

EWEPa IX CONFERENCE PROGRAM

Group for
Analysis of
Performance in
Economics and
Management

Groupe d'
Analyse de la
Performance en
Economie et
Management

Wednesday, June 29, 2005

09:00-10:30	Registration, Coffee	Boulevard du Jardin Botanique, 43
10:30-11:00	Opening Remarks	
11:00-13:00	Keynote Address: Antonio Estache, World Bank Institute	
13:00-14:15	Lunch	<i>Jardin de Botanique</i>
14:15-16:15	Parallel sessions	Rue de Marais, 109
16:15-16:45	Coffee Break (third floor)	
16:45-18:45	Parallel sessions	

Thursday, June 30, 2005 – Friday, July 1, 2005

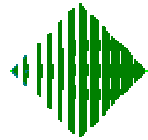
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16:45-18:45	Parallel sessions	

Thursday, June 30, 2005

19:45	Transport to Conference Dinner	Boulevard Pacheco
20:00-23:00	Conference Dinner	Tram Museum

Saturday, July 2, 2005

09:00-19:00	Young Researchers' Workshop (see separate schedule)	Rue de Marais, 109
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Wednesday, June 29, 2005

14:15-16:15

<p>Session 1-A Advanced Parametric Approaches Room - 100 Chairman: <i>P. Wilson</i></p> <p>Estimation and Inference in Stochastic Frontier Models <i>Paul W. Wilson - Leopold Simar</i></p> <p>On Estimating the Mixed Effects Model <i>Alois Kneip - Wonho Song - Robin C. Sickles</i></p> <p>Endogeneity Problems in the Estimation Of Multi-Output Technologies <i>Carlos Arias- David Roibás</i></p> <p>Estimation of Technical and Allocative Inefficiency in a Translog Cost System: <i>Mike Tsionas - Subal Kumbhakar</i></p>	<p>Session 1-B Transportation and infrastructure Room - 101 Chairman: <i>M. Filippini</i></p> <p>The Cost of Allocative Efficiency for Multioutput Cargo <i>Ana Rodríguez-Alvarez - Beatriz Tovar De La Fé - Lourdes Trujillo</i></p> <p>Efficiency Measurement in Network Industries: Application to the Swiss Railway Companies <i>Mehdi Farsi - Massimo Filippini - William Greene</i></p> <p>The Efficiency and Effectiveness Measurements for Worldwide Railway System in An Unified Framework <i>Ming-Miin Yu - Erwin T. J. Lin</i></p>
<p>Session 1-C Production under uncertainty Room - 300 Chairman: <i>R Chambers</i></p> <p>Disentangling Risk and Inefficiency Using State-Contingent Frontiers <i>Chris O'donnell</i></p> <p>Cost-based Asset Pricing and the Estimation of Stochastic Technologies <i>And The Estimation Of Stochastic Technologies"</i></p> <p>Frontier analysis and non-linear pricing for quality in supply-chain relationships <i>Angelo Zago - Robert G. Chambers</i></p> <p>Contingent price duality in a multi-output state-contingent production model <i>Walter Briec - Laurent Cavaignac</i></p>	<p>Session 1-D Agriculture Room - 301 Chairman: <i>A. Oude Lansing</i></p> <p>Multi-Output Technical Efficiency for Hillside Farm Households in Central America Using Stochastic Distance Functions and DEA Methods <i>Daniel Solís - Boris Bravo-Ureta - Ricardo Quiroga</i></p> <p>U.S. Dairy Farm Cost Efficiency <i>Loren Tauer - Ashok Mishra</i></p> <p>"The Effects of Political Violence on Farm Household Efficiency: the Case of Colombia <i>Maria A. Gonzalez - Rigoberto Lopez</i></p> <p>Structural change in transition: A role for organizational legitimacy? Evidence from Czech Agriculture <i>Jarmila Curtiss, Bernhard Brümmer, Tomas Medonos, Rob D. Weaver</i></p>



