

Comparative Analysis of Enterprise (micro) Data (CAED) Conference
 15 - 16 September 2003
 Cass Business School, London

Programme

At a glance:

Monday 15 September

09.00 - 09.45	Registration and Coffee
09.45 - 10.00	Welcome: Alec Chrystal (Cass Business School), Karen Dunnell (ONS)
10.00 - 11.30	3 parallel sessions + 1 special session: "ICT" [1 a-d]
11.30 - 12.00	Coffee/Tea
12.00 - 13.30	4 parallel sessions + 1 special session: "Innovative use of business register data" [2 a-e]
13.30 - 14.15	Lunch
14.15 - 15.45	4 parallel sessions + 1 special session: "Data access and disclosure control" [3 a-e]
15.45 - 16.15	Coffee/Tea
16.15 - 17.15	Keynote 1: Jacques Mairesse (CREST, INSEE and NBER), "R&D, Innovation and Productivity: Some Thoughts about an Ongoing Line of Research", <i>sponsored by DTI</i> . Chair: Vicky Pryce
19.30 - 23.00	Conference Dinner - National Liberal Club

Tuesday 16 September

09.30 - 11.00	3 parallel sessions + 2 special sessions: "Development of Integrated and Systematized micro Enterprise Statistical Information Systems (EISIS) for Policy Impact Analysis" and "Data access: contexts and solutions" [4 a-e]
11.00 - 11.30	Coffee / Tea
11.30 - 13.00	4 parallel sessions + 1 special session: "International Wage Flexibility Project" [5 a-e]
13.00 - 14.00	Lunch
14.00 - 15.30	4 parallel sessions + 1 special session: "Evidence Based Policy Fund Productivity Microdata Project" [6a-e]
15.30 - 16.00	Coffee / Tea
16.00 - 17.00	Keynote 2: John Haltiwanger (University of Maryland, US Census Bureau and NBER), "Micro-Macro Data Integration and Analysis", <i>sponsored by DTI</i> . Chair: Jonathan Haskel
17.00 - 18.00	Closing and drinks

Keynotes are sponsored by the UK Department of Trade and Industry (www.dti.gov.uk)

Monday 15 September 2003, 10.00 - 11.30
Parallel Sessions 1

Special session: ICT

Session organisers: Tony Clayton (Office for National Statistics, UK) and Dirk Pilat (OECD)

Chair: Dirk Pilat (OECD)

- Paul Gretton (Australian Productivity Commission), Jyothi Gali, *Effects of ICT Use on the Performance of Australian Firms: Evidence from a Business Longitudinal Data Set*
- George van Leeuwen (CPB, Netherlands), Henry van der Wiel, *ICT, innovation and productivity*
- Mika Maliranta (ETLA, The Research Institute of the Finnish Economy), Petri Rouvinen, *Productivity Effects of ICT in Finnish Business*

