DR MAX NATHAN

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SUMMARY

I am an economic geographer with a background in public policy. My **research** focuses on urban economic development, especially the economics of immigration and diversity, innovation systems and tech clusters, and public policy for cities. I am currently **Deputy Director** of the ESRC-funded **What Works Centre for Local Economic Growth** at **LSE** and a **Senior Research Fellow** at **NIESR**. Prior to this I spent 15 years in non-profits, consultancy and central government. I am a co-founder of the **Centre for Cities** think tank. I am also an affiliate at **IZA** and the **Spatial Economics Research Centre**.

EMPLOYMENT

2013 –	Deputy Director, What Works Centre for Local Economic Growth, LSE (0.5) The Centre is a £3.1m ESRC-funded collaboration between LSE, the Centre for Cities and Arup, and aims to develop more effective local economic policies. It conducts systematic evidence reviews, runs workshops and demonstrator projects. I co-wrote the bid, and now lead the Centre's academic activities.
2012 –	Senior Research Fellow, NIESR (0.5) The National Institute of Economic and Social Research is Britain's longest established independent economic research institute. I work on projects covering immigration and diversity, urban economics, and the digital economy. Funders include the UK Migration Advisory Committee, Google and NESTA.
2010-2012 2007-2010 2004-2007 2000-2004 1998-2000	Public Affairs Research Fellow, Spatial Economics Research Centre, LSE ESRC Policy Advisor, Department of Communities and Local Government Co-founder and Head of Research, Centre for Cities Senior Researcher, Work Foundation Research Assistant, Centre for Local Economic Strategies

OTHER AFFILIATIONS

Research Fellow, IZA
Research Fellow, Spatial Economics Research Centre, LSE
Associate at Institute for Public Policy Research, Centre for London

EDUCATION

2011	PhD Economic Geography and Spatial Economics Supervisors: Henry Overman, Ian Gordon	LSE
2009	Visiting Scholar Institute of Urban and Regional Development	UC Berkeley
1998	MSc Social Policy and Planning Awarded: Distinction	LSE
1997	BA (Hons) Politics, Philosophy and Economics Awarded: 2:1	Oxford University

PEER REVIEWED JOURNAL ARTICLES

'Mapping Digital Businesses with Big Data: some early lessons from the UK' (with A. Rosso). Forthcoming in *Research Policy*.

'Same Difference? Ethnic inventors, diversity and innovation in the UK' (2015). *Journal of Economic Geography*, 15:1, pp 129-168.

'After Florida: Towards an economics of diversity' (2015). *European Urban and Regional Studies*, 22:1, pp 3-19. LEAD ARTICLE

'Here Be Startups: Exploring a young digital cluster in Inner East London' (2014) (with E. Vandore). *Environment and Planning A*, 46:10, pp 2283-2299. LEAD ARTICLE

'The Wider Economic Impacts of High-Skilled Migrants: A review of the literature for receiving countries' (2014). *IZA Journal of Migration*, 3:4, doi: 10.1186/2193-9039-3-4.

'Cultural Diversity, Innovation and Entrepreneurship: Evidence from London firms' (2013) (with N. Lee). *Economic Geography*, 89:4, pp 367-394.

'Agglomeration, Clusters and Industrial Policy' (2013) (with H. Overman). Oxford Review of Economic Policy, 29:2, 383-404.

'East London Tech City: Ideas without a Strategy?' (2011). Local Economy, 26:3, pp 197-202.

'The Wrong Stuff: Creative Class theory in UK cities' (2007). *Canadian Journal of Regional Science*, XXX, Autumn, pp 127-148.

'Beyond City Living' (2006) (with R. Unsworth). Built Environment, 32:3, pp 235-249.

PAPERS IN REVIEW

'Do Inventors Talk to Strangers? On proximity and collaborative knowledge creation' (with R. Crescenzi and A. Rodríguez-Pose). Revise and resubmit, *Research Policy*. See: *CEPR DP9777*, London, CEPR.

'Top Team Diversity and Business Performance: Latent class analysis for firms and cities'. Under review (September 2014)

See: IZA DP 8462, Bonn, IZA.

BOOKS

Urban Economics and Urban Policy (with P. Cheshire and H. Overman). May 2014. Cheltenham: Edward Elgar.

BOOK CHAPTERS

'What works in urban regeneration policy?' In D. O'Brien et al (eds), *Making Cities Work: Communities and Urban Policy in the age of austerity*. Forthcoming (2015), Bristol: Policy Press.