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<p>Session 2-A Advanced Parametric Approaches Room - 100 Chairman: <i>S. Perelman</i></p> <p>On the generation of a regular multiple-inputs multiple-outputs technology using parametric output distance functions <i>Sergio Perelman - Daniel Santin</i></p> <p>Semiparametric Stochastic Frontier Models with Varying Coefficients: A Local Likelihood Approach <i>Kien Tran - Mike Tsionas - Giannis Karagiannis</i></p> <p>Estimation of Technical and Allocative Inefficiency using a System-Wide Local Maximum Likelihood Approach <i>Efthymios G. Tsionas - Kien C. Tran - Giannis Karagiannis</i></p> <p>A Robust Estimator for Performance Modeling <i>Guan Zhengfei - Alfons Oude Lansink</i></p>	<p>Session 2-B Transportation and infrastructure Room - 101 Chairman: <i>TBA</i></p> <p>Efficiency benchmarking of Railway Infrastructure: a DEA approach <i>Bart Roets - Johan Christiaens</i></p> <p>Economies of scope in European railways - an efficiency analysis <i>Heike Wetzel - Christian Gronitsch</i></p> <p>Market Size and Contract Design: What Determines Efficiency and Productivity in Urban Transit Systems? <i>Alvaro Costa - Ana Faria - Et Al.</i></p> <p>Technical Efficiency Versus Rail Reforms: the case of Western European Railways <i>Cesar Rivera-Trujillo</i></p>
<p>Session 2-C Axiomatic Theory Room - 300 Chairman: <i>R. Färe</i></p> <p>On the Minimum Extrapolation Principle of Data Envelopment Analysis <i>Timo Kuosmanen</i></p> <p>“Linearly interpolated FDH efficiency score for nonconvex frontiers <i>Leopold Simar - Seok-Oh Jeong</i></p> <p>Axiomatic Foundations of Efficiency Measurement on Free-Disposal-Hull Technologies <i>William Schworm - Robert Russell</i></p>	<p>Session 2-D Agriculture Room - 301 Chairman: <i>L. Tauer</i></p> <p>A Shadow Cost Function Model of the Dairy Sector in the United States <i>Roberto Mosheim - Knox Lovell</i></p> <p>A Directional Distance Function Approach to Dynamic Efficiency: An Application to the Dutch Glasshouse Horticulture <i>Elvira Silva - Alfons Oude Lansink</i></p> <p>Quality production and quality indicators in intermediate products <i>Angelo Zago</i></p> <p>Do the ban on use of anti-microbial growth promoter impact on technical change and the efficiency of slaughter-pig production <i>Lartey Lawson - Lars Otto - Peter Vig Jensen - Et Al.</i></p>



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<p>Session 3-A Energy and Regulation (Invited) Room - 100 Chairman: <i>P. Bogetoft</i></p> <p>The role of the policy framework for the effectiveness of benchmarking in regulatory proceedings <i>Philip Burns</i></p> <p>Restructuring and Efficiency in the U.S. Electric Power Sector <i>Michael Pollitt - John Kwoka</i></p> <p>Model Specification Games in DEA Yardstick Regimes <i>Per Agrell - Peter Bogetoft - Mathias Lorenz</i></p>	<p>Session 3-B Health Room - 101 Chairman: <i>G. Granderson</i></p> <p>“Absorption of innovations and the relationship between innovations and productivity in Dutch Hospital Industry <i>Jos Blank - Bart Van Hulst</i></p> <p>Hospitals Affiliations; and Efficiency <i>Gerald Granderson - Ila Alam</i></p> <p>Estimating structural efficiency of the public standard hospital sector in Austria: 1999-2002 <i>Margit Sommersguter-Reichmann</i></p>
<p>Session 3-C Growth and Dynamics Room - 300 Chairman: <i>A. Alvarez</i></p> <p>Productivity growth under uncertainty: an application to Spanish dairy farms <i>Alan Wall - Luis Orea</i></p> <p>Economic Growth with Inefficiency <i>Luis Orea - Antonio Álvarez</i></p> <p>Measuring and Improving System Efficiency during Transition Periods <i>Warren Vaneman - Kostas Triantis</i></p>	<p>Session 3-D Advanced Non-parametric Approaches Room - 301 Chairman: <i>F Førsund</i></p> <p>A Fully Nonparametric Stochastic Frontier Model for Panel Data: A Practical Approach <i>Daniel J. Henderson - Léopold Simar</i></p> <p>Calculation of Scale Elasticities in Dea Models: <i>Finn Førsund - Lennart Hjalmarsson - Vladimir Krivonozhko - Et Al.</i></p> <p>“Conditional Nonparametric Frontier Models for Convex and Non Convex Technologies: a Unifying Approach <i>Cinzia Daraio - Léopold Simar</i></p>



