MAER-Net Colloquium 2013

5 – 7 September 2013

Workshop and Colloquium Program

Program Summary

Day 1, 9.30 – 18.00: 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

9.30—10.00: Arrival, registration and coffee

10.00—10.45: Overview and Introduction of Meta-Analysis

Randall Rosenberger: Dept. of Forest Ecosystems and Society, Associate Dean, Oregon State University

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 Environmental Economics

Randall Rosenberger: Dept. of Forest Ecosystems and Society, Associate Dean, Oregon 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

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), UK: *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*

18.00 - 18:45 Tour of Chapel and Painted Hall

19.00: Conference Dinner

Day 2: Paper Sessions

8.00 - 8.30: Arrival and coffee

8.30 - 10.30: Meta-Analysis and International Development (Plenary Session I)

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

Gail Marzetti, Deputy Director of Research and Evidence, DFID; Stevan Lee, Head of Growth Research, Research and Evaluation Division, DFID; and Martin Pladam, Emeritus Professor, 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)

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: Tracy (Kun) Wang, Research School of Accounting and Business Information Systems, The Australian National University.

10.50 - 12.30: Finance, Energy and Growth (Parallel Session I-B)

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, 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. *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)

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.*

Ingram Olkin, Emeritus Professor of Statistics and Education, Stanford University. *A New Effect Size Measure:*Probability of Overlap between Treatment and Control Means

Stephan Bruns, Friedrich-Schiller University and Max-Planck-Institute of Economics. *Improving the Credibility of Observational Research in Economics.*

Panel Chair: Randall S. Rosenberger, Dept. of Forest Ecosystems and Society, Associate Dean, Oregon State University.

15.30 – 15.50: Coffee break

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

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)

Jon P. Nelson, 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.

Kun (Tracy) Wang and Greg Shailer, Research School of Accounting and Business Information Systems, The Australian National University; David Hayb, Faculty of Business & Economics, University of Auckland. *The Effects of Auditor Tenure and Rotation on Audit Quality: A Meta-Analysis.*

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)

Robert Johnston, George Perkins Marsh Institute and Department of Economics, 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.*

Randall S. Rosenberger, Dept. of Forest Ecosystems and Society, Associate Dean, Oregon State University. *Meta-Analysis of Wetland Valuation Studies in North America: Modeling Dependencies of Welfare Estimates across Space.*

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, Business Faculty, University of Greenwich.

11.00 - 11.20: Coffee break

11.20 - 13.00: Trade, Diplomacy and Transfers (Parallel Session III-A)

Jarko Fidrmuc, Zeppelin Chair for International Economic Theory and Policy, Zeppelin University. *Drivers of Foreign Currency Loans in CEECs: A Meta-Analysis.*

Refk Selmi, University of Pau and High School of Trade of Tunis. *How Exchange Rate Uncertainty Affects Export Performance? A Meta-Regression Analysis.*

Selwyn Jurre Vincent Moons, Ministry of Foreign Affairs, The Netherlands. *Does Economic Diplomacy Pay Off? A Meta-Analysis*.

Farid Makhlouf, CATT. Remittances and the Dutch Disease: A Meta-Analysis.

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

11.20 - 13.00: Foreign Direct Investment (Parallel Session III-B)

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: Patrice Laroche, Université de Lorraine.

13.00 - 14.00: Lunch

14.00 - 16.00: Minimum Wage and Labour (Plenary Session IV)

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 at Dartmouth College. A Meta-analytic Estimate of the Minimum Wage Elasticity of Employment

Patrice Laroche, 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: On the Size of Stars (Parallel Session IV-A)

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.*

Julian Hofman, University of Southern Denmark. A Meta-Analysis of the Impact of Stars on Economic Success of Movies.

Panel Chair: Patrice Laroche, Université de Lorraine.

16.20 - 18.00: Knowledge and Innovation (Parallel Session IV-B)

Mehmet Ugur, University of Greenwich. Effects of Innovation on Firm and Industry Growth: A Meta-Analysis.

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

Jarle Møen and Helge Sandvig Thorsen, Norwegian School of Economics. *Private Returns to R&D Corrected for Publication Bias.*

Peter Warda, Jönköping International Business School. *Spatial Knowledge Spillovers within and between European Regions: A Meta-Analysis.*

Panel Chair: Robert Johnston, George Perkins Marsh Institute and Department of Economics, Clark University.