

Schedule of Sessions - 60th ISI World Statistics Congress

Number	Title	Organiser1	Organiser2	Chair	Room	Day	Period	Number within period	Time	Duration
IPS031	Computational complexity of statistical algorithms suitable for analysis of nonstandard big data	Francesco Mola		Francesco Mola	205	27	1	1	09:00-10:10	70
IPS105	IASS President's Invited Session: Sample Surveys: Past, Present and Future Directions	Danny Pfeffermann		Danny Pfeffermann	101	27	1	2	09:00-10:10	70
IPS108	ISBIS - ASMBI Journal Invited Paper Session	Fabrizio Ruggeri		Fabrizio Ruggeri	207	27	1	3	09:00-10:10	70
IPS111	Special Invited Lecture: The Evolution of Nonparametric Statistics	Francisco Samaniego		Francisco Samaniego	201AB	27	1	4	09:00-10:10	70
IPS145	Special Invited Lecture: Large Dimensional Random Matrices - Some Models and Applications	Vijay Nair		Nancy Garcia	210	27	1	5	09:00-10:10	70
OR-D01	Statistical Education 1				202A	27	1	6	09:00-10:10	70
IPS003	Financial networks: Statistical inference and probabilistic modeling	Konstantin Zuev		Athanasios Pantelous	202A	27	2	1	10:30-12:30	120
IPS016	Measuring Progress, Sustainable Development and Wellbeing in a Post-2015 environment	Gemma Van Halderen		Ronald Jensen	101	27	2	2	10:30-12:30	120
IPS021	Statistical Literacy for Decision Makers	Walter Radermacher	Reija Helenius	Walter Radermacher	207	27	2	3	10:30-12:30	120
IPS043	Which is the right approach to learn statistics? Cues from different educational contexts	Caterina Primi		Maria Virginia Lopez	202C	27	2	4	10:30-12:30	120
IPS048	New developments in use of model-based methods in official statistics	Paul Smith		Paul Smith	210	27	2	5	10:30-12:30	120
IPS053	Estimation and inference methods based on integrated statistical data	Li-Chun Zhang		Nikos Tzavidis	205	27	2	6	10:30-12:30	120
IPS061	Recent Advances in the Design and Analysis of Experiments	Frederick Kin Hing Phoa		David Woods	203C	27	2	7	10:30-12:30	120
IPS067	Robustness and outlier detection in advanced data structures	Mia Hubert		Mia Hubert	202B	27	2	8	10:30-12:30	120
IPS070	Confidence Distributions and BFF (Bayesian, Fiducial and Frequentist) Inferences	Thomas Lee	Min-ge Xie	Nils Hjort	203A	27	2	9	10:30-12:30	120
IPS079	Statistical Methods in Computerized Adaptive Testing	Ruben Klein		Ruben Klein	201AB	27	2	10	10:30-12:30	120
IPS091	The use of surveys by central banks	Bruno Tissot		Masahiro Higo	201C	27	2	11	10:30-12:30	120
STS003	Response Error Methodology for Personal Interview Surveys	Öztaş Ayhan		Colm O'Muircheartaigh	211	27	2	12	10:30-12:30	120
STS008	Developing and Improving Sectoral Accounts	Bruno Tissot		Gülbin Sahinbeyoglu	203B	27	2	13	10:30-12:30	120
STS009	Distribution Theory - still important, of course!	Carlos Coelho		Carlos Coelho	208	27	2	14	10:30-12:30	120
STS019	The New Data Science: Statistical Analysis of Massive, High Dimensional Systems	Fionn Murtagh		Andre Ponce de Leon F. de Carvalho	204B	27	2	15	10:30-12:30	120
STS030	Galaxy and related star formation history: multivariate statistical investigation	Asis Chattopadhyay		Joseph Hilbe	204C	27	2	16	10:30-12:30	120
STS067	Risk Analysis and Applications	Teresa Oliveira	Amílcar Oliveira	M. Ivette Gomes	204A	27	2	17	10:30-12:30	120
OR-A01	Applications 1				209	27	2	18	10:30-12:30	120
IPS004	Neurostatistics	Pedro Valdes Sosa		Pedro Valdes Sosa	202C	27	3	1	14:00-15:40	100
IPS017	Statistical Approaches to the Study of Corruption	Mario Palma	Angela Me	Mario Palma	101	27	3	2	14:00-15:40	100
IPS039	Brazilian Statistical Association(ABE): Contributions to Education and Dissemination of Statistics in Brazil	Francisco Louzada		Lisbeth Cordani	207	27	3	3	14:00-15:40	100
IPS054	Statistical implications of changing ILO international standards for employment and unemployment	Tite Habiyakare		Rafael Diez de Medina	205	27	3	4	14:00-15:40	100
IPS060	Uncertainty Quantification of Computationally Expensive Models	Roshan Vengazhiyil		Robert Gramacy	202A	27	3	5	14:00-15:40	100
IPS065	Signature Structural Reliability	Vanderlei Bueno		Francisco Samaniego	202B	27	3	6	14:00-15:40	100
IPS069	Rankings by Statistical Agencies Based on Sample Survey Data	Tommy Wright		Denise Silva	201AB	27	3	7	14:00-15:40	100

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Number	Title	Organiser1	Organiser2	Chair	Room	Day	Period	Number within period	Time	Duration
IPS074	Challenges and Opportunities for Spatial Analysis with Big Data	Renato Assunção		Renato Assunção	210	27	3	8	14:00-15:40	100