'All in the mix? Top team demographics and business performance in English firms'. In J. Bakens, P. Nijkamp and J. Poot (eds.) *E Pluribus Prosperitas: The economics of cultural diversity*. Forthcoming (2015), Cheltenham: Edward Elgar.

'Exploring Munich's innovation system'. (2013) (with P. Rode et al). In R. Burdett, A. Colantonio and P. Rode (eds.) *Transforming Urban Economies: Policy Lessons from European and Asian Cities*, London, Routledge.

JOURNAL ARTICLES (NON-PEER REVIEWED)

'Evaluating Spatial Policies' (2014) (with S. Gibbons and H. Overman), *Town Planning Review*, 85:4, pp 427-432.

'Cultural diversity and innovation in London: Evidence from firm-level data' (2010) (with N. Lee). *International Journal of Knowledge-Based Development*, 1:1/2, pp 53-78.

'Them And Us: Britain and the European City' (2006) (with A Marshall) *Public Policy Research*, 13:2, pp 109-118.

WORKING PAPERS / WORK IN PROGRESS

Identifying the causal impact of tech accelerators on startups (with H. Overman and O. Silva)

Startups and firm growth in Tech City (with N. Lee)

Mapping Tech Ecosystems (with T. Kemeny)

'Academic inventors: measuring performance using an employer-employee framework'

'Escape from Smart City: From technological solutionism to sustainable economic development' (with D. Hill)

"The First Rule of Tech City Is, You Don't Talk about Tech City": The politics of naming in a young digital cluster (with E. Vandore and G. Voss)

The Economics of Superdiversity: Evidence from British Cities 2001-6
See: Spatial Economics Research Centre Discussion Paper SERCDP0068, LSE.

The Long Term Impacts of Migration on UK Cities

See: LSE Migration Studies Unit Working Paper 10/09, LSE.

POLICY REPORTS AND CONSULTANCY (selected)

Evaluating Spatial Policies (with S. Gibbons and H. Overman). *SERC Policy Paper SERCPP0012*. London: SERC/LSE.

Analysis of the Economic and Labour Market Impacts of Tier 1 Entrepreneur and Investor Migrants (2013) (with H. Rolfe and C. Vargas-Silva), report for the Migration Advisory Committee.

Measuring the UK's Digital Economy with Big Data (2013) (with A. Rosso). London: NIESR / Growth Intelligence.

A Tale of Tech City: The Future of East London's Digital Economy (2012) (with E. Vandore and R. Whitehead). London: Centre for London.

Assessing the Government's Proposals to Reform the UK Planning System (2011) (with Henry Overman). SERC Policy Paper SERCPP0011. London: SERC/LSE.

Towards a Green Economy: Cities: Investing in energy and resource efficiency (2011) (with P. Rode, R. Burdett et al). UN Environment Programme, Nairobi: UNEP.

Munich: Staying Ahead on Innovation (2010) (With P. Rode, G. Kippenberg et al). LSE Cities / Brookings Metro Program Next Urban Economy Report, London: LSE.

Your Place or Mine: The local economics of migration (2008). London: ippr.

A Twenty-First Century Peabody Community (with D Ben-Galim and N Newman) (2008). London: ippr (for Peabody Trust).

Getting By, Not Getting On: Technology in UK workplaces (2003) (with G Carpenter, L Ferguson, H Knox and S Roberts). London: The Work Foundation.

Manchester: Ideopolis? (2002) (with A Westwood). London: The Work Foundation.

Reality IT: Technology in everyday life (2002) (with J Crabtree and R Reeves). London: TWF.

Getting Attached: New routes to full employment (2001). London: Fabian Society

The New Regionalism (2000) (with H Roberts). Manchester: CLES.

CONFERENCES AND SEMINARS (selected recent / upcoming)

Invited seminars and events: University College London (January 2015), University of Birmingham (November 2014), ESRC Spaces of Evidence workshop, "New Directions for Economic Policy", London (September 2014), LSE London workshop, "How is London being transformed by migration?", London (March 2014), IGC Immigration Working Group (March 2014), London School of Economics (November 2013), Transatlantic Council on Migration (October 2013), 1st European Big Data workshop, Brussels (October 2013), LLAKES (June 2013), VU University / Tinbergen Institute workshop "E Pluribus Prosperitas" (April 2013), London School of Economics (October 2012), IZA AM² Migration Workshop (June 2012), APE-INV-ESF "Science and Invention" workshop (May 2012), UCL Bartlett School of Planning (March 2012), London School of Economics (March 2012), EUROLIO Geography of Innovation Workshop (January 2012), University of Amsterdam (June 2011), University of Oxford (May 2011), UCL Urban Lab (October 2008), London School of Economics (February 2007), Prime Minister's Strategy Unit (July 2003), RSA lecture, Reigate (September 2002).

