



# Wednesday

IPM 4

Hall  
2A

**Semi- and Nonparametric Statistics**

**BS**

Organiser: *Graciela Boente*

08:15 Chair: Wenceslao Gonzalez Manteiga

08:20 [Estimation in semiparametric models with missing data](#)

*Ingrid Van Keilegom, Song Chen*

08:50 [On Consistency and Robustness of Support Vector Machines](#)

*Andreas Christmann, Ingo Steinwart*

09:20 [ROC curves in nonparametric location-scale regression models](#)

*Juan-Carlos Pardo-Fernandez, Wenceslao Gonzalez-Manteiga, Ingrid Van Keilegom*

09:50 Discussant: Stefan Sperlich

10:20 Open discussion



**IPM 20**      **Hall 1B**      **Bringing Stats Home: Role of Official Statistical Offices in supporting comparable statistics at regional, urban and local level**

**IAOS**

- 08:15    Organiser and chair: *Dominic Leung*
- 08:20    [The Structure of the U.S. Economic Statistical System: Implications for Public Policy](#)  
*Andrew Reamer*
- 09:00    [Interdependence of Federal, State and Municipal Statistics in the System of Official Statistics in Germany](#)  
*Klaus Trutzel*
- 09:40    [Urban Statistics in China - Its Current Status, Challenges and Future Development](#)  
*Guixiang Wei, Youjuan Wang, Stephen Kwan, Chi Leung*
- 10:30    Open discussion

**IPM 31**      **Hall 3B**      **Statistical and computational challenges from new environmental sensing systems**

**IASC**

- Organisers: Bronwyn Harch, Murray Cameron
- 08:15    Chair: Murray Cameron
- 08:20    [Towards Seamless Hyperspectral Mapping and Monitoring on a Continental Scale](#)  
*Mark Berman, Tony Traylen, Peter Caccetta*



08:50 [Applying new-generation imaging radar for retrieval of vegetation biophysical information](#)

*Stephen McNeill*

09:20 [Inferring the palaeoclimate: large data sets and statistical challenges](#)

*John Haslett, Andrew Parnell*

09:50 Discussant: Bronwyn Harch

10:20 Open discussion

**IPM 45**

**Hall  
5B**

**Technologies for learning and teaching in developing countries**

**IASE**

Organiser: *Gabriella Belli*

08:15 Chair: *John Marriot*

08:20 [Integration of the Technology Use into Statistical Classroom through Networks of Learning Activities](#)

*Blanca Ruiz, Pedro Ortega, José Luis Torres, Claudia Flores*

08:50 [Large group teaching and technology – don't throw the baby out with the bathwater](#)

*Elizabeth M Basson*

09:20 [Mobile learning for Statistics Education in KNOU](#)

*Tae Rim Lee*

09:50 Discussant: *Neville Davies*

10:20 Open discussion



**IPM 50**

**Hall  
5C**

## **New Developments in Monitoring and Controlling Field Data Collection Activities**

### **IASS**

08:15 Organiser and chair: *Dina Neiger*

08:20 [Responsive Survey Design Using Paradata-Guided Management](#)

*Robert M. Groves, Nicole Kirgis, Emilia Peytcheva, James Wagner*

08:45 [Experiences in Assessing and Monitoring Survey Productivity and Costs in Household Surveys at Statistics Canada](#)

*François Laflamme*

09:10 [Identification of Optimal call patterns for Intensive Follow-up in Business Surveys using Operations Research Methods](#)

*Louise Gates, Geoff Lee*

09:35 Discussant: *Jaak Billiet*

10:00 Discussant: *Peter Lynn*

10:25 Open discussion



**IPM 68**

**Hall  
2BH**

## **Risks in Finance - The state of the art in statistical methods**

### **GTC, IFC, ISBIS**

08:15 Organiser and chair: *Richard Walton*

08:20 [Creating a statistical framework for the measurement of credit risk transfers – the ECB experience](#)