IPS081	Statistics of Longitudinal Financial Data: Time Series and Continuous-Time Models	Per Mykland		Per Mykland	201C	27	3	9	14:00-15:40	100
STS001	Statistical analysis of the large structured data with temporal component	Jian Zou	Michael Levine	Jian Zou	203A	27	3	10	14:00-15:40	100
STS012	Quality management in National Statistical Offices	Jean-Michel Durr		Jean-Michel Durr	203B	27	3	11	14:00-15:40	100
STS020	Disability measurement: the development of census questions and survey modules to measure disability in adults and children	Alicia Bercovich		Alicia Bercovich	204B	27	3	12	14:00-15:40	100
STS024	Advanced Statistical Process Control	Philippe Castagliola		Sotiris Bersimis	203C	27	3	13	14:00-15:40	100
STS035	Inference for Time Series Models with Stable Errors and Outliers	Bovas Abraham		Bovas Abraham	204C	27	3	14	14:00-15:40	100
STS036	Preference learning and aggregation	Arnoldo Frigessi		Alexandra Schmidt	208	27	3	15	14:00-15:40	100
STS039	New advances in astrostatistical research	Joseph Hilbe		Joseph Hilbe	204A	27	3	16	14:00-15:40	100
STS076	Innovation in Agricultural Statistics: What Works in Developing Countries? (Administrative Data, Data Collection Methods, and the Role of Technology)	Alberto Zezza	Naman Keita	Anders Wallgren	211	27	3	17	14:00-15:40	100
OR-B04	Methods and Theory 4				212	27	3	18	14:00-15:40	100
PP-C04	Statistical Computing 4				206	27	3	19	14:00-14:30	30
PP-F04	Official Statistics 4				206	27	3	20	14:30-15:40	70
IPS008	Set and manifold estimation	Ricardo Fraiman		Ricardo Fraiman	202B	27	4	1	16:00-17:40	100
IPS018	Commercial Property Price Indices and their place in Official Statistics	Niall O'Hanlon	Chihiro Shimizu	Carsten Boldsen	202A	27	4	2	16:00-17:40	100
IPS063	Design and Modeling of Computer Experiments	Peter Qian		David Woods	210	27	4	4	16:00-17:40	100
IPS064	Sparsity and leveraging in big data regression	Yichao Wu		Dungang Liu	203A	27	4	5	16:00-17:40	100
IPS083	Methodological innovations for more relevant and cost-effective agricultural censuses	Naman Keita		Pietro Gennari	207	27	4	6	16:00-17:40	100
IPS084	Measuring the interactions between agriculture and the environment	Robert Mayo		Robert Mayo	201AB	27	4	7	16:00-17:40	100
IPS127	Modeling and exploratory analysis of functional data	Naveen Narisetty		Bovas Abraham	202C	27	4	8	16:00-17:40	100
IPS137	Professional Ethics: A Discussion	Stephen Penneck		Stephen Penneck	101	27	4	9	16:00-17:40	100
IPS138	The LISA 2020 Program to Build Statistical Capacity and Research Infrastructure in Developing Countries	Eric Vance		Kaye Basford	201C	27	4	10	16:00-17:40	100
STS014	Statistical Data Analytics-Synergy between Academia and Business/Industry	Nalini Ravishanker		Dipak Dey	208	27	4	11	16:00-17:40	100
STS029	Collecting High Frequency Panel Data in Africa Using Mobile Phone and Computer Assisted Personal Interviews	Felicien Donat E. T. Accrombessy		Felicien Donat E. T. Accrombessy	203B	27	4	12	16:00-17:40	100
STS047	New Methods in Modeling Count Data	Joseph Hilbe		Jogesh Babu	204B	27	4	13	16:00-17:40	100
STS053	The challenges and obstacles in improving statistical literacy	Reija Helenius	Pedro Campos, Steve MacFeely	Iddo Gal	204C	27	4	14	16:00-17:40	100
STS071	Modernisation strategies to enhance Official Statistics	Falorsi Piero	Nadia Mignolli	Giorgio Alleva	203C	27	4	15	16:00-17:40	100
STS074	Apps and e-learning Resources for training in Official Statistics	John Harraway		John Harraway	204A	27	4	16	16:00-17:40	100
STS066	Modelling and design of complex processes	Milan Stehlik		Milan Stehlik	211	27	4	17	16:00-17:40	120
OR-C02	Statistical Computing 2				209	27	4	18	16:00-17:40	100
OR-F02	Official Statistics 2				212	27	4	19	16:00-17:40	100
PP-B13	Methods and Theory 13				206	27	4	20	16:00-17:40	100
PO-A06	Applications 6				Poster	27	5	1	09:00-17:40	
PO-B11	Methods and Theory 11				Poster	27	5	2	09:00-17:40	
IPS097	Bernoulli Journal Session - Aggregation of estimators and high-dimensional statistics	Enno Mammen		Enno Mammen	207	28	1	1	09:00-10:10	70
IPS103	IASC President's Invited Lecture: Is it a computing algorithm or a statistical procedure: Can you tell or do you care?	Maria Paula Brito		Maria Paula Brito	201AB	28	1	2	09:00-10:10	70
IPS144	Statistics in Agriculture	Vijay Nair		Fred Vogel	205	28	1	3	09:00-10:10	70
IPS146	Special Invited Lecture: Privacy, Confidentiality, and Big Data	Vijay Nair		Jean-Louis Bodin	101	28	1	4	09:00-10:10	70

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Number	Title	Organiser1	Organiser2	Chair	Room	Day	Period	Number within period	Time	Duration