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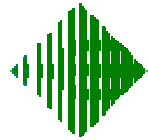
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11:00-13:00

<p>Session 4-A Energy and Regulation (Invited) Room - 100 Chairman: <i>S. Kittelsen</i></p> <p>Using the market at a cost: A note on how the implementation green certificates lead to market inefficiencies <i>Thomas Sundqvist And Mats Nilsson</i></p> <p>Mergers in Norwegian Electricity Distribution: An Efficiency Enhancing Exercise? <i>Thor Erik Grammelvedt - Peter Bogetoft</i></p> <p>DEA Based Yardstick Regulation: Implementation and New Challenges <i>Peter Bogetoft - Per Agrell - Dag Fjeld Edvardsen</i></p> <p>Productivity and deregulation of Norwegian Electricity utilities <i>Sverre A.C. Kittelsen - Dag Fjeld Edvardsen - Finn R Førsund - Et Al.</i></p>	<p>Session 4-B Health Room - 101 Chairman: <i>M Asmild</i></p> <p>Assessing the efficiencies of hospitals that provide health services research and teaching <i>Marcos Estellita Lins - Maria Stella Lobo - Angela Cristina Moreira Da Silva - Et Al.</i></p> <p>Decomposition of cost changes in Dutch homes for the mentally disabled <i>Evelien Eggink - Jedid-Jah Jonker - Michiel Ras</i></p> <p>Police Reallocation Models <i>Mette Asmild - Joseph C. Paradi - Jesus Tadeo Pastor Ciurana</i></p>
<p>Session 4-C Growth and Dynamics Room - 300 Chairman: <i>K. Fox</i></p> <p>Allocative Efficiency and Decomposition of Productivity Change <i>Jiro Nemoto - Mika Goto</i></p> <p>Malmquist indexes using a Geometric Distance Function (GDF) <i>Maria Portela - Emmanuel Thanassoulis</i></p> <p>On the Anatomy of Productivity Growth: A Decomposition of the Fisher Ideal TFP Index <i>Timo Kuosmanen - Timo Sipiläinen</i></p> <p>A Decomposition of the Malmquist Productivity Index: Returns to Scale and Technical Progress with Imperfect Competition <i>Kevin Fox - W. Erwin Diewert</i></p>	<p>Session 4-D Advanced Non-parametric Approaches Room - 301 Chairman: <i>P Korhonen</i></p> <p>Finding Unique Weights for Efficient Units in Data Envelopment Analysis <i>Pekka Korhonen - Rolf Färe</i></p> <p>Profit efficiency analysis with absolute and uniform shadow prices <i>Laurens Cherbye - Mika Kortelainen - Timo Kuosmanen - Et Al.</i></p> <p>New formulations of DEA and FDH models <i>Hervé Lelu</i></p>



