difficult decisions on awardees.

The IUSSP is proud to announce the awardees for the 2023 IUSSP Early Career Awards.

Early Career Awardee, Africa: Dr Chaimae Drioui is teaching at the National Institute of Statistics and Applied Economics (INSEA) in Rabat, Morocco. This center opened its doors in 2017, the year that Chaimae graduated as a State Engineer in Statistics and Demography. She joined the Gender, Economics, Actuarial, Statistics, Demography and Sustainable Development Laboratory of INSEA as part of the first class of the PhD cycle becoming the first student to defend her thesis at INSEA and obtain a PhD in demography (in 2022) from a Moroccan institution. Chaimae is a prolific demographer and statistician already listed as the lead author of four peer-reviewed journal publications. Her research is on



gender, social inequalities and women's empowerment. Her PhD thesis examined fertility in the context of Middle Eastern and North African (MENA) countries and Morocco: an analysis through the diffusion of innovations and gender approaches. She is active on several UAPS panels and a member of several scientific associations in Morocco. She has published her research in high-quality indexed journals and presented at national and international conferences. The selection committee reviewing her achievements and active engagements in research and teaching noted that she is "a rising star in the demography of Africa".

Early Career Awardee, Asia and the Pacific region: Dr Aude Bernard is a senior lecturer at the University of Queensland, Australia. Aude has established a regional and international reputation as an innovative migration scholar. Her research has led to conceptual and methodological shifts in the field, created new substantive knowledge, and generated benefits both to the discipline and the region. Aude's research lies at the cutting edge of the field of internal migration and straddles formal and social demography. Her methodological contributions include developing measurement and estimation techniques that facilitate large-scale international comparisons of internal migration, their spatial patterns,



and selectivity. Aude's work is an excellent example of cross-fertilization in demography. She has successfully applied concepts and methods from fertility – such as tempo effects and parity analysis – to migration to generate new insights into the dynamics of human mobility. Aude has demonstrated leadership capability in several research projects, contributed to capacity building in the region, and also has an impressive track record of service to our discipline.

Early Career Awardee, Europe: Dr Heini Väisänen is a tenured researcher at the French Institute for Demographic Studies (INED). Heini is an exceptional early career researcher whose research and career have gone from strength to strength since her PhD in Demography from the London School of Economics. Her research output is substantial with publications in top journals. Heini has tackled under-researched areas in high-and low-income countries and has worked in inter-disciplinary groups from different institutions. Through her work on abortion, she has gained a network of international colleagues in Europe, the United States, and Africa. Her most recent research addresses methodological



and substantive questions around social inequalities that expose women to the risk of miscarriage and its adverse consequences. She was recently awarded the prestigious European Research Council (ERC) Starting Grant, which acknowledges her rising profile, the quality of her work, as well as her international networks. Heini is one of those rare researchers who applies advanced statistical methods without losing sight of the policy implications of the results.

Early Career Awardee, Latin America & the Caribbean: Dr Raquel Zanatta Coutinho is a sociologist and demographer whose research interests focus on women's reproductive decisions and the sexual and reproductive contexts and inequalities that mediate the relationship between fertility intentions and outcomes. She is an Assistant Professor and a researcher at the Center for Regional Development and Planning (Cedeplar) at the Universidade Federal de Minas Gerais (UFMG), Brazil. Raquel received her PhD from the University of North Carolina at Chapel Hill with a dissertation on "The Transition to Low Fertility in Brazil." Raquel has extensive teaching experience both at the undergraduate and graduate



levels. She was the principal investigator in 2021 for projects on "Women's perception of obstetric care received in Belo Horizonte and its consequences for women's and children's health" and "Sexual and Reproductive Health, Gender and Conjugality in Minas Gerais in times of Covid-19". Raquel has published in prestigious journals, such as Demography, and holds the distinguished Brazilian National Council for Scientific and Technological Development (CNPq) Fellowship for Research Productivity. Raquel's research has documented Brazilian women's lack of reproductive rights, as well as the effects of the Zika and Covid-19 epidemics on the number of live births and fertility rates in Brazil.