OR-C03	Statistical Computing 3	Pedro Silva			202A	28	1	5	09:00-10:10	70
OR-G07	IASS Cochran-Hansen Prize Winners	Danny Pfeffermann		Risto Lehtonen	203A	28	1	6	09:00-10:10	70
PP-A10	Applications 10				206	28	1	7	09:00-10:10	70
IPS011	Modern actuarial and statistical approaches to estimating insurance risks	Hiroki Masuda		Hiroki Masuda	202B	28	2	1	10:30-12:30	120
IPS012	Recent developments in and applications of MCMC	Dawn Woodard		Dawn Woodard	201AB	28	2	2	10:30-12:30	120
IPS034	Recent Advances in Cluster Validation	Patrice Bertrand		Patrice Bertrand	201C	28	2	3	10:30-12:30	120
IPS050	What is a Census, during times of changing methodologies and technologies?	Arona Pistiner		Arona Pistiner	205	28	2	4	10:30-12:30	120
IPS075	Bootstrap Methods for Time Series	Dimitris Politis		Regina Liu	202C	28	2	5	10:30-12:30	120
IPS086	Recent Advances In Estimation Methods For Agricultural Statistics	Michael Steiner		Michael Steiner	210	28	2	6	10:30-12:30	120
IPS110	The 2014 Report of the UN Intergovernmental Panel on Climate Change: Statistical Panel Discussion	Paul Switzer		Paul Switzer	101	28	2	7	10:30-12:30	120
IPS115	Advancing Women in Statistics: investigating and redressing the gender imbalance	Penelope Bidgood		Penelope Bidgood	207	28	2	8	10:30-12:30	120
IPS121	High-dimensional data: Challenges and opportunities	Paulo Rodrigues		Ejaz Ahmed	202A	28	2	9	10:30-12:30	120
STS004	Environmental Statistics: Recent Issues, Methods and Applications	Rahmatullah Imon		Abdelhameed El-Shaarawi	204C	28	2	10	10:30-12:30	120
STS010	Micro data for multipurpose data provision	Bruno Tissot		Aurel Schubert	203A	28	2	11	10:30-12:30	120
STS034	Emerging Topics and Technologies in Official Statistics	Mohammed Ismail		Abo Bakr Elgindy	204B	28	2	12	10:30-12:30	120
STS046	Synthetic establishment microdata around the world	Lars Vilhuber		Vishesh Karwa	203B	28	2	13	10:30-12:30	120
STS077	More than theory and methods: Preparing students for future work as professional statisticians	John Bailer	Helen MacGillivray	Lisbeth Cordani	208	28	2	14	10:30-12:30	120
STS081	Spatial Aspects Of Well-Being. A Cross-National Comparative Perspective	Wlodzimierz Okrasa		Graham Kalton	203C	28	2	15	10:30-12:30	120
STS087	Mainstreaming environmental accounting	Anton Steurer	Alessandra Alfieri	Walter Radermacher	204A	28	2	16	10:30-12:30	120
OR-B03	Methods and Theory 3				209	28	2	17	10:30-12:30	120
OR-E01	Business and Industry 1				212	28	2	18	10:30-12:30	120
OR-G02	Survey Statistics 2				211	28	2	19	10:30-12:30	120
IPS005	Recent Advances in Functional Data Analysis	Jeng-Min Chiou		Jeng-Min Chiou	201C	28	3	1	14:00-15:40	100
IPS006	Recent advances in statistical learning and high-dimensional data modeling	Ji Zhu		Wei Sun	101	28	3	2	14:00-15:40	100
IPS010	Statistics for large scale spatial data	Soumendra Lahiri		Soumendra Lahiri	202B	28	3	3	14:00-15:40	100
IPS027	How to improve statistics production of NSO and NSS? Answers from the public management perspective	Federico Segui		Federico Segui	202C	28	3	4	14:00-15:40	100
IPS033	New developments in Symbolic Data Analysis	Edwin Diday		Paula Brito	210	28	3	5	14:00-15:40	100
IPS062	The Role of Statistics in Modern Reliability	William Meeker	Yili Hong	Yili Hong	201AB	28	3	6	14:00-15:40	100
IPS090	Improving government debt statistics	Bruno Tissot		Seung Park	207	28	3	7	14:00-15:40	100
IPS117	Advanced random effects modelling of environmental and natural resources data	Renjun Ma		Renjun Ma	205	28	3	8	14:00-15:40	100
IPS124	New Developments in High Dimensional Testing	Ali Shojaie		Mladen Kolar	202A	28	3	9	14:00-15:40	100
IPS151	Memorial Session: Celebrating the lives and legacies of Vic Barnett, Kathryn Chaloner, and David Sprott	Ananda Sen	Vijay Nair	Ananda Sen	203A	28	3	10	14:00-15:40	100
STS006	Master sampling frame for agricultural surveys: Improving methods for linking area and list frames	Cristiano Ferraz		Cristiano Ferraz	203B	28	3	11	14:00-15:40	100
STS013	Disability: Challenges for Measurement and International Comparability	Alicia Bercovich		Alicia Bercovich	203C	28	3	12	14:00-15:40	100
STS021	Risk and Extremes: Analysis, Dependence Modeling, and Prediction	Miguel de Carvalho		Miguel de Carvalho	204A	28	3	13	14:00-15:40	100

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Number	Title	Organiser1	Organiser2	Chair	Room	Day	Period	Number within period	Time	Duration
STS043	Applications of mixed models to small area estimation	Bonnéry Daniel		Partha Lahiri	208	28	3	14	14:00-15:40	100