Session 1a; Auditorium

Rewarding employees	Kristin McCue (U.S. Census Bureau) , Anja Decressin, Julia Lane, Martha Stinson	Employer-Provided Benefit Plans, Workforce Composition and Firm Outcomes
	Alice Zawacki (Center for Economic Studies, U.S. Bureau of the Census) , PATRICIA H. BORN	Manufacturing Firms' Decisions Regarding Retiree Health Insurance
Session 1b Room 2002	Jacco Daalmans (Statistics Netherlands)	Are Dutch Services Industries Becoming More Productive? Explorations on Micro-data
	Wulong Gu (Statistics Canada) , John Baldwin	Industrial Competition, Shifts in Market Share and Productivity Growth
	Johan Moritz Kuhn (Aarhus School of Business) , Tor Eriksson	Firm Spin-offs in Denmark 1981-2000 - Patterns of Entry and Exit
Productivity 1	Jacco Daalmans (Statistics Netherlands)	Are Dutch Services Industries Becoming More Productive? Explorations on Micro-data
	Wulong Gu (Statistics Canada) , John Baldwin	Industrial Competition, Shifts in Market Share and Productivity Growth
	Johan Moritz Kuhn (Aarhus School of Business) , Tor Eriksson	Firm Spin-offs in Denmark 1981-2000 - Patterns of Entry and Exit
Session 1c Room 2003	Flora Bellone (France, IDEFI-CNRS and University of Corsica) , Patrick Musso, Michel Quéré	Analysing the Pre-Exit Performance of French Manufacturing Firms over the last decade
	Lucia Foster (Center for Economic Studies, U.S. Census Bureau) , John Haltiwanger, Chad Syverson	Reallocation, Firm Turnover and Efficiency: Selection on Productivity or Profitability
	Eric Strobl (CORE, Université catholique de Louvain) , Sourafel Girma, Holger Görg	Government grants, plant survival and employment growth: A micro-econometric analysis
Business demographics and performance 1	Flora Bellone (France, IDEFI-CNRS and University of Corsica) , Patrick Musso, Michel Quéré	Analysing the Pre-Exit Performance of French Manufacturing Firms over the last decade
	Lucia Foster (Center for Economic Studies, U.S. Census Bureau) , John Haltiwanger, Chad Syverson	Reallocation, Firm Turnover and Efficiency: Selection on Productivity or Profitability
	Eric Strobl (CORE, Université catholique de Louvain) , Sourafel Girma, Holger Görg	Government grants, plant survival and employment growth: A micro-econometric analysis
Session 1d Room 2004	Eric Strobl (CORE, Université catholique de Louvain) , Sourafel Girma, Holger Görg	Government grants, plant survival and employment growth: A micro-econometric analysis

Monday 15 September 2003, 12.00 - 13.30
Parallel Sessions 2

Special session: Innovative uses of business register data

Session organiser and chair: Ron Jarmin (US Census Bureau)

The papers in this session utilize business register data to examine issues pertaining to producer dynamics and entrepreneurship. The papers focus on methodological and definitional issues related to using business register data for economic analysis. Two of the papers employ data from the U.S., one paper uses U.K. data and the other uses Eurostat data for nine E.U. countries.

- Nicola Brandt (OECD), *Business Dynamics in Europe*
- Steve Vale and Claire Powell (Office for National Statistics, UK), *Developments in Business Demography - Reconciling Conflicting Demands*
- Ron Jarmin, Javier Miranda and Kristin Sandusky (U.S. Census Bureau), *Alternative Measures of Business Entry and Exit*.
- Al Nucci (U.S. Census Bureau), *Demography of Nonemployer Business -- Preliminary Evidence from the United States*

Session 2a; Auditorium

Innovation 1	Jutta Günther (Halle Institute for Economic Research (IWH))	Innovation cooperation as a means to increase productivity – experiences from East and West Germany
Session 2b Room 2001	Bettina Peters (Zentrum für Europäische Wirtschaftsforschung (ZEW)), Norbert Janz, Hans Löff	Firm Level Innovation and Productivity - Is there a Common Story Across Countries?
International	Wulong Gu (Statistics Canada), John Baldwin	Export-market Participation and Productivity Performance in Canadian Manufacturing
Session 2c Room 2002	Holger Görg (University of Nottingham and DIW Berlin), Sourafel Girma	Foreign direct investment, spillovers and absorptive capacity: Evidence from quantile regressions using the ARD
	Martin Luppens (Statistics Netherlands), Robert Goedegebuure	Studies on internationalisation using integrated micro-data: The MICRONOME database at Statistics Netherlands
Job separation	Anders Frederiksen (Aarhus School of Business, Centre for Corporate Performance and IZA)	Explaining Individual Job Separations: An Econometric Analysis Applying Employer-Employee Data
Session 2d Room 2003	Pedro Portugal (Banco de Portugal and Universidade NOVA de Lisboa), Anabela Carneiro	Earnings Losses of Displaced Workers: Evidence From a Matched Employer-Employee Dataset
	Till v. Wachter (University of California Berkeley), Stefan Bender	In the Right Place at the Wrong Time: The Role of Firms and Luck in Young Workers Careers
Wages 1	Gauthier Lanot (Queens University Belfast), Paul Bingley	Starting Wages, Hires and Separations
Session 2e Room 2004	Pedro Martins (University of Warwick)	Rent Sharing Before and After the Wage Bill
	Tomi Kyrrä (Government Institute for Economic Research), Ossi Korkeamäki	Explaining Gender Wage Differentials: Findings from a Random Effects Model