Early Career Awardee, North America: Dr Amanda Stevenson is an assistant professor at the Department of Sociology at the University of Colorado Boulder. Amanda has established an outstanding record of research on fertility leading a research project that has shown the population-level socio-economic impacts of increasing women's access to contraception. Although early in her career, she is recognized as a national leader in this area. She has an outstanding publication record and has also communicated her research results beyond the scientific community to the public through opinion pieces and by



providing expert testimony in court cases. In addition to her research accomplishments, Amanda is an outstanding teacher. In her research and other activities, Amanda takes seriously our collective scientific responsibility to study and communicate the ways that society and policy impact women's reproductive lives. It is this commitment to the highest standards of population science and to real people carrying out their individual reproductive lives that underlies the work of this remarkable young scientist.

Wolfgang Lutz - 2024 Laureate

The Council elected Wolfgang Lutz as the 2024 IUSSP Laureate in recognition of his exceptional contribution to the field of population and service to the IUSSP. The Laureate Award ceremony will be held in virtual format, most probably in June 2024.

For details on Wolfgang Lutz's accomplishments and contributions to the population field please read the **letter of nomination**.



Nomination letter for Wolfgang Lutz:

We are delighted to nominate Wolfgang Lutz for the 2024 IUSSP Laureate Award.

Wolfgang is one of the world's leading demographers because of his breadth of research interest, exceptional publication record, outstanding organization skills, and remarkable record in interdisciplinary research. He combines a global focus and a strong involvement with policy-relevant key international institutions. Wolfgang's research has been relevant and innovative and has a lasting impact far beyond demography.

Currently, Wolfgang serves as acting Director General of the International Institute for Applied Systems Analysis (IIASA), one of the world's leading institutions in global sustainable development research. He is a top advisor in the UN on progress towards the SDGs and has recently been appointed special advisor to the Vice President of the European Commission on Democracy and Demography.

Wolfgang is one of the very few demographers who publishes extensively in the leading interdisciplinary journals. Of his over 300 scientific publications, 22 are in *Science, Nature* and *PNAS*. He also has 27 publications in *Population and Development Review*. Wolfgang's research encompasses globally relevant issues, with a particular focus on human capital, population dynamics, and population forecasting. Wolfgang also made major contributions to demographic theory by developing multi-dimensional demography and its application to human capital modelling. He recently summarized these advances in demography'.

Wolfgang also advanced the innovative field of population-environment analysis starting in the late 1980s, and he has a significant impact on the IPCC (Intergovernmental Panel on Climate Change) reports on climate change. He established the Wittgenstein Centre for Demography and Global Human Capital and played a key role in setting up and strengthening demographic institutes in Asia and Africa. As IUSSP Secretary General, he fundamentally reformed the Union and brought it into the 21st century. In recognition of his scientific contributions, he received several high-level awards and was elected to six Academies of Sciences including in the US—National Academy of Sciences and The World Academy of Sciences. Wolfgang's remarkable career and contribution to science have been recognised in prestigious awards, including the 2009 Mattei Dogan Award of the IUSSP, the 2010 Wittgenstein Award in Austria, the 2016 EAPS Award for Population Studies, and the 2016 Mindel Sheps Award (the highest accolade for mathematical demography of the Population Association of America), and, most recently the 2023 Science Prize of the Austrian Research Association. Wolfgang has been successful in securing research grants that helped him build his research teams, including three prestigious

ERC grants. The latest, an ERC Advanced Grant, was awarded in 2016 to study *The Demography of Sustainable Global Wellbeing*.

We will now elaborate Wolfgang's contributions to scientific research, institution-building, policy advice, and IUSSP in more detail.