*Paolo Poloni, Violetta Damia, Jean-Marc Israël*

08:40 [Macroprudential analysis of the financial system - the case of South Africa](#)

*Francis Selialia, Thabo Mbeleki, Charlemagne Pooe, Kgomotso Matlapeng*

09:00 [Prudential supervision of banks in the South African context – The Supervisory Review and Evaluation Process](#)

*Nico De Lange, Madoda Petros*

09:20 [Advanced Measurement Approach for banks](#)

*Flippie Snyman, Jan Lubbe*

09:40 Discussant: *Susanna Lima*

09:50 Discussant: *Satoru Hagino*

10:00 Open discussion



**STCPM 6**    **MR11**    **Data mining methods**  
**A**

*Ntonghanwah Forcheh*

09:00 [Dynamic Pattern Recognition using Data Mining Techniques](#)

*Divya Jain, Vipin Tyagi, DS Hooda*

09:20 [Action Selection in Customer Value Optimization: An Approach Based on Covariate-Dependent Markov Decision Processes](#)

*Angi Roesch, Harald Schmidbauer*

09:40 [Optimization of Orange Cote D'Ivoire's Customers Satisfaction Barometer: Case of Prepaid Customers](#)

*Marie Viviane Ado Gossan*

10:00 [Predicting Using Ensemble Classifiers for Sensor Data](#)

*Bhekisipho Twala, Gernot Liebchen*

10:20 [Data Mining Application for Cross-Sell Offer Optimization](#)

*Seohoon Jin*

10:40 [Trends in Data Mining Technology](#)

*Netra Pal Singh*



**STCPM 52**

**Hall  
1A**

**Lessons learnt for statistics from the current financial crisis**

08:15 Organiser and chair: *HW Fung*

08:20 [The European Statistical System's Reaction to the Statistical Consequences of the Financial Crises](#)

*Walter Radermacher*

08:45 [Further Statistical Work in the Light of the Financial Crisis both within the IMF and with other International Agencies](#)

*Adelheid Burgi-Schmelz*

09:10 [Statistical needs emanating from the financial crisis and the ECB's initiatives for more comprehensive financial statistics](#)

*Steven Keuning*

09:35 [What have we learnt from the Global Financial Crisis](#)

*Dennis Trewin*

10:00 Discussant: *Steven Landefeld*

10:25 Open discussion

Programme  
**Wednesday**

**B**



STCPM 54

Hall  
4B

## Fitting Families of Generalized Statistical Distributions

**Organiser:** *Paul J. van Staden*

08:15 Chair: *Andriette Bekker*

08:20 [Method of L-moment estimation for a statistical universe based upon the quantile function](#)

*M.T. (Theodor) Loots*

08:40 [A New sub-family of the Mirror-Exponential Distribution](#)

*Guillermina Jasso*

09:10 [Assessing the upper limit of a distribution](#)

*Andrzej Kijko*

09:30 [Symmetric Short-tailed Distributions and Applications](#)

*Ayşen Dener Akkaya*

10:10 [Approximate Bayesian Computation for quantile distributions](#)

*Robert King*

10:30 Open discussion





**STCPM 79**

**Hall  
2E**

**Capacity Building for Monitoring and Evaluation**

Organiser: *Jacky Galpin*

08:15 Chair: *Mark Orkin*

08:20 [Statistics, Knowledge, Policy: Understanding societal change](#)

*Barbara Iasiello, Jon Hall*

08:50 The importance of capacity building in statistics for monitoring and evaluation in the South African public sector

*Ros Hirschowitz, Mark Orkin*

09:20 Massification of training in the public sector, and its relevance to monitoring and evaluation

*Victor Naidu, Mark Orkin*

09:50 Discussant: *Mark Orkin*

10:05 Discussant: *Jon Hall*

10:20 Open discussion

**CPM 28**

**Hall  
6B**

**Statistical methods in assessing development issues**

Chair: *Siliang Ji*

08:15 [The Contribution of Statistics to National Development: The Role of the Community](#)

