

# MAER-Net Colloquium 2013

## 5 – 7 September 2013

### Workshop and Colloquium Program

#### Program Summary

Day 1, 9.30 – 17.45: Thursday, 5th September 2013 – Training workshop and keynote speeches  
Day 2, 8.30 – 18.30: Friday, 6th September 2013 – Paper sessions  
Day 3, 9.00 – 18.00: Saturday, 7th September 2013 – Paper sessions

#### Program Details

##### **Day 1, from 9.30 – 15.00: Training Workshop – Room SL101**

9.30–10.00: Arrival, registration and coffee

10.00–10.45: Overview and Introduction of Meta-Analysis  
Jacques Poot, Professor of Population Economics, University of Waikato, New Zealand.

10.45–11.15: Problem Specification, Study Retrieval and Coding  
Katja Rost: Professor of Sociology, University of Zurich

11.15–11.30: Coffee break

11.30–12.15: Theory of Meta-Regression Analysis (MRA), MRA Models, and Publication Selection Bias  
Tom Stanley: Professor of Economics and Business, Hendrix College, MAER-Net Convenor

12.15–13.15: Lunch

13.15–13.45: Meta-Analysis Examples in Economics  
Jon P. Nelson, Professor Emeritus, Department of Economics, Pennsylvania State University.

13.45–14.15: Meta-Analysis Examples in Business  
Katja Rost: Professor of sociology, University of Zurich

14.15–14.30: Coffee break

14.30–15.00: Trends, Emerging Issues, Insights, Questions, Comments  
Chris Doucouliagos: Chair in Economics, Deakin University

15.00–15.30: Coffee break and networking

##### **Day 1, from 15.30 – 17.45: Welcome and Keynote Speeches – Room SL101**

14.00–15.30: Arrival and registration of Colloquium delegates not attending the training workshop

15.30–17.45: Welcome and Keynote Speeches

Welcome by Jon Sibson, Pro-Vice Chancellor and Dean of Business Faculty, University of Greenwich.

Keynote speech by Professor Kip Viscusi, Distinguished Professor of Law and Economics at Vanderbilt University, USA:  
*Publication Selection and the Income Elasticity of the Value of a Statistical Life*

Keynote speech by Stevan Lee, Research and Evaluation Division, Department for International Development (DFID).  
*Evidence Synthesis and Evidence-Based Policy at DFID*

Keynote speech by Tom Stanley, Professor of Economics and Business, Hendrix College, MAER-Net Convenor.  
*Too Big to be True: Science without Exaggeration*

Panel Chair: Jacques Poot, Professor of Population Economics, University of Waikato, New Zealand.

18.00 – 18:45 Tour of Chapel and Painted Hall

19.30: Conference Dinner @ Greenwich Maritime Museum Restaurant

## **Day 2: Paper Sessions**

8.00 – 8.30: Arrival and coffee

### **8.30 – 10.30: Meta-Analysis and International Development (Plenary Session I) – Room SL101**

Denise Hawkes and Mehmet Ugur, Business Faculty, University of Greenwich. *Exploring the Relationship between Education, Skills and Economic Growth in Low-Income Countries: A Meta-Analysis.*

Shanthi Nataraj, Francisco Perez-Arce, Sinduja Srinivasan And Krishna B. Kumar, RAND Corporation. *What is the Impact of Labour Market Regulation on Employment in Low-Income Countries? A Meta-Analysis.*

Mehmet Ugur and Denise Hawkes, University Greenwich; Arup Mitra, Institute of Economic Growth, Delhi. *Innovation and Employment in Low-Income Countries: A Meta-Analysis.*

Stevan Lee, Head of Growth Research, Research and Evaluation Division, DFID; and Martin Paldam, Professor Emeritus, Department of Economics and Business, Aarhus University. *DFID's Systematic Review Initiative: Comments and Policy Implications.*

Panel Chair: Chris Doucouliagos: Chair in Economics, Deakin University

10.30 – 10.50: Coffee break

### **10.50 – 12.30: Meta-analysis and Public Policy (Parallel Session I-A) – Room SL103**

Margaret Giles, Faculty of Business & Law, Edith Cowan University. *Factors Affecting Optimum School Size: A Meta-Analysis.*

Alison O'Mara-Eves, EPPI-Centre, Institute of Education, University of London. *Conceptual and Statistical Analysis of Complex Interventions in the Presence of Confounding Variables: An Example from Public Health.*

Anita Yadavalli, Purdue University, USA; Raymond J.G.M. Florax, Purdue University, USA and VU University Amsterdam. *The Effect of School Quality on House Prices in Rural and Urban Areas: A Meta-Regression Analysis.*

Hossam Zeitoun, Warwick Business School, University of Warwick. *Corporate Governance and Corporate Social Performance: A Meta-Regression Analysis.*

Panel Chair: Paul Wolfson, Tuck School of Business at Dartmouth College.