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<p>Session 5-A Energy and Regulation (Invited) Room - 100 Chairman: <i>T Coelli</i></p> <p>Quality of service technical efficiency and economies of scale - An analysis of European electricity distribution utilities <i>Christian Gronitsch - Tooraj Jamasb - Michael Pollitt</i></p> <p>“Model Development for a Pan-Nordic Incentive Regulation for Electricity Distribution <i>Helle Gronli</i></p> <p>The productivity of water and wastewater services in Australia <i>Tim Coelli</i></p>	<p>Session 5-B Health Room - 101 Chairman: <i>G Ferrier</i></p> <p>The long run productivity of primary care in Finland <i>Juha Aaltonen - Majja-Liisa Järviö - Kalevi Luoma - Et Al.</i></p> <p>Peer Effects and Productivity: The Role of Competition and Safety Net Hospitals on Performance <i>Gary Ferrier - Vivian Valdmanis</i></p> <p>A Parametric Decomposition of the Output-Oriented Malmquist Productivity Index for Public Hospitals in Greece <i>Roxani Karagiannis - Michalis Hatziprokopion</i></p> <p>Estimation of Information Asymmetries in Housing Markets: A Two-Tier Stochastic Frontier Approach <i>Christopher Parmeter - Subal Kumbhakar</i></p>
<p>Session 5-C Empirical Productivity Room - 300 Chairman: <i>A Hesmati</i></p> <p>Growth and convergence in the EU: relative contributions of physical and human capital accumulation <i>M^amar Salinas-Jiménez - Inmaculada Alvarez-Ayuso - M^a Jesus Delgado-Rodriguez</i></p> <p>Contributions of ICT to Chinese Economic Growth <i>Almas Hesmati -</i></p> <p>Productivity technological spillovers and human capital. An analysis on Italian firm data. <i>Vania Sena - Sergio Destefanis</i></p> <p>Linking Investment Bursts and Productivity: An Empirical Investigation in US. Food Manufacturing <i>Spiro Stefanou - Pinar Celikkol</i></p>	<p>Session 5-D Ecological Efficiency Room - 301 Chairman: <i>A Hailu</i></p> <p>Measuring eco-efficiency of production: A frontier approach <i>Mika Kortelainen - Timo Kuosmanen</i></p> <p>Nitrate Pollution Control Policy and its impact on Farms" Performance: A Nonparametric Approach <i>Isabelle Piot-Lepetit - Monique Le Moing</i></p> <p>The Cost Implications of Waste Minimisation: Factor Demand Competitiveness and Policy Implications <i>Wendy Chapple - Catherine Morrison Paul - Richard Harris</i></p> <p>Productive efficiency models for environmental performance measurement: a literature review <i>Ludvig Lauwers - Hilde Wustenberghs - Lieve De Cock</i></p>



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<p>Session 6-A Energy and Regulation Room - 100 Chairman: <i>P Arocena</i></p> <p>Environmental Externalities and Regulation Constrained Cost productivity Growth in the U.S. Electric Utility Industry <i>Diego Prior - Gerald Granderson</i></p> <p>Measuring the Efficiency and Returns to Scale of Publicly Owned Electricity Distribution Systems in the United States: An INput Distance Function Approach <i>David Saal</i></p> <p>Economies of Scope and Diversification in the Electricity Industry: A Non Parametric Frontier Approach. <i>Pablo Arocena</i></p> <p>Decomposition of Cost Efficiency and its Application to Japan-US Electric Utilities Comparisons <i>Miki Tsutsui - Kaoru Tone</i></p>	<p>Session 6-B Parametric Applications Room - 101 Chairman: <i>U Jensens</i></p> <p>Where have all the data gone? Stochastic production frontiers with multiply imputed German establishment data <i>Uwe Jensen - Susanne Raessler</i></p> <p>Economics and Olympics: An Efficiency Analysis <i>Alexander Rathke - Ulrich Woitek</i></p> <p>Efficiency and Convergence in Developing Countries <i>Camilla Mastromarco</i></p>
<p>Session 6-C Empirical Productivity Room - 300 Chairman: <i>JP Boussemart</i></p> <p>A Re-examination of the technological catching-up hypothesis across and OECD industries <i>Jean-Philippe Boussemart - Walter Briec - Isabelle Cadoret - Et Al.</i></p> <p>Productivity Analysis of Market and Environmental Regulations in China <i>Shunsuke Managi - S. Kaneko</i></p> <p>The effects of TFP and its components on inequality <i>Rogério Cesar Souza - Fernando Garcia - Jorge Oliveira Pires</i></p> <p>On the Relative Innovation and Productivity Performance of Domestic and Foreign-Owned Enterprises: A Cross-Country Analysis <i>Hans Lööf - Bernd Ebersberger</i></p>	<p>Session 6-D Invited Modeling Session Room - 301 Chairman: <i>S Stefanou</i></p> <p>Special Session - Public Inputs and Dynamic Producer Behavior: Endogenous Growth in U.S. Agriculture <i>Alejandro Onofri - Lilyan Fulginiti</i></p> <p>Special session - Price-Induced Technical Progress in 80 years of US Agriculture <i>Quirino Paris</i></p> <p>Special session - paper 3 <i>Steven Buccola</i></p> <p>“Special session - U.S. Productivity in Agriculture and R&D” Rolf Färe - Shawna Grosskopf - Dimitri Margaritis <i>Hans Lööf - Bernd Ebersberger</i></p>