1 Advancing multi-dimensional demography and population forecasting

Building on the work of Nathan Keyfitz, Andrei Rogers and others, multi-dimensional demography models population changes by more than the conventional age and sex. By further developing and widely applying this multi-dimensional approach, Wolfgang demonstrated how the changing composition of populations with respect to several additional important characteristics of people – such as level of education, place of residence, labor force participation – lies behind many consequential social and economic changes that can be forecasted. He has applied this multi-dimensional approach to assessing the economic consequences of human capital formation, to forecasting the adaptive capacity to climate change, and to the changing pattern of European versus national identity.

From the late 1980s onwards, Wolfgang made important contributions and methodological advances to population forecasting. He was among the early developers and users of the methods of probabilistic projections to project the world population. He was the first author of a unique series of three papers on world population futures in the globally leading journal *Nature*. In 1997 on decelerating population growth ("Doubling of world population unlikely"), in 2001 ("The end of world population growth"), and in 2008 "The coming acceleration of global population ageing", which highlights a shift in attention from population growth to age structure. Wolfgang edited two special issues of journals on methods of population forecasting: Population and Development Review 1998 (together with Jim Vaupel and Dennis Ahlburg) on "Frontiers of Population Forecasting" and International Statistical Review 2004 (together with Josh Goldstein) on "How to deal with uncertainty in population forecasting". Furthermore, he edited five books on global population futures: "Future demographic trends in Europe and North America: What can we assume today" (1991), "The future population of the world: What can we assume today" (1996) and "The end of world population growth in the 21st century: New challenges to human capital formation and sustainable development" (2004), "World population and human capital in the 21st century" (OUP 2014) and "Demographic and human capital scenarios for the 21st century; assessments for 201 countries" (Joint Research Centre of the European Commission 2018).

2 Advancing the demography of human capital formation and its economic benefits

Wolfgang Lutz developed and promoted the demographic approach to education and human capital modelling. This approach offers a consistent scientific way to describe quantitatively the processes by which different levels of school enrollment in one period translate into adult educational attainment categories by age cohorts at later points in time. This approach was recently expanded to consider quality through skills-adjusted human capital estimates. Together with his team, he has applied this approach to all countries of the world, reconstructing consistent time series of educational attainment distributions and presenting alternative scenarios up to 2100. These rich new education estimates and projections are widely used in the research and policy community, most prominently as part of the SSP (Shared Socioeconomic Pathways) Scenarios in the climate change research and policy communities (where they are extensively cited in the newest IPCC reports). They are also used by influential think tanks and international bodies such as in the European Commission, UNDP, UNFPA and the World Bank.

Wolfgang used these new estimates and projections to demonstrate the multiple mid- and long-term benefits of investments in education, ranging from health and survival to economic growth and enhancing demographic transition to resilience to natural disasters and climate change and to sustainable development in general. He published these findings in the world's most prestigious scientific journals such as *Science*, *Nature* and *PNAS*. Unlike earlier papers on the topic, his 2008 *Science* paper (with Jesus Crespo-Cuaresma and Warren Sanderson) "The demography of educational attainment and economic growth" showed a clear and significant positive effect of education on economic growth. Because it considered data on full attainment distributions by cohort rather than the conventional mean years of schooling, the paper also demonstrated the paramount importance of completing secondary education in broad segments of the population, presenting the first comprehensive statistical evidence quantifying the positive effect of secondary education on economic growth. This perspective was subsequently adopted in the Sustainable Development Goals (SDGs), which demanded high quality primary and secondary education for all girls and boys.

Wolfgang also produced several popular science books such as "Education First: From Martin Luther to Sustainable Development" (2017) and promoted these findings in many high-profile lectures. He also initiated the Wittgenstein Data Explorer which provides demographic and educational attainment reconstructions back to 1950 and scenarios to 2100 by age, sex and educational attainment (http://dataexplorer.wittgensteincentre.org/wcde-v2/).