STS060	Graphical models and Bayesian networks through applications	Jean-Michel Poggi		Jean-Michel Poggi	204B	28	3	15	14:00-15:40	100
STS068	The roles of administrative data in official statistics	Michael Slyuzberg		Eric Nordholt	204C	28	3	16	14:00-15:40	100
STS091	ISI Jan Tinbergen Award Winners	Nalini Ravishanker		Nalini Ravishanker	211	28	3	17	14:00-15:40	100
OR-C01	Statistical Computing 1				209	28	3	18	14:00-15:40	100
PP-E03	Business and Industry 3				206	28	3	19	14:00-15:00	60
PP-H03	Environmetrics 3				206	28	3	20	15:00-15:40	40
IPS019	Addressing methodological questions on large crime population and business surveys	Angela Me		Eduardo Sojo	202C	28	4	1	16:00-17:40	100
IPS024	Urbanisation and Societal Challenges: How are statistics measuring up?	Derek Bond	Asta Manninen	Jagdev Virdee	201AB	28	4	2	16:00-17:40	100
IPS041	Open Data, Civil Society and Monitoring Social Progress: Challenges for Statistics Education	Joachim Engel		Jim Ridgway	201C	28	4	3	16:00-17:40	100
IPS066	Advances in Statistical Process Control	Daniel Jeske		Daniel Jeske	202A	28	4	4	16:00-17:40	100
IPS072	Estimation and Forecasting with Intra Day High Frequency Data	Lan Zhang		Lan Zhang	202B	28	4	5	16:00-17:40	100
IPS073	Role of Subjective Probability in Quantum and Particle Physics	Nozer Singpurwalla		Yulia Gel	210	28	4	6	16:00-17:40	100
IPS089	Central Bank Sources and Uses of Derivative Statistics	Bruno Tissot		Charles Thomas	207	28	4	7	16:00-17:40	100
IPS095	Exploring Capture-Recapture Models Developed for Diverse Applications	Linda Young		Carol Crawford	203A	28	4	8	16:00-17:40	100
IPS126	Statistical Methods for Network Analysis	Ali Shojaie		Carvalho Luis	205	28	4	9	16:00-17:40	100
IPS142	State of the ISI Family I: Views from the Presidents of ISI, BS, IASC, and ISBIS	Vijay Nair		Vijay Nair	101	28	4	10	16:00-17:40	100
STS025	Recent advances in the likelihood methodology for complex models	Peter Song		David Firth	204A	28	4	11	16:00-17:40	100
STS028	Modelling complex survey data and related administrative or unit record data	Stephen Haslett		John Eltinge	204B	28	4	12	16:00-17:40	100
STS040	New developments in the measurement and utilization of food consumption data from household consumption and expenditure surveys	Calogero Carletto		Calogero Carletto	204C	28	4	13	16:00-17:40	100
STS054	Extreme Values and Heavy Tailed Phenomena 1	Ugur Alparslan		Ugur Alparslan	203B	28	4	14	16:00-17:40	100
STS072	Smart Cities: from theoretical background to operational measurement experiences	Nadia Mignolli	Roberta Pace	Roberta Pace	203C	28	4	15	16:00-17:40	100
STS085	Mediation Analysis: Innovative Practice and Methodology Development	Lei Liu		Lucia Barroso	208	28	4	16	16:00-17:40	100
OR-B14	Methods and Theory 14				209	28	4	17	16:00-17:40	100
OR-F03	Official Statistics 3				211	28	4	18	16:00-17:40	100
PP-F05	Official Statistics 5				206	28	4	19	16:00-17:40	100
PO-A07	Applications 7				Poster	28	5	1	09:00-17:40	
PO-C05	Statistical Computing 5				Poster	28	5	2	09:00-17:40	
PO-D03	Statistical Education 3				Poster	28	5	3	09:00-17:40	
IPS098	Bernoulli Society President`s Invited Lecture: Tales of an Applied Statistician in a Functional World	Wilfrid Kendall		Wilfrid Kendall	201AB	29	1	1	09:00-10:10	70
IPS107	IASC - CSDA Journal Invited Paper Session	Erricos Kontoghiorghes		Jae Lee	207	29	1	2	09:00-10:10	70
IPS147	Special Invited Lecture: Internet Surveys - Challenges and Opportunities	Vijay Nair		Natalie Shlomo	101	29	1	3	09:00-10:10	70
IPS148	Special Invited Lecture: Past Development and New Directions in Physical and Computer Experiments - From Fisher to Taguchi and Beyond	Vijay Nair		William Meeker	205	29	1	4	09:00-10:10	70
OR-A11	Applications 11				210	29	1	5	09:00-10:10	70

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OR-G06	Survey Statistics 6				202A	29	1	6	09:00-10:10	70
IPS023	Towards the modernisation of statistical processes	Roberto Barcellan		Mariana Kotzeva	207	29	2	1	10:30-12:30	120
IPS025	Governance and innovation / Quality assurance systems for statistics: From development to implementation and monitoring	Jean-Pierre Poncelet	Kim Sinho	Walter Radermacher	202A	29	2	2	10:30-12:30	120
IPS036	Fusion Learning: Combining Inferences from Diverse Sources	Regina Liu		Regina Liu	205	29	2	3	10:30-12:30	120
IPS038	Recent advances on functional data modelling and applications to life time data	Ana Aguilera		Ronaldo Dias	201C	29	2	4	10:30-12:30	120