Monday 15 September 2003, 14.15 - 15.45
Parallel Sessions 3

Special session: Data access and disclosure control

Session organisers: Felix Ritchie and Prabhat Vaze (Office for National Statistics, UK)

Chair: Marta Haworth (Office for National Statistics, UK)

- Marta Haworth (Office for National Statistics, UK), *Can we provide microdata access and maintain confidentiality?*
- David Brown and Caroline Young (Office for National Statistics, UK), *Disclosure control issues associated with access to business microdata in safe settings*
- Rainer Lenz (Federal Statistical Office of Germany), *Disclosure of confidential information by means of multi objective optimization*

Session 3a; Auditorium

Session 3b Room 2001	Firm size	Satu Nurmi (Helsinki School of Economics and Statistics Finland)	Sectoral Differences in Plant Start-up Size
		Francesco Ferrante (Università di Cassino)	Revealing Entrepreneurial Talent
		Matteo Richiardi (LABORatorio Riccardo Revelli)	Generalizing Gibrat: Reasonable stochastic multiplicative models of firm dynamics with entry and exit
Session 3c Room 2002	Industry studies 1	Saovanee Chantapong (Christian-Albrechts-Universität zu Kiel)	Comparative Study of Domestic and Foreign Bank Performance in Thailand: The Regression Analysis
		Helena Persson (Swedish Institute for Social Research, Stockholm University), Håkan Regnér	Universities and the local economy: evidence from Swedish employer-employee linked data
Session 3d Room 2003	Labour market dynamics 1	R Jason Faberman (U.S. Bureau of Labor Statistics), Richard L. Clayton, Akbar Sadeghi, James R. Spletzer, David M. Talan	Measuring The Job Creation And Job Destruction Dynamics Underlying Employment Growth
		Pekka Ilmakunnas (Helsinki School of Economics)	Asymmetries in employment and hours adjustments: Theory and evidence
		Pedro Ortín-Angel (Universidad Autónoma de Barcelona), Albert A. Cannella Jr.	Top Executive Turnover Revisited From An Efficiency Wage Perspective
Session 3e Room 2004	Investment	Antoine Naboulet (I.D.H.E Cachan, Ecole Normale Supérieure de Cachan, France), Sebastien Raspiller	Factors in business investment: an expectation based approach using business survey data
		Lia Pacelli (UCL, IFS, LRR and University of Turin), Orazio P. Attanasio, Isabel Reduto dos Reis	Investment Patterns In UK Manufacturing Establishments

Tuesday 16 September 2003, 09.30 - 11.00
Parallel Sessions 4

Special session: Development of Integrated And Systematized Micro Enterprise Statistical Information Systems (EISIS) for Policy Impact Analysis

Session organiser and chair: Paolo Roberti (Istat)

- Filippo Oropallo (Istat), *Development of EISIS and associated methodological issues*
- Jedediah Grant (Informer), *User friendly Software Tools for EISIS Access and Use*
- Iannis Kioutsoukis (EU-JRC), *Data Validation and Sensitivity Analysis*
- Paolo Roberti (Istat), *Maps, Indicators and Microsimulation models for Policy Impact Analysis*
- General discussion

Website: www.istat.it/diecofis

Session 4a; Auditorium

Special session: Data access: contexts and solutions

Session organisers: Felix Ritchie and Prabhat Vaze (Office for National Statistics, UK)

Chair: Prabhat Vaze (Office for National Statistics, UK)

- Felix Ritchie (Office for National Statistics, UK) *Access to business data in the UK: The regulatory context for government collections*
- Tanvi Desai (London School of Economics), *Remote Access to Confidential Data*
- Ole Schnor (Statistics Denmark), *The Danish System for Access to Microdata - From on-site to remote access*