3 Advancing the field of population-environment analysis

In the field of population-environment analysis, Wolfgang has made seminal contributions to research on population and climate change. Since he joined IIASA in 1985, Wolfgang started to interact with the IIASA research groups focusing on global environmental change. In the 1990s, he developed a series of population-development-environment (PDE) case studies on Mauritius, Namibia, Botswana, Mozambique, Cabo Verde and the Yucatan peninsula in Mexico. In 2002, he edited a PDR Special Supplement on "Population and Environment: Methods of Analysis". In 2001, he co-authored (with Brian O'Neill and Landis MacKellar) the first and so-far only comprehensive book on "Population and Climate Change". He was one of the very few demographers serving as lead author on IPCC Assessment Reports. He also co-edited special issues of the leading environmental journals Ambio and Ecology and Society on population and environment interactions. His research using multi-dimensional demographic scenarios to forecast societies' adaptive capacities to climate change has strongly influenced the currently dominant SSP scenarios used by IPCC and climate change research community.

4 Making Vienna a global centre of demography, including teaching

In the course of three decades Wolfgang has established Vienna as a global hub of demographic research, with close to 100 scholars engaged with population-related research and teaching at present.

In addition to leading the World Population Program at IIASA since 1994, in 2002 he was invited to also take on the directorship of the Institute of Demography at the Austrian Academy of Sciences with the goal to build up a competitive European demographic institute in Vienna. He managed to quickly expand and internationalize the institute which was renamed to "Vienna Institute of Demography" (VID). In 2010 he took a part-time chair in Social and Economic Statistics at the Vienna University of Economics (WU). When Wolfgang was awarded the highest science prize in Austria, the Wittgenstein Award in 2010, he used the associated funding to bring

the three institutions engaged in population research—VID, IIASA and WU—together to establish the Vienna area as a global demography hub. This *Wittgenstein Centre for Demography and Global Human Capital* (WIC) streamlined the research of the three institutes by developing a joint research agenda with the goal to build an internationally visible centre of excellence in demography. In 2019 Wolfgang convinced the University of Vienna to establish a separate Department of Demography with its own Doctoral School and an English Master Program in "Global Demography" and he moved there as Professor of Demography. With this change, the University of Vienna replaced the WU as partner in WIC and now serves as the WIC pillar focusing on demographic training. It already has a dozen doctoral students and the third cohort of Master students in Global Demography started in the fall of 2023.

Wolfgang was also instrumental in other scientific and outreach activities in Vienna. He initiated the WIC annual demographic conferences, established a new open-access journal, the *Vienna Yearbook of Population Research*, and launched a regular series of demographic data sheets.

5 Strengthening demographic institutes in Asia and Africa

In 1998, Wolfgang organized a consortium of Asian demographic research centres to apply jointly to a major call by the Wellcome Trust to establish regional centres of excellence in different parts of the world. Together with PIs from the College of Population Studies of Chulalongkorn University (Bangkok) and the National University of Singapore (NUS), the successful bid resulted in the establishment of the Asian MetaCentre for Population and Sustainable Development Analysis, including more than a dozen demographic centres around Asia and organizing many conferences and training workshops around the region. Later, Wolfgang was involved in setting up the Asian Demographic Research Institute (ADRI) in Shanghai, which currently serves as the headquarters of the Asian MetaCentre.

Wolfgang was also involved in establishing the African Population and Health Research Centre (APHRC) as an independent regional research centre. He served on its first Board of Directors (2002-09) as deputy chair of the Board and chair of its science committee. He thus played an important role in helping to build this leading pan-African demographic research centre.

6 Supporting IUSSP

Wolfgang become a member of IUSSP in 1983, the year he got his PhD in Demography from the University of Pennsylvania. He was elected to be IUSSP Secretary General for the period 1998-2001. This was a difficult time for the Union due to discontinued government support and a change in executive director. As Secretary General, Wolfgang managed a thorough review of IUSSP activities followed by a reorganization that resulted in the move of headquarters from Liège to Paris together with securing long-term support from the French government. He also was heavily involved in organizing the 2001 International Population Conference in Salvador de Bahia. Wolfgang brought the IUSSP into the 21st century, not only in terms of calendar, but also by establishing its website, www.iussp.org, and launching IUSSP cyber committees such as PERN which functions successfully up to this day.

