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About

Professor Robert Elliott is an applied economist who works at the intersection of international economics, development economics, environmental and energy economics and international business. He has a particular interest in the Chinese economy, firm behaviour, natural disasters and the impact of globalisation on the environment.

Tweets by @RobertJRElliott (https://twitter.com/RobertJRElliott)

Qualifications

I joined the Department in September 2003. I obtained a BA (Economics) and MA (Economics) at the Universities of Leicester and Essex and studied for my PhD with Professor David Greenaway, Dr Peter Wright and Robert Hine at the University of Nottingham.

Teaching

Director of Education
Director of Admissions and Recruitment
Head of the trade, environmental, development and energy (TEDE) research group
Brazil link for the College of Social Sciences

Postgraduate supervision

Professor Elliott is available to supervise PhD students across a broad range of topics including international and development economics and environmental and energy economics. Interdisciplinary topics are encouraged and students will need to be familar with the manipulation of large data sets and econometric techniques and methods.

Research

Environment, Trade and Energy Group

My main research covers empirical international trade, environmental, development and labour economics under the broad umbrella of the economics of globalisation.

Specific topics include:

Economics of Globalisation.
Trade, the environment and industrial restructuring.
Wages, risk, jobs and the environment and the value of statistical life.
Geographical specialisation in the UK and the EU: patterns, trends and determinants.
Conceptual, methodological and empirical analysis of intra-industry trade.
Empirical estimation of vertical and horizontal vertical intra-industry trade.
Link between trade structure and labour market adjustment.
Empirical testing of EU-ASEAN trade patterns, multinationals and foreign direct investment.
Sectoral and occupational mobility in the UK using microeconometrics.
Economics of immigration.

I am currently involved in a related, Leverhulme Trustresearch projects in the general area of "Globalisation and theEnvironment" with Matthew Cole at the University of Birmingham.

For a regular commentary on economic aspects of “Globalisation and the Environment” please **click here (http://globalisation-and-the-environment.blogspot.com/)** .

For information on our new MSc in Environmental and Resource Economics please **click here (http://www.economics.bham.ac.uk/study/postgrad/environmental-resource-economics.shtml)** .

Grants

ERSC “China – UK energy issues”. Approximately £1 million. Joint with TEDE group members.

Other activities

MY LINKS:

- **Globalization and the Environment homepage (http://www.socscistaff.bham.ac.uk/cole/globalisation/index.htm)**
- **Globalization and Environment Blog (http://globalisation-and-the-environment.blogspot.com/)**
- **Personal Homepage (http://www.socscistaff.bham.ac.uk/elliott/index.htm)**
- Undergraduate recruitment champion

Publications

Discussion papers

Matthew A. Cole, Robert J R Elliott, Okubo, T. and Strobl, E. (2013), "Natural Disasters and Plant Survival: The impact of the Kobe earthquake," Discussion papers 13063, Research Institute of Economy, Trade and Industry (RIETI). Submitted.

Elliott, R.J.R., Sun, P. and Tong, Z., Urbanization and Energy Intensity: A Province-level Study for China, Submitted.

Elliott, R.J.R. and Lindley, J. Green Jobs and Growth in the United States: Green Shoots or Dead Roots? Submitted.

Publications

Elliott, R.J.R., Sun, P. and Qiqin X. (2015), Energy Distribution and Economic Growth: An empirical test for China, Energy Economics.

Elliott, R.J.R. and Zhou, Y. (2015), Globalization, Firm Co-location and Wage Inequality in China: A Spatial Analysis, World Development.

Albornoz, F.A., Cole, M.A., Elliott. R.J.R. and Ercolani, M. (2014), “The environmental actions of firms: Examining the role of spillovers, networks and absorptive capacity” Journal of Environmental Management, 146, 150-163.

Cole, M.A., Elliott, R.J.R. and Strobl, E. (2014), Climate Change, Hydro-dependency and the African Dam Boom, World Development. Vol. 60, pp. 84-98.

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Ham, Y., Maddison, D. and Elliott, R.J.R. (2013), The Valuation of Landfill Disamenities in Birmingham, Ecological Economics, Vol. 85, 1, pp. 116-129.

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Azhar, A.K. M. and Elliott, R.J.R. (2011), A Measure of Trade Induced Adjustment in Volume and Quality Space, Open Economies Review, Vol. 22, pp. 955-968.

Barassi, M. Cole, M.A. and Elliott, R.J.R. (2011), The Stochastic Convergence of CO2 Emissions: A Long Memory Approach, Environment and Resource Economics, Vol. 49, pp. 367-385.

Cole, M.A., Elliott, R.J.R. and Zhang, J. (2011), Growth, FDI and the Environment: Evidence from Chinese Cities, Journal of Regional Science, Vol. 51, 1, pp. 121-138.

Cole, M.A., Elliott, R.J.R. and Okubo, T. (2010), Trade, Environmental Regulations and Industrial Mobility: An Industry-Level Study of Japan, Ecological Economics, Vol. 69, 10.

Elliott, R.J.R. and Virakul, S. (2010), Multi-Product Firms and Exporting: A Developing Country Perspective, Review of World Economics, pp. 1-22.

Cole, M.A., Elliott, R.J.R. and Virakul, S. (2010). Firm Heterogeneity and Export Participation: A New Asian Tigers Perspective, World Economy, Vol. 33, 2, pp. 264-291.

Cole, M.A., Elliott, R.J.R. and Lindley, J. (2009), Dirty Money: Is there a Wage Premium for Working in a Pollution Intensive Industry? Journal of Risk and Uncertainty, Vol. 39, 2, pp. 161-80.

Cole, M., Elliott, R.J.R. and Zhang, J. (2009), Corruption, Governance and FDI Location in China: A Province-level Analysis, Journal of Development Studies, Vol. 45, 9, pp. 1494-1513.

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Barassi, M.R., Cole, M.A. and Elliott, R.J.R. (2008), Stochastic Divergence or Convergence of Per Capita Carbon Dioxide Emissions: Re-examining the Evidence. Environmental and Resource Economics, Vol. 40, 1, pp.121-37.

Elliott, R.J.R. and Lindley, J.K. (2008), Immigrant Wage Differentials, Ethnicity and Occupational Clustering. Journal of the Royal Statistical Society Series A, Vol. 171 (3), pp. 645-671.

Cole, M.A., Elliott, R.J.R. and Wu, S. (2008), Industrial Activity and the Environment in China: An Industry Level Analysis, China Economic Review, Vol. 19, 3, pp.393-408.

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Vol. 65, 3, pp. 538-546.

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Elliott, R.J.R. and Lindley, J. (2006), Skill Specificity and Labour Mobility: Occupational and Sectoral Dimensions. Manchester School, Vol. 74, 3, pp. 389-413.

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Cole, M.A., Elliott, R.J.R. and Shimamoto, K. (2006), Globalisation, Firm-Level Characteristics and Environmental Management: A Study of Japan, Ecological Economics, Vol. 59, pp. 312-323.

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Cole, M.A., Elliott, R.J.R and Shimamoto, K. (2005), Why the Grass is not Always Greener: The Competing Effects of Environmental Regulations and Factor Intensities on US Specialization, Ecological Economics, Vol. 54, 1, pp. 95-109.

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