*Habaasa Gilbert*



08:35 Role of statistics in planning and development in developing countries

*Peninah Mutuneh*

08:55 [A Research on Balancing Rural and Urban Development Based on Dual Sector Model](#)

*Jian Jin*

09:15 [The Interrelation Between Population and Development in Uganda](#)

*Gerrald Kiumu*

09:35 [Estimation of Development of Territories in Latvia](#)

*Ilmars Vanags*

09:55 [Towards Measuring Progress of Societies: The Philline Happiness Index](#)

*Romulo Virola*

**CPM 29**

**MR  
11C**

**New techniques in population and housing censuses**

Chair: *Romulo Virola*

08:15 [The emergence of GIS & GPS integrating with census data & its impact for the developing world](#)

*Andy Tye*

08:35 [Web-based management of multi-channel, register-based census data collection](#)

*Giuseppe Sindoni*

08:55 [Insights from the Moroccan 2004 census: optical data capture cost/benefit analysis and other issues](#)

*Mohamed Taamouti*



09:15 **GPS and Digital Data Collection Technologies – Revolutionising the way surveys are being done at Statistics South Africa**

*Vishanth Singh, Mahier Hattas*

09:35 **Use of GIS in demographic data analysis to basic population data of the village in Sudan (Sudan- census)**

*Tarig Hassan Hashim Osman*

09:55 **Geospatial Capture & Dissemination for Developing Countries**

*Andy Tye*

**CPM 35**

**MR  
11B**

**Time series analysis**

Chair: *Philip Serumaga-Zake*

08:15 **Data revision and its impact on seasonal adjustment of survey data**

*Praggya Das*

08:35 **Temporal disaggregation of the GDP with an indicator-revisited**

*Lalitha Yadavalli*

08:55 **Decomposing annual time series data: A case for Pacific Island Nations**

*Willie Lahari*

09:15 **On Spectral Analysis of Time Series in the presence of Missing Data**

*Ladjouze Salim*



**CPM 95**

**MR  
22A**

**Modelling**

*Michel Isnard*

08:15 [Development and Implications of e-diary](#)

*Goo Hyun Jung*

08:35 [On Epidemiological Models Using Zero Inflated Distributions: A Case Study of Cross Sectional Data from a Dental Setup](#)

*Sumathi K*

08:55 [The Coverage Probability of Confidence Regions after Model Selection](#)

*Paul Kabaila*

09:15 [Election night forecasting in South Africa: Will a model based on 2004 results work for 2009?](#)

*Jenny Holloway*

**CPM 106**

**MR  
12B**

**Official statistics**

Chair: *Makoto Shimizu*

08:15 [The unity of social statistics and mathematical statistics](#)

*Wang Jianding*

08:35 [Metadata Management in Statistics South Africa: A New Approach](#)

*Sonnyboy Manthata*



08:55 **Statistics: Our Past, Present and Future**

*Edith Uzoma Umeh*

09:15 **Statistical methods to describe innovative professional profiles through required competencies**

*Maria Cristiana Martini*

09:35 **Statistics: our past, present and future**

*Balashir Jalgar, Shankar Jalgar*

**CPM 109**

**MR  
12C**

**Survey quality**

Chair: *Romulo Virola*

08:15 **Methodological Approaches to Estimate Quality of Services at the Municipal Level**

*Maryna Ogay*

08:35 **Non response weighting adjustment using response estimated via kernel regression methods**

*Emilian Rocco*

08:55 **A model for quality assurance in digital data collection for household surveys**

*Marius Cronjé*

09:15 **The dynamics of fieldwork: experiences during survey publicity**

*Isaac Vusi Mnguni*



09:35 [Non-coverage in telephone surveys and mental health estimates in 19 European countries](#)

*Volker Huefken*

09:55 [Survey Research Ethics in International Projects: Challenges, Use, and Abuse](#)

*Safaa Amer*

**CPM 119**

**MR  
22B**

### **Miscellaneous Applications**

*Beatrice Odongkara Mpora*

08:15 [Performance of the empirical Bayes estimator for the difference of fixed parameters](#)