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Friday, July 1, 2005

9:00-10:30

<p>Session 7-A Macro-level Applications Room - 100 Chairman: <i>M Henry</i></p> <p>Impact of Trade Area Environment on Bank's Comparative Advantages <i>Aude Hubrecht - Leleu Hervé</i></p> <p>Allocative Efficiency Measurement Revisited--Do We Really Need Input Prices? <i>Oleg Badunenko - Michael Fritsch - Andreas Stephan</i></p> <p>The Importance of Inward and Outward FDI for Productivity Growth in the UK <i>Nigel Driffield - Michael Henry - James Love</i></p>	<p>Session 7-B Bootstrapping Room - 101 Chairman: <i>R Sickles</i></p> <p>The use of bootstrapped Malmquist indices to reassess productivity change findings: Application to a sample of Polish farms <i>Laure Latruffe - Kelvin Balcombe - Sophia Davidova</i></p> <p>Relative Efficiency of Service Centres of Sickness Funds: A DEA-Bootstrap Approach <i>Matthias Staat</i></p> <p>A Two-Stage Efficiency Analysis of Portuguese Municipalities <i>Paulo Daniel Vieira - Elvira Silva</i></p>
<p>Session 7-C Ecological Efficiency Room - 300 Chairman: <i>L Lauwers</i></p> <p>The Analysis of Eco-efficiency in an Input-Output Framework <i>Mikulas Luptacik - Bernhard Boehm</i></p> <p>Environmental Bads and Nonparametric Modelling: Clearing some confusions <i>Atakelty Hailu</i></p>	<p>Session 7-D University and Education Room - 301 Chairman: <i>C Daraio</i></p> <p>Research Performance of Chinese Universities after a Decade of Reform: An Application of DEA <i>Ying Chu Ng - Sung-Ko Li</i></p> <p>Efficiency Evaluation of Polytechnic Higher Education Institutions with Considering Output Quality and Institutional Characteristics <i>Tsu-Tan Fu - Yun-Shone Lu</i></p> <p>Substitution effects in multi-output production. Evidence from Italian universities <i>Cinzia Daraio - Andrea Bonaccorsi - Leopold Simar</i></p>



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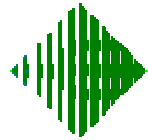
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<p>Session 8-A Software Room - 100 Chairman: <i>P. Vanden Eeckant</i></p> <p>'Just DEA It!': A New DEA Software and Its Possibilities for Applied Researcher <i>Eugene Morgunov - Valentin Zelenyuk</i></p> <p>FEAR 1.0: A Software Package for Frontier Efficiency Analysis with R <i>Paul W. Wilson</i></p> <p>PIM - Performance Improvement Management Software <i>Emmanuel Thanassoulis</i></p> <p>OnFront 3 <i>Pontus Roos</i></p>	<p>Session 8-B Banking and Finance Room - 101 Chairman: <i>A Lozano Vivas</i></p> <p>Rationalising Inefficiency: A Study of Canadian Bank Branches <i>Mette Asmild - Peter Bogetoft - Jens Leth Hougaard</i></p> <p>Searching for obstacles to further banking integration in Europe <i>Ana Lozano-Vivas - Jesus T. Pastor</i></p>
<p>Session 8-C Non-parametric Applications Room - 300 Chairman: <i>B Golany</i></p> <p>The assessment of retailing efficiency using Network DEA <i>Clara Vaz - Ana Camanho</i></p> <p>Searching for an Optimal Technical Efficiency Measure <i>Sung-Ko Li</i></p> <p>Modifications of the algorithms for visualization of the multidimensional frontier in DEA and efficiency analysis of Russian banks <i>Vladimir Krivonozhko - Oleg Utkin - Michail Safin - Et Al.</i></p> <p>Constructing Balanced Portfolios of R&D Projects: A DEA Approach <i>Boaz Golany - Harel Eilat - Avraham Shtub</i></p>	<p>Session 8-D University and Education Room - 301 Chairman: <i>Wendy Chapple</i></p> <p>Assessing the Relative Performance of University Technology Transfer Offices in The U.K Using Multiple Output Stochastic Distance Functions <i>Andy Lockett - Wendy Chapple - Mike Wright - Et Al.</i></p> <p>Educational Efficiency in Belgian schools: A Parametric Distance Function Approach at Student Level <i>Sergio Perelman - Daniel Santin</i></p> <p>Measuring public sector performance and productivity <i>Philip Stevens - Mary O'mahony</i></p> <p>Faculty Research Productivity and Promotion: Testing the Behavioral Reinforcement Theory <i>Flora F. Tien</i></p>