### **10.50 – 12.30: Finance, Energy and Growth (Parallel Session I-B) – Room SL105**

Stephan Bruns, Friedrich-Schiller University and Max-Planck-Institute of Economics. *Meta-Granger Causality Testing – with Application to Energy Consumption and Economic Output.*

Georgios Magkonis, School of Management, University of Bradford. *The Financial Development and Growth Nexus: A meta-Analysis.*

Bob Reed, Department of Economics and Finance, University of Canterbury. *A Replication of Meta-Analysis of the Effect of Fiscal Policies on Long-Run Growth.*

Petra Valickova, Institute of Economic Studies, Charles University, Prague. *The Effect of Financial Development on Economic Growth: A Meta-Analysis.*

Panel Chair: Jarko Fidrmuc, Zeppelin Chair for International Economic Theory and Policy, Zeppelin University.

12.30 – 13.30: Lunch

**13.30 – 15.30: Methodological Issues in Meta-Analysis (Plenary Session II) – Room SL101**

Rebecca Turner, Medical Research Centre, University of Cambridge.

*Predicting the extent of heterogeneity in meta-analysis, using empirical data from the Cochrane Database of Systematic Reviews.*

Tom Stanley, Hendrix College and Chris Doucouliagos, Deakin University.

*Neither Fixed nor Random: Weighted Least Squares Meta-Analysis.*

Martin Paldam, Professor Emeritus, Department of Economics and Business, Aarhus University.

*How do partly omitted control variables influence the averages used in meta-analysis in economics?*

Stephan Bruns, Friedrich-Schiller University and Max-Planck-Institute of Economics.

*Improving the Credibility of Observational Research in Economics.*

Panel Chair: Raymond J.G.M. Florax, Purdue University.

15.30 – 15.50: Coffee break

**15.50 – 17.30: Issues in Development and Public Service (Parallel Session II-A) – Room SL103**

Christian Bellak, Department of Economics, Vienna University of Economics and B.A.

*How Bilateral Investment Treaties Impact on Foreign Direct Investment.*

Maren Duvendack, School of International Development, University of East Anglia.

*Meta-Analysis of the Impact of Microcredit on Women's Control over Household Spending.*

Fabian Homberg, Dermot McCarthy, Vurain Tabvuma, Executive Business Centre, Bournemouth University.

*Public Service Motivation: A Meta-Analytic Investigation.*

Kolawole Ogundari, Department of Agricultural and Resource Economics, Kyushu University.

*The Paradigm of Agricultural Efficiency and its Implication on Food Security in Africa: What Does Meta-Analysis Reveal?*

Panel Chair: Katja Rost, Professor of sociology, University of Zurich, Switzerland.

**15.50 – 17.30: Firm and consumer behaviour (Parallel Session II-B) – Room SL105**

Jon P. Nelson, Professor Emeritus, Department of Economics, Pennsylvania State University.

*Estimating the Price Elasticity of Beer: Meta-Analysis of Data with Heterogeneity, Dependence, and Publication Bias.*

Marcel Hofeditz, Center for Management, University of Münster.

*Organizational Performance as a Dependant Variable – A Second Order Meta-Analysis and Structural Equation Model.*

Giancarlo Manzi, University of Milan; Claudio Giachetti and Cinzia Colapinto, "Ca' Foscari" University of Venice.

*Entry Mode Degree of Control and Firm Performance: A Meta-Analysis.*

Julian Hofman, University of Southern Denmark.

*A Meta-Analysis of the Impact of Stars on Economic Success of Movies.*

Panel Chair: Geoff Pugh, Director of the Centre for Applied Business Research, Staffordshire University.

**17.40 – 18.30: MAER-Net Open Forum**

### **Day 3: Paper Sessions**

8.30 – 9.00: Arrival and coffee

#### **9.00 – 11.00: Environmental Economics and Welfare (Plenary Session III) – Room SL101**

Robert Johnston, Professor of Economics and Director of George Perkins Marsh Institute, Clark University. Clark University.

*Meta-Regression Modeling of Non-Market Values: The Empirical Relevance of Source Consistency in Welfare Measures.*

Sara Lazzaroni, Università Cattolica del Sacro Cuore; Peter A.G. van Bergeijk, International Institute of Social Studies of the Erasmus University Rotterdam.

*Natural Disasters Impact, Factors of Resilience and Development: A Meta-Analysis.*

Adan L. Martinez Cruz, University of Maryland, College Park.