*S.R.S. Rao Poduri*

08:35 [Synchronized Rebasing of Price Indices in the Philippines](#)

*Eleanore Ramos*

08:55 [Factor Analysis of the Metabolic Syndrome identifies two Factors with Different Survival Patterns in the Elderly](#)

*John Ohrvik*

09:15 [A Statistical Study of Air Pollutants in Iran](#)

*Maryam Haghiri Limoudehi*

09:35 [Price Monitoring Survey by Bank Indonesia](#)

*Triono Widodo*

09:55 [Use of classification for determining grammatical case in linguistics](#)

*Jaromir Antoch*



**IPM 5**

**Hall 3B Model Building and Regularization**

**BS**

- 10:45 Organiser and chair: *Axel Munk*
- 10:50 [Non-Euclidean statistical analysis of covariance matrices and diffusion tensors](#)  
*Ian Dreyden*
- 11:20 Adaptive modelling of irregular, High Dimensional Functional and image data  
*Jeffrey Morris*
- 12:00 Discussant: *Stephan Huckermann*
- 12:30 Discussant: *Victor Panerotos*
- 12:50 Open discussion

**IPM 17**

**Hall 2BH Implementing the 1993 System of National Accounts**

**IAOS, IFC**

- Organisers: *Carl Obst, Michael Davies*
- 10:45 Chair: *Michael Davies*
- 10:50 [Managing the implementation of SNA, BPM and related international standards in an NSO context](#)  
*Bernard Williams, Derick Cullen*



11:10 [Progress on the implementation programmes for the system National Account 2008 \(2008 SNA\) and the balance of payments and international investment position manual, sixth edition \(BPM6\)](#)

*Ivo Havinga, Ralph Kozlow, Paul Schreyer*

11:35 [Implementation of SNA2008/BPM6 in the area of financial accounts](#)

*Reimund Mink*

12:00 Discussant: *Henk Lub*

12:25 Discussant: *Johann van den Heever*

12:45 Open discussion

**IPM 32**

**Hall 4B Sensometrics and chemometrics in food industry**

**IASC**

10:45 Organiser and chair: *El Mostafa Qannari*

10:50 [Burning issues in sensometrics](#)

*Per Bruun Brockhoff*

11:10 [Burning issues in chemometrics](#)

*Douglas Rutledge, Delphine Jouan-Rimbaud Bouveresse, Rui Climaco Pinto*

11:35 [Model-based pre-processing in biospectroscopy](#)

*Achim Kohler, Harald Martens*

12:00 [Bio-chemometrics: Multivariate data modelling in systems biology](#)

*Harald Martens, Achim Kohler*





12:25 Discussant: *Philippe Courcoux*

12:45 Open discussion

**IPM 46**

**Hall  
2D**

## **Virtual Learning Environments for Statistics Education**

### **IASE**

10:45 Organiser and chair: *Pieterneel Verhoeven*

10:50 [Relating student learning preferences in a blended learning environment for learning statistics to student characteristics](#)

*Dirk Tempelaar, Bart Rienties*

11:15 [An Introduction to Probability with R](#)

*Jane Horgan*

11:40 [Biostatistics at a Distance](#)

*Annette Dobson, Gillian Heller, Erica Jobling, Keith Dear*

12:05 [Specialized web-based tools for teaching statistical concepts and experimentation skills](#)

*Paul Darius*

12:30 Discussant: *Saphar Hassani*

12:45 Open discussion



**IPM 52**

**Hall  
2E**

## **Outliers in Complex Sample Surveys**

### **IASS**

Organisers: *Julie Gerschunskaya, Partha Lahiri*

10:45 Chair: *JNK Rao*

10:50 [A unified approach to robust estimation in finite population sampling](#)

*Jean-François Beaumont, David Haziza, Anne Ruiz-Gazen*

11:15 [Robust Multivariate Imputation with Survey Data](#)