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Friday, July 1, 2005

14:15-16:15

<p>Session 9-A Empirical Industrial Organization Room - 100 Chairman: <i>Sung-ko Li</i></p> <p>Shadow price of capital and underinvestment in cooperatives and conventional firms <i>Vania Sena - Ornella Maietta</i></p> <p>Institutional reforms now and benefits tomorrow: how far is tomorrow? <i>Pierre-Guillaume Méon - Khalid Sekkat - Laurent Weill</i></p> <p>Market Fragmentation and Structural Efficiency in China <i>Sung-Ko Li - Yuk-Shing Cheng</i></p> <p>A Comparison of Productivity in public and private industrial enterprises in India <i>Ram Mohan - Subhash Ray</i></p>	<p>Session 9-B Banking and Finance Room - 101 Chairman: <i>K Kerstens</i></p> <p>Mean-Variance-Skewness Portfolio Performance Gauging: A General Shortage Function and Dual Approach <i>Walter Briec - Kristiaan Kerstens - Octave Jokung</i></p> <p>Mutual Fund Performance and Persistence in Taiwan: A Non-Parametric Approach <i>Chi-Sheng Hsu - Ching-Yao Lia</i></p>
<p>Session 9-C Fisheries Room - 300 Chairman: <i>H Fried</i></p> <p>Estimating the Stock of Red Seabream in the Strait of Gibraltar: A DEA?Malmquist Analysis <i>David Castilla Espino - Harold Fried - Juan Jose Garcia Del Hoyo - Et Al.</i></p> <p>Estimating Fishing Capacity of Red Seabream Fishery in the Strait of Gibraltar: Parametric and Non-parametric Approaches <i>David Castilla Espino</i></p> <p>Dea versus Econometric Estimation of Efficiency In Fisheries: A Review <i>Lamprakis Andelas - Christos Floros</i></p> <p>Modelling inefficiency in the product mix: <i>Frank Asche - Kristin Helene Roll - Ragnar Tveeteras</i></p>	<p>Session 9-D Non-parametric Applications Room - 301 Chairman: <i>E Grifell Tatje</i></p> <p>Efficiency and Risk <i>Gary Ferrier</i></p> <p>Productivity at the Post <i>Emili Grifell-Tatje - C. A. Knox Lovell</i></p> <p>Confident-DEA: A New Methodology Genetic Algorithm Based; For Dealing with Imprecise Data in Data Envelopment Analysis <i>Said Gattoufi</i></p> <p>Minimum Distance and Efficiency Assessment with DEA Models <i>Inmaculada Sirvent - Juan Aparicio - Jose Luis Ruiz</i></p>