IPS044	Big Data Inferences and Modelling for Official Statistics, with Application to Satellite Imagery Analysis	Siu-Ming Tam		Ray Chambers	201AB	29	2	5	10:30-12:30	120
IPS094	Novel statistical methods for longitudinal data in biomedical studies	Debdeep Pati		Ananda Sen	202B	29	2	6	10:30-12:30	120
IPS119	Spatial sampling: incorporating auxiliary information and multiple objectives	Sarah Nusser		Sarah Nusser	210	29	2	7	10:30-12:30	120
IPS140	The Data Revolution for Sustainable Development: Opportunities and Challenges	Enrico Giovannini		Enrico Giovannini	101	29	2	8	10:30-12:30	120
STS005	Climate change impacts on society and economy	Vyacheslav Lyubchich		Lilia Leticia Ramirez Ramirez	204B	29	2	9	10:30-12:30	120
STS015	New Urban Agenda and Statistics	Markandey Rai		Markandey Rai	203C	29	2	10	10:30-12:30	120
STS027	A New Statistical Framework for Measuring Global Flow of Funds	Nan Zhang		Dong Qiu	202B	29	2	11	10:30-12:30	120
STS049	Inter-American Statistical Institute (IASI) Session - The paperless population census: solution for the future?	Evelio O. Fabbroni		Alicia Bercovich	203A	29	2	12	10:30-12:30	120
STS064	Employment and unemployment estimations: where do we stand?	Mariagnese Branchi		Marjo Bruun	203B	29	2	13	10:30-12:30	120
STS069	Statistical spatio-temporal models for environmental risks	Alessandro Fasso		Armand Maul	204A	29	2	14	10:30-12:30	120
OR-A02	Applications 2				204C	29	2	15	10:30-12:30	120
OR-B07	Methods and Theory 7				208	29	2	16	10:30-12:30	120
OR-F08	Official Statistics 8				202C	29	2	17	10:30-12:30	120
OR-G03	Survey Statistics 3				211	29	2	18	10:30-12:30	120
IPS002	Advances in Variable Selection and Rank Reduction in High Dimensions	Yiyuan She		Regina Liu	202A	29	3	1	14:00-15:40	100
IPS014	Statistics of stochastic networks	Ernst Wit		Ivan Vujacic	201C	29	3	2	14:00-15:40	100
IPS026	How can National Statistics Offices (NSOs) take advantage of new data sources and collection modes?	Nancy Gordon		Nancy McBeth	101	29	3	3	14:00-15:40	100
IPS032	Multi-block data analysis for big data	Alba Martinez-Ruiz		Renato Assunção	205	29	3	4	14:00-15:40	100
IPS046	Adaptive Survey Design	Barry Schouten		Barry Schouten	203C	29	3	5	14:00-15:40	120
IPS049	Small area estimation for business and economic data	Susana Rubin Bleuer		Denise Silva	210	29	3	6	14:00-15:40	100
IPS077	Innovations in Analyzing Failure Data from Complex Systems	Ananda Sen		Sanjib Basu	202C	29	3	7	14:00-15:40	100
IPS085	Measurement issues for Food Insecurity, Poverty and Malnutrition: state of research and methods	Carlo Cafiero		Marcia Quintslr	207	29	3	8	14:00-15:40	100
IPS100	Stochastic Processes and Applications Journal paper: Statistics for High Frequency Data	Jean Jacod	Mathieu Rosenbaum	Jean Jacod	203A	29	3	9	14:00-15:40	100
IPS132	Measuring Economies using the ICP data: Regional perspectives	Oliver Chinganya		Charles Lufumpa	202B	29	3	10	14:00-15:40	100
IPS139	G-O-O-O-A-L ? How does statistics contribute to making decisions and predicting success in sports?	John Bailer	Pedro Silva	John Bailer	201AB	29	3	11	14:00-15:40	100
STS026	Design, Development and Implementation of Statistical Business Registers in Developing Countries	Michael Colledge	Besa Muwele	Oliver Chinganya	203B	29	3	12	14:00-15:40	100
STS031	Latent Variable Analysis of Complex Survey Data: Approaches to Handling Item Missingness	Paul Biemer		Paul Biemer	204C	29	3	13	14:00-15:40	100
STS041	New ways to measure global value chains	Axel Behrens		Axel Behrens	211	29	3	14	14:00-15:40	100
STS042	Non-standard Inference in Time Series Analysis	Wilfredo Palma		Wilfredo Palma	209	29	3	15	14:00-15:40	100

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STS048	Inter-American Statistical Institute (IASI) Session - Safeguarding the integrity of statistics and independence of statisticians	Juan Carlos Abril		Juan Carlos Abril	204A	29	3	16	14:00-15:40	100
STS056	Big Data Analytics - experiences and perspective on education and talent training	Wei Yuan		Iddo Gal	204B	29	3	17	14:00-15:40	100
STS063	High frequency processing and streaming data analysis	Rosanna Verde		Rosanna Verde	208	29	3	18	14:00-15:40	100
OR-B09	Methods and Theory 9				212	29	3	19	14:00-15:40	100
PP-A04	Applications 4				206	29	3	20	14:00-15:40	100
IPS001	Recent advances in statistical machine learning and applications	Yufeng Liu		Yufeng Liu	201C	29	4	1	16:00-17:40	100
IPS013	Statistical inference on high-dimensional covariance structure	Tony Cai		Tony Cai	210	29	4	2	16:00-17:40	100