7 Introducing "Human Resource Management" as a 21st century population policy paradigm

Wolfgang has been active in supporting national governments in Europe and Asia in strengthening their population-related policies. He has shown repeatedly that for concerns about changing population size (growth as well as shrinking) and ageing, labor force participation and human capital of the population matter more than headcount and age structure. He also applied this approach to the study of migration, establishing a collaboration between the European Commission and IIASA in the form of CEPAM (Centre for Population and Migration Analysis) and serving as advisor to the vice president of the European Commission for Democracy and Demography.

In conclusion, we cite statements of two distinguished colleagues on the back cover of his 2021 "Advanced Introduction to Demography". Joel Cohen (Rockefeller University and Columbia University) writes:

"Wolfgang Lutz has secured his place among the handful of the world's most influential demographers by decades of pioneering empirical research, theoretical exploration, and institutional leadership."

John Weeks (San Diego State University and author of the most widely used population textbooks) adds:

"Wolfgang Lutz is one of the most accomplished demographers in the world ... he creates a unified demographic theory importantly incorporating education into our demographic view of the world."

We fully agree and are convinced that Wolfgang deserves to be the 2024 IUSSP Laureate.

- Tomas Sobotka, Anne Goujon, Marc Luy, and Alexia Fürnkranz-Prskawetz (Wittgenstein Centre for Demography and Global Human Capital, Vienna, Austria)
- Alicia Adsera (Princeton University, United States)
- Graziella Caselli (Sapienza University of Rome, Italy)
- Joel E. Cohen (Rockefeller University and Columbia University, United States)
- Eileen Crimmins (University of Southern California, United States)
- Alex Ezeh (Drexel University, United States)
- Stuart Gietel-Basten (The Hong Kong University of Science and Technology and Khalifa University of Science and Technology, United Arab Emirates)
- Leiwen Jiang (Shanghai University and Population Council, United States)
- Doo-Sub Kim (Hanyang University, Republic of Korea)
- Elke Loichinger (Federal Institute for Population Research (BiB), Germany)
- Nyovani Janet Madise (African Institute for Development Policy, Malawi)
- Peter McDonald (University of Melbourne, Australia)
- Raya Muttarak (University of Bologna, Italy)
- Eduardo L. G. Rios-Neto (Instituto Brasileiro de Geografia e Estatística (IBGE), Brazil)

Developing your first research grant proposal

Wednesday 29 November 2023.

The training workshop was provided by the **IUSSP Panel on Early Career Perspectives** and offered free of charge but restricted to IUSSP members and student associates. It was moderated by Ankit Sikarwar (INED) and the trainer was Natalie Papanastasiou (Outstanding Research Grants).

Resources, including a video recording of the webinar are available until 31 December 2023 on this link (restricted to IUSSP members and Student Associates).

TRAINER:

Natalie Papanastasiou

Research Grant Consultant,

Outstanding Research Grants

Website: https://outstandingresearchgrants.com/

ORGANIZER and Q&A MODERATOR

Ankit Sikarwar

Chair, IUSSP Panel on Early Career Perspectives & Institut national d'études démographiques (INED), Paris-Aubervilliers, France

Description:

Grant writing is an art, essential for the early-career researchers. A successful research grant proposal involves various aspects, ranging from simple to complex. This 90-minute workshop can help you turn your ideas into successful grant proposals. It covers the fundamental principles of grant writing, explains why grants matter to an academic career, addresses some of the challenges related to writing research grants and provides strategies for embarking on grant writing in the most effective manner.

Language: The workshop was conducted in English.

Contents:

- Key principles of grant writing
- The importance of grant writing for an academic career
- Challenges related to grant writing
- Features of a successful grant proposal

Target group: PhD students, Postdocs, and early-career researchers aiming to develop their first research grant proposal.