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<p>Session 10-A Micro-level Applications Room - 100 Chairman: <i>V Zelenyuk</i></p> <p>Management Characteristics Collaboration and Innovation Performance in the UK <i>Andy Cosh - Xiaolan Fu - Alan Hughes</i></p> <p>Corporate Governance and Firm's Efficiency: The Case of a Transitional Country Ukraine <i>Vitaliy Zbeka - Valentin Zelenyuk</i></p> <p>Population Aging and firm level productivity <i>Bernhard Mahlberg - Alexia Fürnkranz-Prskawetz - Vegard Skirbekk</i></p> <p>Productivity, Efficiency and Financial Performance of the United States Dairy Sector: A Frontier Approach <i>Richard Nebring, Loren Tauer, Erik O'donoghue, Carmen Sandretto</i></p>	<p>Session 10-B Banking and Finance Room - 101 Chairman: <i>S Grosskopf</i></p> <p>Efficiency and market power in Spanish banking <i>Rolf Färe - Shawna Grosskopf - Emili Tortosa-Ausina</i></p> <p>Capital Adequacy Risk Management; Efficiency and Productivity in Taiwan's Banking Industry <i>Cliff J. Huang - Ming-Hsiang Huang</i></p> <p>Bank Concentration and Performance in the Single European Market <i>Barbara Casu - Claudia Girardone</i></p> <p>Generalised Malmquist Productivity Measurement in the Banking Systems of Two Emerging Economies <i>Meryem Duygun Fethi - Mohamed Shaaban - Thomas G. Weyman-Jones</i></p>
<p>Session 10-C Innovative nonparametric applications Room - 300 Chairman: <i>J Paradi</i></p> <p>Water Use Shadow Prices and the Canadian Business Sector Productivity Performance <i>Tarek Harchaoui - Kais Dachraoui</i></p> <p>The Use of DEA in the Measurement of Software Development Efficiency: A Quality Focused Approach <i>Joseph Paradi - Dwight Schmidt</i></p> <p>Efficiency Flooding - Black-Box Frontiers and Implications <i>Johannes Sauer - Pd Dr. Heinz Hockmann</i></p> <p>A Comparison between Direct and Indirect Measures of Efficiency <i>Roxana Ciomara</i></p>	<p>Session 10-D Returns to Scale Room - 301 Chairman: <i>V Podinovski</i></p> <p>Global returns to scale in efficiency analysis <i>Victor Podinovski</i></p> <p>Estimation Excess Capital Technical and Allocative Inefficiency <i>Hung-Jen Wang - Subal Kumbhakar</i></p> <p>Returns to Scale in DEA with non-discretionary inputs and outputs. <i>Ole Olesen - Niels Christian Petersen</i></p> <p>Direct and Indirect Measures of Capacity Utilization: A Nonparametric Analysis of U.S. Manufacturing <i>Subhash Ray - Kankana Mukherjee - Yanna Wu</i></p>



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Saturday, July 2, 2005

YOUNG RESEARCHERS' WORKSHOP

09:00-17:45

<p>Keynote address 09:00-10:30 Room - 300</p> <p>The Residual: On Monitoring and Benchmarking Firms, Industries and Economies with Respect to Productivity <i>Bert M. Balk</i></p> <p>Coffee Break 10:30-11:00 (Third floor, rue de Marais 109)</p>	<p>Session PCW2 14:15-15:45 Room - 300</p> <p>Production strategy market competitiveness and the normative use of DEA <i>Eleonore De le Court - Per Agrell</i></p> <p>Estimation of Environmental Efficiencies and Shadow Prices of Pollutants: A Cross-Country Approach <i>Mykhaylo Salnykov - Valentin Zelenyuk</i></p> <p>A Bias Corrected Nonparametric Envelopment Estimator of Frontiers <i>Luzia Badin - Leopold Simar</i></p> <p>Coffee Break 15:45-16:15 (Third floor, rue de Marais 109)</p>
<p>Session PCW1 11:00-13:00 Room - 300</p> <p>Does Foreign Presence Boost the Efficiency of Domestic Firms? <i>Pierre Mobnen - Victoria Kravtsova</i></p> <p>Do banking crises enhance efficiency? A case study of 1994 Turkish and 1997 Indonesian Crises <i>Julien Reynaud - Rofikoh Robkim</i></p> <p>Hölder index Technical Progress; and Efficiency Change <i>Comes Christine - Brieç Walter</i></p> <p>Directional Hicks Neutralities <i>Brieç Walter - Chambers Robert - Färe Rolf - Et Al.</i></p> <p>Lunch 13:00-14:15 (Third floor, rue de Marais 109)</p>	<p>Session PCW3 16:15-17:45 Room - 300</p> <p>A Dimensional Decomposition Approach to Identifying Efficient Units in Large-Scale DEA Models <i>Pyyri-Antti Siitari - Pekka J. Korhonen</i></p> <p>Estimating the Productivity of Public Infrastructure Using Maximum Entropy Econometrics <i>Jorge Rodriguez - Esteban Fernandez - Antonio Álvarez - Carlos Arias</i></p> <p>Modelling the Efficiency of European Insurance Companies: A Stochastic Frontier Analysis <i>Dev Vencappa - Paul Fenn - Stephen Diacon - et al.</i></p> <p>Closing reception 17:45-19:00 (Third floor, rue de Marais 109)</p>