Session 4b; Room 2002

Internal labour markets Session 4c Room 2001	Tor Eriksson (Aarhus School of Business) , Axel Werwatz	The Prevalence of Internal Labour Markets - New Evidence from Panel Data
	Mike Gibbs (University of Chicago Graduate School of Business) , Kathryn Ierulli, Eva Meyersson-Milgrom	Occupational Labor Markets
	Pedro Ortín-Ángel (Universitat Autònoma de Barcelona) , Alberto Bayo-Moriones	Internal Promotion Versus External Recruitment: Evidence In Industrial Plants
Regional Session 4d Room 2003	Petri Böckerman (Labour Institute for Economic Research) , Mika Maliranta	The micro-level dynamics of regional productivity growth: The source of divergence in Finland
	R Jason Faberman (U.S. Bureau of Labor Statistics)	Job Flows And Establishment Characteristics: Variations Across U.S. Metropolitan Areas
	Helen Simpson (Institute for Fiscal Studies) , Michael P. Devereux, Rachel Griffith	Regional grants, agglomeration and firm location
Wages 2 Session 4e Room 2004	Iben Bolvig (Aarhus School of Business, Graduate School for "Integration, Production and Welfare", and CCP (Centre for Corporate Performance).)	Wage mobility among low wage workers - the importance of firm characteristics
	Antti Kauhanen (The Research Institute of the Finnish Economy and Helsinki School of Economics) , Hannu Piekkola	Profit Sharing: Earnings and Productivity Effects in Finland
	Pedro Portugal (Banco de Portugal and Universidade NOVA de Lisboa) , Anabela Carneiro	Wages and the Risk of Displacement

Tuesday 16 September 2003, 11.30 - 13.00
Parallel Sessions 5

Special session: International Wage Flexibility Project

Session organiser and chair: Erica Groshen (FRBNY) and William Dickens (Brookings Institution)

The International Wage Flexibility Project is a collaborative project in which thirteen country teams and researchers at the European Central Bank will use micro data to study the nature, extent, causes, and consequences of wage rigidity. All country teams will conduct a common core analysis of wage rigidity, plus special analyses which take advantage of unique aspects of their data.

Introduction: Erica Groshen (NY Federal Reserve Bank) will describe the history of the project and the core analysis that is being performed by all the teams.

All teams will present the results of the core analysis for their country.

- Norwegian team (Jan Morten Dyrstad, Steinar Holden, and Kjell G. Salvanes) will examine the extent to which the payment of bonuses allows firms to circumvent downward nominal wage constraints.
- French team (P. Biscourp, O. Dessy, and N. Fourcade) will use linked firm/individual data to examine the causes of negative nominal wage changes.
- British team (Richard D. Barwell and Mark E. Schweitzer) will use an extension of the Altonji and Devereaux maximum likelihood method to identify the extent of both downward nominal and downward real wage rigidity.
- Seppo Laaksonen from the Finnish team will examine the characteristics of those who receive nominal wage cuts for evidence on what produces nominal wage flexibility.