Participants: 63 members and students attended the webinar (live).

Social inequalities in multi-morbidity at death

28 September 2023

Webinar description:

This 2nd webinar organized by the **IUSSP Scientific Panel on Declining Mortality and Multi-morbidity at Death** focused on socio-economic differences in multi-morbidity at death. It was structured around two talks, one by **Tim Adair** (University of Melbourne) and the by **Paul Peters** (Carleton University).

SPEAKERS:

• Tim Adair, University of Melbourne

Inequalities in premature mortality from comorbidity clusters: Analysis of Censuslinked multiple cause of death data in Australia.

• Paul Peters, Carleton University

Socioeconomic variations in multiple cause mortality using census-linked administrative data

• Watch a video recording of this webinar.

To watch a recording of this IUSSP Panel's first webinar click here.

To contact the Multicause Network: multicauseworkshop@listes.ined.fr



Population Registers, Ethics and Human Rights

10 October 2023

- Watch a video recording of the webinar.
- References provided during the webinar.

MODERATOR

• Elizabeth Atori, Initiative for Social and Economic Rights (ISER), Uganda.

INTRODUCTION

• Romesh Silva, United Nations Population Fund (UNFPA), Chair of the IUSSP Scientific Panel on Population Registers, Ethics and Human Rights.

IUSSP FELLOWS

- Janaina Costa, IUSSP Fellow (Brazil)
- Georges Eyenga, IUSSP Fellow (Cameroon)
- Elizabeth Nansubuga, IUSSP Fellow (Uganda)

IUSSP PROJECT TEAM

- Sofia Gruskin, Institute on Inequalities in Global Health (IIGH), University of Southern California, United States
- Jonathan Klaaren, Wits Institute for Social and Economic Research (WiSER) University of the Witwatersrand, South Africa.

CLOSING REMARKS

Montasser Kamal, International Development Research Centre (IDRC), Canada

Webinar description

Digital innovations are often promising improvements to civil registration and national identity management systems. In practice, poor design and implementation, inadequate policy and mismanagement can trigger exclusion and pose serious new risks for vulnerable subpopulations. Efforts to explore and address these ethical and human rights challenges are often siloed because of disciplinary boundaries that make it difficult to simultaneously integrate perspectives from, for example, law, public policy, demography, and public health.

Despite strong interest and activity on the part of young scholars and activists in low- and middle-income countries to study and address these issues, current global policy efforts do not prioritise opportunities for them to contribute to shaping and improving efforts in this area. Strengthening the inclusion of young researchers and practitioners from low-middle-income countries is key to improving the quality, efficacy and sustainability of interdisciplinary efforts to address the challenges of digitised population data systems.

This webinar explores how law, history and policy have shaped the inclusiveness of birth registration in South Africa, Brazil and Uganda; how the design and implementation of digitized voter registration systems in Cameroon can both be a force for inclusive and mechanism of exclusion; and how the accessibility of population register systems varies for different vulnerable subpopulations.

The webinar showcases individual fellow research projects and a collaborative group project being undertaken through the IUSSP Initiative on Population Registers, Ethics and Human Rights. This initiative infuses interdisciplinary perspectives, drawing on perspectives from law, history, economics, public policy, demography, and public health, to address the ethical and human rights challenges that are emerging as population register systems are rapidly digitised.

The webinar begins with a brief overview of this initiative, followed by lightning talks from three IUSSP Population, Ethics and Human Rights Fellows, and a brief overview of the group project. This webinar focuses on the promises and perils of digitised population registers in settings as diverse as Brazil, Cameroon, Uganda and South Africa, posing questions, offering insights and advancing scholar-practitioner debate. This webinar is co-hosted by the International Development Research Centre (IDRC), Canada, the UNFPA Centre of Excellence for CRVS Systems and the IUSSP Scientific Panel on Population Registers, Ethics and Human Rights.

For more information on this initiative, read the newly released working paper: Rights and Ethics in Biometric Population Registration: Mapping the limits of digital recognition and the drivers of exclusion.