*Relative Magnitude of Welfare Measures in Discrete Choice Models: Does Accounting for Unobserved Heterogeneity Make a Difference?*

Panel Chair: Mehmet Ugur, Professor of Economics and Institutions, Business Faculty, University of Greenwich.

11.00 – 11.20: Coffee break

#### **11.20 – 13.20: Trade, International Finance and Innovation (Parallel Session III-A) – Room SL103**

Jarko Fidrmuc, Zeppelin Chair for International Economic Theory and Policy, Zeppelin University.

*Drivers of Foreign Currency Loans in CEECs: A Meta-Analysis.*

Peter van Bergeijk, Professor of International Economics and Macroeconomics. International Institute of Social Studies (ISS), Erasmus University Rotterdam

*Does Economic Diplomacy Pay Off? A Meta-Analysis.*

Chris Dimos, Staffordshire University.

*The Effectiveness of Public Support for Private Research, Development and Innovation: A Meta-Regression Analysis.*

Mehmet Ugur, Edna Solomon and Francesco Guidi, University of Greenwich.

*Effects of R&D on Labour Productivity and Output: A Meta-Analysis of Evidence on OECD Firms and Industries.*

Jarle Møen and Helge Sandvig Thorsen, Norwegian School of Economics.

*Private Returns to R&D Corrected for Publication Bias.*

Panel Chair: Margaret Giles, Faculty of Business & Law, Edith Cowan University.

#### **11.20 – 13.00: Foreign Direct Investment (Parallel Session III-B) – Room SL105**

Sasi Iamsiraroj, Alfred Deakin Research Institute, Deakin University.

*The Effects of Economic Growth on FDI Inflows: A Meta-Analysis.*

Ichiro Iwasaki, Institute of Economic Research, Hitotsubashi University.

*Macroeconomic Impacts of FDI in Transition Economies: A Meta-Study.*

Maria Cipollina and Randolph Luca Bruno, University of Molise, Italy.

*The impact of Foreign Direct Investment on Economic Performance in the Enlarged Europe: a Meta-Regression Analysis.*

Sridevi Yerrabati, Business Faculty, University of Greenwich.

*Exploring the Relationship between Economic Governance and Foreign Direct Investment: Evidence from a Meta-Analysis for South and East Asia Pacific Countries.*

Panel Chair: Martin Paldam, Professor Emeritus, Department of Economics and Business, Aarhus University.

13.00 – 14.00: Lunch

**14.00 – 16.00: Minimum Wage and Labour (Plenary Session IV) – Room SL101**

Chris Doucouliagos, Deakin University; Megan de Linde Leonard and Tom Stanley, Hendrix College, USA.  
*Does the UK Minimum Wage Reduce Employment? A Meta-Regression Analysis*

Paul Wolfson, Tuck School of Business at Dartmouth College.  
*A Meta-analytic Estimate of the Minimum Wage Elasticity of Employment*

Patrice Laroche, Professor of Human Resource Studies and Labour Relations and Director of CEREFIGE (Centre Européen de Recherche en Economie Financière et Gestion des Entreprises), Université de Lorraine.  
*What do Unions do? A Meta-Analytic Structural Equation Model (MASEM) of the Effects of Unions on Firm Performance*

Andreas Lichter, Institute for the Study of Labor (IZA).  
*A Meta-Analysis of Micro-Econometric Studies Estimating Own-Wage Elasticities of Labour Demand for European Countries*

Panel Chair: James Plunkett, Director of Policy and Development, Resolution Foundation.

16.00 – 16.20: Coffee break

**16.20 – 18.00: Further methodological issues in evidence synthesis (Plenary Session) – Room SL101**

Chris Doucouliagos, Deakin University.  
*How Large is Large? Preliminary and Relative Guidelines for Interpreting Partial Correlations in Economics.*

Marc Sangnier, Aix-Marseille School of Economics; and Yanos Zylberberg, Barcelona Graduate School of Economics.  
*Star wars: The Empirics Strike Back.*

Bernd Weiss, Institute of Sociology and Social Psychology, University of Cologne.  
*An Application of the Caliper Test to Identify Publication Bias in Three High-Rank German Social Science Journals.*

Sebastian Hess, Carl Johan Lagerkvist, William Redekop and Ashkan Pakseresh, Swedish University of Agricultural Sciences  
*Consumers' Evaluation of Biotechnology in Food Products: New Evidence from a Meta-Survey*

Panel Chair: Patrice Laroche, Professor of Human Resource Studies and Labour Relations, Director of CEREFIGE (Centre Européen de Recherche en Economie Financière et Gestion des Entreprises), Université de Lorraine.