IPS030	Statistical Machine Learning for Big Data	Genevera Allen		Ali Shojaie	201AB	29	4	3	16:00-17:40	120
IPS071	Developments in income inequality across the world	Andrew Sharpe		Andrew Sharpe	202C	29	4	4	16:00-17:40	100
IPS082	Statistical challenges in biology, genetics and biophysics	Samuel Kou		Yiyuan She	207	29	4	5	16:00-17:40	100
IPS087	The value of statistics for policy-making: the case of food and agricultural statistics	Pietro Gennari		Naman Keita	205	29	4	6	16:00-17:40	100
IPS096	Maximizing the Likelihood of Diverse Leadership in Statistical Sciences	Yulia Gel	Amanda Golbeck	Yulia Gel	202A	29	4	7	16:00-17:40	100
IPS122	Bayesian Analysis of Complex Survey Data	Sahar Zangeneh			203B	29	4	8	16:00-17:40	100
IPS129	Recent methodological developments in data-driven personalized medicine	Bibhas Chakraborty		Hua Zhong	202B	29	4	9	16:00-17:40	100
IPS135	State of the ISI Family II: Views from the Presidents of ISI, IAOS, IASS, and	Vijay Nair		Vijay Nair	101	29	4	10	16:00-17:40	100
IPS136	Recent developments on analysis and dissemination of data on quality-of-life	Jean-Louis Mercy		Marleen De Smedt	203A	29	4	11	16:00-17:40	100
STS018	Purchasing Power Parity Concepts and Methodology, A Multifarious Outlook	Chellam Palanyandy		Chellam Palanyandy	208	29	4	12	16:00-17:40	100
STS044	Spatio-temporal modeling of environmental data	Alexandra Schmidt		Alessandro Fasso	204A	29	4	13	16:00-17:40	100
STS051	Travelling towards a better measurement of tourism	Oliver Herrmann		Ronald Jansen	211	29	4	14	16:00-17:40	100
STS052	Measuring wellbeing and its sustainability, between indicators and models	Filomena Maggino		Filomena Maggino	209	29	4	15	16:00-17:40	100
STS055	Modern Developments In Functional And High-Dimensional Data Analysis And Applications	Thaddeus Tarpey		Nancy Garcia	204B	29	4	16	16:00-17:40	100
STS061	Robust statistical methods for high-dimensional data	Peter Filzmoser		Peter Filzmoser	204C	29	4	17	16:00-17:40	100
STS073	Agriculture Master Frame: beyond creation	Andrea Diniz da Silva	Flavio Bolliger	Andrea Diniz da Silva	203C	29	4	18	16:00-17:40	100
OR-B06	Methods and Theory 6				212	29	4	19	16:00-17:40	100
PP-A05	Applications 5				206	29	4	20	16:00-17:40	100
PO-E04	Business and Industry 4				Poster	29	5	1	09:00-17:40	
PO-H04	Environmetrics 4				Poster	29	5	2	09:00-17:40	
IPS099	Special Invited Lecture: Challenges with Big Data: Computational and Statistical Issues	Byeong Park		Byeong Park	201AB	30	1	1	09:00-10:10	70
IPS104	IASE President's Invited Session: Implications of a data-rich, multivariate world: New needs and directions in statistical education	Iddo Gal		Iddo Gal	205	30	1	2	09:00-10:10	70
IPS109	William S. Gosset ISBIS Lecture: Reliability in the 21st Century	Vincenzo Vinzi		David Banks	207	30	1	3	09:00-10:10	70
IPS143	Mahalanobis Lecture: Development and Statistics - Challenges for the 21st Century Digital World	Vijay Nair		Vijay Nair	101	30	1	4	09:00-10:10	70
OR-B05	Methods and Theory 5				210	30	1	5	09:00-10:10	70
IPS009	Statistical modeling and inference for spatial and spatio-temporal extremes	Jean-Noël Bacro		Jean-Noël Bacro	202B	30	2	1	10:30-12:30	120
IPS028	Open Data: new challenges and opportunities for NSOs	Federico Segui	Amparo Ballivian	Amparo Ballivian	101	30	2	2	10:30-12:30	120
IPS037	Computational inference for complex data	Michele La Rocca		Michele La Rocca	202A	30	2	3	10:30-12:30	120
IPS045	Statistical disclosure control for official statistics in the 21st Century	Gemma Van Halderen		Gemma Van Halderen	205	30	2	4	10:30-12:30	120

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Number	Title	Organiser1	Organiser2	Chair	Room	Day	Period	Number within period	Time	Duration
IPS088	Challenges for the Development of Statistics in Latin American Countries	Pedro Morettin		Juan Carlos Abril	201AB	30	2	5	10:30-12:30	120
IPS116	Statistical Capacity Building: Recent Experiences, Needs and Challenges	Jozef Teugels	Vijay Nair	Steven Heeringa	207	30	2	6	10:30-12:30	120
IPS118	Modern Methods of Environmental Epidemiology: from Remote Sensing to Random Graphs and Social Media	Gel Yulia		Kimihiro Noguchi	210	30	2	7	10:30-12:30	120
IPS134	The International Comparison Program: Results of the 2011 Round and the Way Forward	Nada Hamadeh		Grant Cameron	202C	30	2	8	10:30-12:30	120
STS017	Population and Housing Censuses: Methodology, Technology and Innovation	Svetlana Nikitina	Olga Bashina	Pavel Smelov	204C	30	2	9	10:30-12:30	120