IUSSP Debate: "The population of humans that can be supported sustainably on the planet at a reasonable standard of living is below 4 billion." Yes or No.

18 October 2023

This was a member-proposed webinar organized by Stan Becker. Four debaters took turns debating in favor of one of the two positions: **Timothy Guinnane** and **Jacques Emina** argued "No", while **Anastasia Pseiridis** and **Frank Götmark** argued "Yes". The webinar was introduced by IUSSP President **Shireen Jejeebhoy** and moderated by **Stan Becker. Joel Cohen** offered some background to frame the debate and **Suzana Cavenaghi** provided a summary of the debate at the end.

Watch a video recording of this webinar.

INTRODUCTION

• Shireen Jejeebhoy

Aksha Centre for Equity and Wellbeing, India IUSSP President

MODERATOR

• Stan Becker Johns Hopkins University, United States

BACKGROUND FOR THE DEBATE

• Joel E. Cohen

Rockefeller University & Columbia University, United States **SLIDES** (followed by transcript)

DEBATERS

Jacques Emina

University of Kinshasa & Population and Health Research Institute, Democratic Republic of Congo

SLIDES

• Frank Götmark

University of Gothenburg, Sweden

SLIDES

Timothy Guinnane

Yale University, United States **SLIDES**

• Anastasia Pseiridis

Panteion University, Greece **SLIDES**

SUMMARY

Suzana Cavenaghi

Independent researcher, Brazil

The audience was invited to post questions in the Q&A. See the questions.

Attendees were also invited to cast their vote in favor of one of the arguments before and after the debate. The results of the first and second poll are below:

Initial poll - What is your opinion?

Poll ended | 1 question | 138 of 138 (100%) participa...

1. "The population of humans that can be supported sustainably on the planet at a reasonable standard of living is below 4 billion." (Single Choice) *

138/138 (100%) answered

Yes	(75/138) 54%
No	(63/138) 46%

Post-debate poll - What is your opinion?

Poll ended | 1 question | 81 of 117 (69%) participated

 "The population of humans that can be supported sustainably on the planet at a reasonable standard of living is below 4 billion." (Single Choice) *

81/81 (100%) answered

Yes (same as for pre-debate poll)	(42/81) 52%
Yes (changed from "no" in pre-debate poll)	(8/81) 10%
No (same as for pre-debate poll)	(29/81) 36%
No (changed from "yes" in post-debate poll)	(2/81) 2%

New members

13 new members joined the IUSSP between 1 September and 30 November 2023.

Brazil: Claudio Santiago Dias. France: Marie-Caroline Compans. India: Nasim Mondal. Kazakhstan: Ainur Kanafina. Nepal: Padma Prasad Khatiwada; Yogendra B Gurung. Nigeria: Oludoyinmola Ojifinni; Oyeteju Odufuwa. Switzerland: Andreas Genoni. Taiwan: Ruoh-Rong Yu. United States: Elizabeth Arias; Lotus McDougal; Tom Fitzwater.

New Student Members

30 new student members joined the IUSSP between 1 September and 30 November 2023.

Canada: Maxence Fréchette. Chile: Doris Duran. Czech Republic: Nikita Kupska. Ethiopia: Aweke Mitku. Germany: Ben Rosche. Ghana: Mawutor Fleku. India: Niharika Awasthi; Shriya Bajaj; Deboshree Das; Gourab Dutta; Abhishek Gupta; Mohammad Hammad; Moslem Hossain; Manideepa Mahato; Raza Mohammad; Varsha Rani; Madhurima Sharma; Anubhav Verma. Indonesia: Yuly Astuti. Italy: Andrea Ballerini; Marta Facchini. Nigeria: Samuel Dada. Portugal: Rita da Costa. Russian Federation: Marina Vergeles. Singapore: Jaime Lam. United States: Kristen Burke; Kelsi Caywood; Maria Gargiulo; Kim McErlean; Helen Wilson Burns.