Conferences: RCUK / Imperial College Digital Economy 2014 Conference, London (December 2014), Regional Studies Association, London (November 2014), North American Regional Science Council, Washington DC (November 2014), Urban Economics Association, Palermo (August 2013), NORFACE, London (April 2013), Urban Economics Association, Ottawa (November 2012), Urban Economics Association, Miami (November 2011) Regional Studies Association, Newcastle (April 2011), Association of American Geographers, Seattle (April 2011), NORFACE, London (April 2011), Regional Studies Association Early Careers, Manchester (November 2010), Spatial Economics Research Centre Annual Conference, London (May 2010), Association of American Geographers, Washington DC (April 2010), North American Regional Science Council, San Fransisco (November 2009), European Regional Science Association, Liverpool (August 2008), Work, Employment and Society, Leicester (September 2001).

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GRANTS AND FUNDING AWARDS

2015	AAIR, University of Southampton: Tech ecosystems (CI) (£8.2k)
2014 2014 2014	NESTA: International comparisons of the creative economy (PI) (£30k) British Academy: Quantitative skills for public policymakers (CI) (£31k) NESTA/Kauffman Foundation: Innovation Growth Lab grant for innovation, entrepreneurship and growth experiments (PI) (£25k)
2013	ESRC/BIS/DCLG: What Works Centre for Local Economic Growth. LSE, Centre for Cities and Arup (CI) (£3.1m)
2013 2013 2013 2013	LLAKES: Top team diversity and business performance (PI) (£8.5k) Heseltine Institute: Quantifying the economic impact of elected mayors (PI) (£5k) NESTA/Google: Exploring the drivers of the UK Digital Economy. NIESR and Growth Intelligence (PI) (£115k) UK Migration Advisory Committee: Economic and Labour Market Impacts of Tier 1 Entrepreneur and Investor Migrants (PI) (£40k)
2012 2012	LLAKES: UK industrial policy (CI) (£55k) HEFCE HEIF5: From Urban Economics to Urban Policy. SERC (CI) (£91k)

HONORS AND SCHOLARSHIPS

2010	LSE Research Studentship Award
2009	ESRC Overseas University Visit Award
2008	ESRC CASE +3 Grant, in partnership with DCLG
1998	LSE Titmuss Prize for outstanding achievement
1995	Oriel College Scholarship, Oxford

TEACHING

Co-supervisor Msc thesis, Imperial College London (with Dr. Matthew Hannon). "Examining the factors key to the success of innovative 'smart' energy startups in the UK".
University of Warwick PHD DTC Training Day (organiser: Dr. Will Davies)
LSE GY305 Applied Spatial and Location Analysis Seminars on globalisation, housing markets, peer/neighbourhood effects, spatial mismatch, crime and cities, economics of immigration Ave student satisfaction score 90/100. Commendation from Head of Department
LSE GY350 Independent Research Project Adviser Supervising five undergraduate dissertations per year Average grade 62, four distinctions

2011-2012 PGCert Higher Education Teaching Diploma, Associate Level

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PROFESSIONAL SERVICE

Referee, Journal of Economic Geography (x5), Economic Geography (x4), Regional Science and Urban Economics, Journal of Population Economics (x2), Research Policy, Environment and Planning A, Environment and Planning C, Journal of Regional Science, Papers in Regional Science, Regional Studies, Urban Geography, Journal of Urban Affairs, National Institute Economic Review.

ESRC peer reviewer for Research Grants

Approved researcher, UK Secure Data Service and ONS Virtual Microdata Lab

RESEARCH IMPACT AND MEDIA

Appearances and op-ed pieces include CNN, NPR, News 24, Sky News, ITN, BBC News, BBC Radio 4 and Radio 5 Live, Financial Times, Guardian, Mirror, Telegraph, Economist, Prospect, and regional/local/specialist outlets. My research has also featured on the BBC, ITV, Sky News, FT, Guardian, Daily Mail, Times, Telegraph, Independent and specialist platforms.

I am a regular contributor to the SERC blog, NIESR blog and the LSE British Politics and Policy blog as well as my own platform at maxnathan.com.

LANGUAGES

English (mother tongue), French (intermediate), German (intermediate).

REFERENCES

Henry Overman

Professor of Economic Geography
Director, What Works Centre for Local Economic Growth
London School of Economics

Bill Kerr

Professor of Business Administration, Harvard Business School Harvard University

Anne Green

Professorial Fellow, Institute of Employment Research University of Warwick

Simona lammarino

Professor of Economic Geography London School of Economics