STS022	Bayesian Spatial modelling of global health issues in Sub-Saharan Africa based on complex survey data	Ngianga-Bakwin Kandala		Ngianga-Bakwin Kandala	204A	30	2	10	10:30-12:30	120
STS037	CCSA Session On International Statistics: Statistical Indicators For Monitoring And Achieving The Sustainable Development Goals	Per Nymand-Andersen		Werner Mr Bier	203B	30	2	11	10:30-12:30	120
STS065	Future of Official Statistics in the Arab Region in light of the Post 2015 Development Agenda	Ahmad Hussein		Saleh Al Nabit	204B	30	2	12	10:30-12:30	120
STS070	Complex Stochastic Systems and their Statistical Analysis	Elena Yarovaya		Carlos Braumann	203C	30	2	13	10:30-12:30	120
STS086	Integrating statistics and geospatial information - essential information for sustainable development	Ekkehard Petri		Marie Haldorson	203A	30	2	14	10:30-12:30	120
OR-B08	Methods and Theory 8				208	30	2	15	10:30-12:30	120
OR-E02	Business and Industry 2				211	30	2	16	10:30-12:30	120
OR-F01	Official Statistics 1				212	30	2	17	10:30-12:30	120
OR-H01	Environmetrics 1				209	30	2	18	10:30-12:30	120
IPS007	Recent trends in non- and semi-parametric inference	Byeong Park		Byeong Park	201AB	30	3	1	14:00-15:40	100
IPS015	Variable selection and dimension reduction in high-dimensional inference	Woncheol Jang		Woncheol Jang	201C	30	3	2	14:00-15:40	100
IPS042	Quantitative practices that might arise with the use of new technological capabilities for exploring data	Theodosia Prodromou		Theodosia Prodromou	205	30	3	3	14:00-15:40	100
IPS047	Sampling Frame and Nonsampling Error Issues in Internet Surveys	Öztaş Ayhan		Öztaş Ayhan	203A	30	3	4	14:00-15:40	100
IPS051	Recent advances in empirical likelihood approaches under complex sampling	Yves Berger		Yves Berger	202C	30	3	5	14:00-15:40	100
IPS055	Innovative Bayesian approaches in Industrial applications	Sanjib Basu			207	30	3	6	14:00-15:40	100
IPS057	Modern Methods in Computational Advertising	David Banks		David Banks	101	30	3	7	14:00-15:40	100
IPS093	Statistical Methods and Applications in Health Outcomes Research	Mousumi Banerjee		Ananda Sen	202A	30	3	8	14:00-15:40	100
IPS102	IAOS Journal Paper: Measuring indigenous populations across nations: Challenges for methodological alignment	Fritz Scheuren		Fritz Scheuren	210	30	3	9	14:00-15:40	100
IPS123	High Dimensional Causal Discovery	Ali Shojaie		Noah Simon	202B	30	3	10	14:00-15:40	100
STS002	New Directions in the Analysis of Oral Health Data	Susmita Datta		Susmita Datta	208	30	3	11	14:00-15:40	100
STS032	The use of paradata (survey process data) in response analysis, response monitoring and responsive design	Gabriele Durrant	Patrick Sturgis	Patrick Sturgis	204A	30	3	12	14:00-15:40	100
STS058	Statistics for stochastic processes: new trends created by computational implementation and machine learning	Yasutaka Shimizu		Shimizu Yasutaka	203C	30	3	13	14:00-15:40	100
STS059	Functional data analysis for big data	Wensheng Guo		Wensheng Guo	203B	30	3	14	14:00-15:40	100
STS078	Moving the Household Survey Agenda Forward: Evidence from Randomized Survey Experiments in Developing Countries	Talip Kilic		Talip Kilic	204B	30	3	15	14:00-15:40	100
STS082	Extreme values and heavy tailed phenomena 2	John Nolan		John Nolan	204C	30	3	16	14:00-15:40	100
OR-B01	Methods and Theory 1				211	30	3	17	14:00-15:40	100
OR-H02	Environmetrics 2				209	30	3	18	14:00-15:40	100
PP-D02	Statistical Education 2				206	30	3	19	14:00-15:00	60

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Number	Title	Organiser1	Organiser2	Chair	Room	Day	Period	Number within period	Time	Duration
PP-G04	Survey Statistics 4				206	30	3	20	15:00-15:40	40
PO-A08	Applications 8				Poster	30	5	1	09:00-16:00	
PO-B12	Methods and Theory 12				Poster	30	5	2	09:00-16:00	
PO-F06	Official Statistics 6				Poster	30	5	3	09:00-16:00	
PO-G05	Survey Statistics 5				Poster	30	5	4	09:00-16:00	
IPS150	President's Invited Keynote Lecture	Vijay Nair		Vijay Nair	101	30	4	1	16:00-17:10	70
IPS101	IAOS President's Invited Session: Towards integration of statistical and geospatial information	Shigeru Kawasaki		Shigeru Kawasaki	207	31	1	1	09:00-10:10	70
IPS113	Special Invited Lecture: What is Perfect Simulation, and What Can it Do Perfectly for You?	Francisco Samaniego		Francisco Samaniego	210	31	1	2	09:00-10:10	70
IPS131	Karl Pearson Lecture: Statistical Estimating Functions and Their Biomedical Applications - The Story of Generalized Estimating Equations	Vijay Nair		Helen MacGillivray	201ABC	31	1	3	09:00-10:10	70
IPS149	Special Invited Lecture: Developments in Data Mining and Machine Learning - An Overview	Vijay Nair		John Bailer	205	31	1	4	09:00-10:10	70