*Beat Hulliger, Tobias Schoch*

11:40 [Outlier Robust Small Area Estimation](#)

*Ray Chambers, Hukum Chandra, Nicola Salvati, Nikos Tzavidis*

12:05 Discussant: *Michael Elliott*

12:30 Open discussion

**IPM 66**

**Hall  
1B**

### **ISBIS, IAOS**

10:45 Organiser and chair: *Carol Joyce Blumberg*

10:50 [Improving electricity market price scenarios by means of forecasting factor models](#)

*M. Pilar Munoz, Cristina Corchero, F. Javier Heredia*



- 11:20 [Energy statistics. Some observations and challenges](#)  
*Olav Ljones*
- 11:50 Major problems encountered when compiling global energy data  
*Alan Clarke*
- 12:20 Discussant: Vijay Nair
- 12:40 Open discussion

**IPM 79**

**Hall 2A Prognostic modelling for proteomic data**

**GTC, LS**

- 10:45 Organiser and chair: *Bart Mertens*
- 10:50 [Mass spectra analysis through penalized logistic regression](#)  
*Foteini Strimenopoulou, Philip J. Brown*
- 11:20 [Confidence Machine for Proteomic Pattern Diagnostics](#)  
*Alexander Gammernan*
- 12:00 [Random Forest classification of samples based on proteomic profiles from mass spectrometry](#)  
*Jennifer Barrett, David Cairns*
- 12:30 [Comparing classification methods in diagnosing breast](#)  
*David Hand*
- 12:50 Open discussion



**STCPM 7**      **MR22**      **Data mining applications**  
**B**

10:45 *Chair: Ntonghanwah Forcheh*

10:50 [Dust to Diamonds](#)

*Peter Langschmidt*

11:15 [From market segmentation to customer loyalty: an exploratory study](#)

*Mario Montinaro, Arianna Dal Forno, Anna Lo Presti, Ivan Sciascia*

11:40 [Consumer-based market segmentation based on Association Rule and RFM](#)

*JongHoo Choi, Chun Kyung Cha*

12:05 [Interesting Association Rules of Household Poverty Indicators](#)

*Nkumbuludzi Ndwapi*

12:30 [Mining Association Rules beyond Market Research](#)

*Ntonghanwah Forcheh*

12:55 Open discussion

**STCPM 22**      **Hall**      **Using advanced data collection methods and modern tools to improve**  
**3B**      **agricultural statistics data quality**

Organiser: *Naman Keita*

10:45 *Chair: Frederic Vogel*

10:50 [Use of remote sensing and IT for building and updating area frame for agricultural surveys](#)

*Redouane Arrach, Mostafa Tahri*



- 11:10 [Use of modern geo-positioning devices in agricultural censuses and surveys](#)  
*Naman Keita, Elisabetta Carfagna*
- 11:35 [Small Area Estimation in crop land area in Ethiopia](#)  
*Aberash Tariku Abaye*
- 12:00 [Use of Community Surveys in Agricultural Statistics](#)  
*Hiek Som*
- 12:25 Discussant: Frederic Vogel
- 12:45 Open discussion

**STCPM 62**

**Hall 1A Data Issues Related to the Financial Crisis**

- 10:45 Chair: *Paul Van den Bergh*
- 10:50 [On-shore spread and Swap spread: Chilean Money Market Liquidity Indicators](#)  
*Felipe Alarcón, Nicolás Malandre*
- 11:10 [Fixed Income and Money Market Portfolio Allocation of Institutional Investors during the Recent Market Disruption](#)  
*Luis Opazo, Liliana Cavieres*
- 11:35 [Use of high-frequency data for monitoring developments in Czech the banking sector - the case of the Republic](#)  
*Petr Vojtisek*
- 12:00 [Credit Risk Transfer: Filling the Information Gap](#)  
*Filipa Lima, Luís D'Aguiar*



12:25 Discussant: TBA

12:45 Open discussion

**STCPM 70**

**Hall  
3B**

### **Variance Stabilisation and Meta Analysis**

Organiser: *Stephan Morgenthaler*

13:00 Chair: *Vijay Nair*

13:05 [Variance Stabilization of Tests](#)