Session 5a; Auditorium

ICT 2 Session 5b Room 2001	Tony Clayton (Office for National Statistics, UK)	Productivity and electronic networks; Efficiency effects in firms and markets.
	George van Leeuwen (CPB, Netherlands), Henry van der Wiel	Disentangling the impact of ICT capital deepening and ICT spillovers on labour productivity growth: Evidence from Dutch firm-level data
	Carlo Milana (Istituto di Studi e Analisi Economica), Alessandro Zeli	Productivity Slowdown and the Role of the ICT in Italy: A Firm-Level Analysis
	Kazuyuki Motohashi (Hitotsubashi University and Research Institute of Economy, Trade and Industry)	Firm level analysis of information network use and productivity in Japan
Industry studies 2 Session 5c Room 2002	Cheryl Grim (Center for Economic Studies, U.S. Census Bureau), Steven J. Davis, John Haltiwanger, Mary Streitwieser	Electricity Prices at U.S. Manufacturing Plants, 1963-2000
	Robert Lussier (Statistics Canada), Dave McDowell, Elton Cryderman	Not Just Where, But What Consumers Buy – The Canadian Experience based on Business Data
Labour market dynamics 2 Session 5d Room 2003	Yi-Ping Tseng (University of Melbourne), Mark Harris, Kam-Ki Tang	Employee Turnover: Less Is Not Necessarily More?
	Yongjian Hu (University of Amsterdam), Kea Tjzens	Fixed-term contracts in the Netherlands: who took them, how were they paid? The analysis using the linked employee-employer data
	Pedro Portugal (Banco de Portugal and Universidade NOVA de Lisboa), Jose Varejao	Why Do Firms Use Fixed-Term Contracts?
Business demographics and performance 2 Session 5e Room 2004	Saeed Ahmed (University of Cambridge)	Modelling corporate tax liabilities using company accounts: a new framework
	Paul Kattuman (University of Cambridge), Arnab Bhattacharjee, Chris Higson, S.Holly	Business Failure in UK and US Quoted Firms: Impact of Macro-Economic Instability and the Role of Legal Systems
	Carlos Carreira (Universidade de Coimbra), Paulino Teixeira	Does Schumpeterian Creative Destruction Lead to Higher Productivity? Evidence on Entry and Exit in Portuguese Manufacturing

Tuesday 16 September 2003, 14.00 - 15.30
Parallel Sessions 6

Special session: Evidence Based Policy Fund Productivity Microdata Project

Session organiser: Jonathan Haskel (Queen Mary, University of London, Centre for Research into Business Activity (CeRiBA) and ONS)

Chair: Heather Booth di Giovanni (Department of Trade and Industry, UK)

- Ralf Martin (LSE and CeRiBA), *Computing the true spread*
- Chiara Criscuolo (UCL and CeRiBA) and Jonathan Haskel (QMUL and CeRiBA), *Innovation and Productivity Growth: Evidence from Matched CIS and Census Data*
- Jonathan Haskel (QMUL and CeRiBA), Denise Hawkes (IOE) and Sonia Pereira (UCL and CeRiBA), *Skills and productivity in the UK using matched establishment, worker and workforce data*

Website: www.ceriba.org.uk

Session 6a; Auditorium

Innovation 2 Session 6b Room 2001	Linda Hesselman (UCL)	What happened to innovation in the UK? Comparing the UK Community Innovation Survey (CIS) 2 and 3.
	Peter Nielsen (Center of Labour Market Studies, Aalborg University)	Employee Involvement and Participation in Knowledge Organizations
Productivity 2 Session 6c Room 2002	Ellen Hoogenboom-Spijker (Statistics Netherlands), Bert M. Balk	The Measurement and Decomposition of Productivity Change: Exercises on the Netherlands' Manufacturing Industry
	Richard Harris (University of Durham), Mary Trainor	Government Support and its Impact on Total Factor Productivity in Manufacturing Industry in Northern Ireland, 1983-1997
	Frances Ruane (Trinity College Dublin), Ali Ugur	Sources of Productivity Growth in Irish Manufacturing Industry 1991-1999
Labour market dynamics 3 Session 6d Room 2003	Erling Barth (Institute for Social Research, Norway), Harald Dale-Olsen	Assortative matching in the labour market? Stylised facts about workers and plants
	Kristiina Huttunen (University of Helsinki), Jarle Møen, Kjell G. Salvanes	How Destructive is Creative Destruction? Investigating Long-term Effects of Worker Displacement
	Niels Westergaard-Nielsen (IZA, CCP & Department of Economics, Aarhus School of Business), Paul Bingley	Returns to Tenure: Firm and worker heterogeneity
Longitudinal employer-employee data: construction and methods Session 6e Room 2004	Vitor Escaria (CIRIUS, ISEG-UTL and University of York), Paulo Madruga	The construction of a Longitudinal Matched Employer-Employee Microdata data set
	Roberto Leombruni (LABORatorio R. Revelli, University of Turin)	Firm Data Analysis in Linked Employer-Employees Datasets