IPS022	Changes in population and housing censuses: from evolution to revolution?	David Thorogood		Eduardo Barredo Capelot	205	31	2	1	10:30-12:30	120
IPS029	Building an international community to modernize official statistics based on the Common Statistical Production Architecture	Vince Galvin		Padraig Dalton	202B	31	2	2	10:30-12:30	120
IPS068	Advances in Monte Carlo methods for scientific and statistical computation	Zhiqiang Tan		Minge Xie	201ABC	31	2	3	10:30-12:30	120
IPS076	Multilevel modelling in evaluation and large-scale assessments	Maria Ferrão		Francisco Soares	210	31	2	4	10:30-12:30	120
IPS092	Statistical Genetics and Genomics: Challenges and Opportunities	Dungang Liu		Dungang Liu	207	31	2	5	10:30-12:30	120
IPS120	Spatial Statistics for natural hazard modeling	Jorge Mateu	Serge Guillas	Serge Guillas	202A	31	2	6	10:30-12:30	120
STS007	Agriculture and food security under climate change	Vyacheslav Lyubchich	Vladimir Afanasiev	Vyacheslav Lyubchich	204A	31	2	7	10:30-12:30	120
STS023	Measuring human rights	Grace Steffan	Nicolas Fasel	Pali Lehohla	208	31	2	8	10:30-12:30	120
STS033	Algebraic and geometric approaches to graphical models	Caroline Uhler	Sonja Petrovic	Sonja Petrovic	203A	31	2	9	10:30-12:30	120
STS038	Improving the ICP methodology in emerging economies	Xuguang Song		Nan Zhang	202C	31	2	10	10:30-12:30	120
STS075	Information system of official statistics - main strengths and challenges	Eva Laczka		Eva Laczka	203B	31	2	11	10:30-12:30	120
STS080	Advances in Small Area Estimation that Address Non-Standard Problems	Jan Pablo Burgard		Ralf Münnich	203C	31	2	12	10:30-12:30	120
STS092	Migration statistics and historical change in migration. Why and how global and local statistical evidence should be combined concerning historical change in international migration?	Attila Meleg		Alinne Veiga	204B	31	2	13	10:30-12:30	120
OR-A03	Applications 3				204C	31	2	14	10:30-12:30	120
OR-B02	Methods and Theory 2				208	31	2	15	10:30-12:30	120
OR-G01	Survey Statistics 1				211	31	2	16	10:30-12:30	120
IPS040	Ethics in teaching and practicing statistics: Learning from real-life ethical dilemmas	Shelley Hurwitz	Lawrence Cox	Shelley Hurwitz	210	31	3	1	14:00-15:40	100
IPS052	Using remote sensing for agricultural statistics	Elisabetta Carfagna		Elisabetta Carfagna	202A	31	3	2	14:00-15:40	100
IPS058	Recent Advances in Statistical Engineering	Roger Hoerl		Maysa de Magalhães	201ABC	31	3	3	14:00-15:40	100
IPS078	Big Data and official statistics - the Challenge of Big Data on National Statistical Systems	Chellam Palanyandy		Chellam Palanyandy	202B	31	3	4	14:00-15:40	100
IPS080	Model-Based Clustering and Classification	Maurizio Vichi	Christian Hennig	Christian Hennig	203B	31	3	5	14:00-15:40	100
IPS106	IASS Journal Invited Paper Session	Danny Pfeffermann		Danny Pfeffermann	207	31	3	6	14:00-15:40	100
IPS112	IBS Session: Diversity in Biometry	John Hinde		John Hinde	205	31	3	7	14:00-15:40	100
IPS125	Statistical Machine Learning Methods for Analysis of "Omics" Data	Ali Shojaie		Genevera Allen	202C	31	3	8	14:00-15:40	100

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Number	Title	Organiser1	Organiser2	Chair	Room	Day	Period	Number within period	Time	Duration
IPS133	Reflections on the Green Growth Index for developing countries	George Kararach		Oliver Chinganya	203A	31	3	9	14:00-15:40	100
STS011	Recent theories and applications on semiparametric and nonparametric statistical inference	Taguri Masaaki	Jinfang Wang	Xiaoling Dou	203C	31	3	10	14:00-15:40	100
STS016	Statistical inference for Levy-driven models	Hiroki Masuda		Hiroki Masuda	204A	31	3	11	14:00-15:40	100
STS062	Statistical Modeling of multi-level multivariate data using Kronecker product structured covariance matrices	Anuradha Roy		Ashis Sengupta	208	31	3	12	14:00-15:40	100
STS079	National Statistical Systems between controversies and translations	Jean-Pierre Beaud		Jean-Pierre Beaud	204B	31	3	13	14:00-15:40	100
STS083	Transborder statistics - a new domain of official statistics in globalized, opened market driven economy: theoretical foundations, methodological backgrounds, practical experiences	Jozef Olenski	Vasilliy M. Simchera	Guy Abel	204C	31	3	14	14:00-15:40	100
STS093	Official statistics: process improvement and support to policy development and evaluation	Pedro Silva		Abubaker Al Gifri	211	31	3	15	14:00-15:40	100
OR-A09	Applications 9				209	31	3	16	14:00-15:40	100