13:35 *Stephan Morgenthaler*

[Variance stabilisation in meta-analysis: combining the evidence](#)

*Elena Kulinskaya*

14:05 [Confidence Intervals for the Risk Difference](#)

*Robert G. Staudte*

14:35 [Bootstrap P-values in discrete models: Asymptotic and non-asymptotic effects](#)

*Chris Lloyd*

15:05 Open discussion



**STCPM 74**    **MR**    **Applied Statistics**  
**12B**

10:45 *Chair: Linda Haines*

10:50 [Bayesian Additive Regression Trees](#) [Sequential Regression](#) [Multiple Imputation](#)  
*Sean van der Merwe*

11:10 *Biostatistics and Clinical Research: A Symbiosis Introduction by the Organizer*  
*Norbert Victor*

11:30 [Modeling Over-Dispersion in Wadley's Problem with the Beta Poisson Model](#)  
*Kerry Leask*

11:50 [Occupational exposures and Hodgkin's lymphoma: Canadian case-control study](#)  
*Gayatri V Singh, Chandima P Karunanayake, Helen H McDuffie, Punam Pahwa*

12:10 [Pre-smoothed Kaplan-Meier integrals and the missing censoring indicator model](#)  
*Jorge Mendonça*

12:30 [The contribution statistics can make to "Strengthening Forensic Science"](#)  
*Antony Kyle Cooper, Sonali Das*

12:50 Open discussion



**STCPM 85**

**Hall  
2C**

**Statistical techniques in survival models**

10:45 *Chair: June Juritz*

10:50 **Analysis of Complex Correlated Interval-Censored HIV Data**

*Khangelani Zuma*

11:15 **The Dantzig selector in the regression model for right-censored data**

*Anestis Antoniadis, Piotr Fryzlewicz, Frederique Letue*

11:40 **A nonparametric two-sample test of longitudinal data with unequal termination event times**

*Jinheum Kim, Yang-Jin Kim, Chung Mo Nam*

12:05 **A goodness-of-fit test for exponential distribution based on progressively censored data**

*Deepak Sanjel*

12:30 **Cure Models in Parametric Survival Analysis**

*Rebecca Shanmugan*

12:55 **Sample Selection Models in terms of Non-Gaussian Distributions**

*Shahab Jolani, Adel Mohammadpour*

**CPM 4**

**Hall  
5CD**

**Discriminant Analysis**

*Chair: Jonathan Odwee*

10:45 **Selection of variables for discriminant analysis in a high-dimensional case**

*Tetsuro Sakurai*





- 11:05 [Test for Additional Information in Non-normal Discriminant Analysis by Two Approaches](#)  
*Yasunori Fujikoshi*
- 11:25 [Generalizing the margin concept to arbitrary classifiers](#)  
*Rodney Stephen Kroon*
- 11:45 [On supervised learning of multivariate skew normal mixture models with missing information](#)  
*Tsung-I Lin*
- 12:05 [A BCa method for the problem of regions](#)  
*Ueki Masao*
- 12:25 [Relative efficiency of non parametric error rate estimators in multi-group linear discriminant analysis](#)  
*Romain Lucas Glele Kakai*

**CPM 5**      **Hall 4C**      **Bootstrap Methods**

Chair: *Stephan Morgenthaler*

- 10:45 [A Bootstrap Approach to Intruder Detection Using a k-means like Algorithm](#)  
*Luciano Nieddu*
- 11:05 [Bootstrapping for significance in multi-dimensional compact clustering models](#)  
*Ranjan Maitra*
- 11:25 [On choosing a mixture model for clustering](#)  
*Joseph Ngatchou-Wandji*



12:05 [Variable selection in a Model-Based Clustering for multilocus genotype data](#)  
*Wilson Honore Toussile Fomazou*

12:25 [Multidimensional Analysis of Poverty in Benin: Fuzzy Subset Approach A](#)  
*Hilaire Hounkpodote*

**CPM 11**

**Hall 6B Statistical Process and Quality Control**

Chair: *Chris Lloyd*

10:45 [Controlling Process Means and Variances Using VSSI Cause Selecting Control Charts](#)  
*Su-Fen Yang*

11:05 [Cumulative-Sum and Exponentially Weighted Moving Average Control Charts using Single Median Ranked Set Samples](#)  
*Hassen Muttlak*

11:25 [Early Detection Statistics with Online Multivariate Data: The 4i Rule, Fisher Information and Average Detection Delay](#)  
*Keh-Shin Lii*

11:45 [Follow up of respiratory diseases using Control charts with variables control limits](#)  
*Florabela Correia*

12:05 [Inverse Cusum Chart and Its Application](#)  
*Jaw-Sin Su*

Programme  
**Wednesday**



12:25 Identification of Product and Process Variables that May Be Critical for Process Monitoring and Product Quality

*Leon Jaupin*

**CPM 12**

**MR  
11B**

**Statistical Education**

Chair: *C. Harvey Monk, Jr.*

10:45 Analysis of the Malaysian Certificate of Education Statistics and Probability Examination Questions

*Rasimah Aripin*

11:05 Constructing Similar, but Different, Examinations

*John McKenzie*

11:25 Using Assessments to Help Students Learn

*Hannah Gerber*

11:45 The work in groups as a motivator in Statistics classes

*Teresita Terán*

12:05 Statistics' 'next top-models': testing changes in attitudes toward statistics

*Pieterneel Verhoeven*

12:25 Global certification exams integrated into graduate statistics courses

*Monica Jackson*



**CPM 13**

**MR  
11C**

**Aspects of distribution theory**

Chair: *Michael Colledge*

10:45 [Discrete Laplace distribution and Process](#)

*Kuttykrishnan A.P.*

11:45 [On a Quasi-Optimal Regularization Parameter for TLS Estimation Within an EIV-Model](#)

*Burkhard Schaffrin*

11:25 [Smooth Minimum Distance Estimation and Testing in Conditional Moment Restrictions Models: Uniform in Bandwidth Theory](#)

*Valentin Patilea*

11:45 [The approximation to a percentage point of the distribution of the non-central t-statistic under non-normality](#)

*Ohyauchi Nao*

12:05 [Implementation strategy of the CNAE 2.0](#)

*Sidnéia Reis Cardoso*

**CPM 84**

**MR  
12C**

**Statistics in Economics Analysis**

Chair: *Miodrag Cerovina*

10:45 [A Comparison of Productivity Level by Industry between Japan and South Korea](#)

*Hiroshi Izumi*



11:05 **Determinants of Fiscal Deficits in Uganda (1990-2006)**

*Tweheyo Gregory K*

11:25 **Potential GDP Estimating Methods based on DEA, Its Comparison and Application in China**

*Xiaoning Ni*

11:45 **The Effects of Household Financial and Real Wealth on Consumption: New Evidence from OECD Countries**

*Andrea Silvestrini*

12:05 **A Stochastic Function of the South African Exports**

*Phumelela Dlamini*

12:25 **Role of Statistics in Economic Analysis**

*Muhindo Morris*

**CPM 117**

**MR  
22A**

**Official statistics in Africa**

Chair: *Paulo Canas Rodrigues*

10:45 **Analysis of the Instability of International Raw Material Prices on Economic Growth: A Case of Cote D'Ivoire**

*Augustin Kabore*

11:05 **Impact of Fiscal Policy in Economic Activity in Core D'Ivoire**

*Karine Kouassi Lou*



11:25 [Measurement of Clothing in the CPI](#)

*Patrick Kelly*

11:45 [Tax Pressure Determinants in Cote D'Ivoire](#)

*Célia Francesca Ake*

12:05 [Public expenditure's sector-based breakdown and economic growth in Ivory Coast](#)

*Lenou Samuel Tchioutchoua*