

# **IGC Cities Conference**

Thursday 28 - Friday 29 January 2016

Room 9.04, Tower 2
London School of Economics and Political Science

DAY 1 - RESEARCH FOCUSED	
0815–0845	REGISTRATION AND COFFEE
0845-0900	WORDS OF WELCOME: JONATHAN LEAPE (EXECUTIVE DIRECTOR, IGC)
0900-1000	EMERGING IDEAS FOR GROWTH PART I: HOUSING AND SLUMS
	Access to credit and large household investments in urban Africa: Evidence from a housing lottery
	Simon Franklin (LSE)  Little boxes all the same: Evaluating low-cost housing in South African metro areas  Natalie Picarelli (LSE)
	Slums in a system of developing world cities
	Guillermo Alves (Brown University)
1000-1100	EMERGING IDEAS FOR GROWTH PART II: DEALING WITH DENSITY
	Commuting technologies, city structure and urban inequality: Evidence from Bogotá's TransMilenio
	Nick Tsivanidis (Chicago Booth)
	Geographic determinants of skill sorting
	Santiago Truffa (UC Berkeley Haas School of Business)
1100-1115	TEA AND COFFEE
1115-1245	LESSONS FROM THE PAST
	Watersheds in infant mortality: The role of effective water and sewerage infrastructure, 1880 to 1915

Estimating neighborhood effects: Evidence from war-time destruction in London

Marcella Alsan (Stanford)

**Stephen Redding (Princeton)** 

Discussant: Jeramiah Dittmar (LSE)

1245–1330	LUNCH
1330-1500	STRUCTURING CITIES
	Optimal city structure
	Costas Arkolakis (Yale)
	The heterogeneous effects of transportation Investments: Evidence from Sub-Saharan Africa 1960-2010
	Adam Storeygard (Tufts)
	Discussant: Nathaniel Baum-Snow (Brown University)
1500-1515	TEA AND COFFEE
1515-1645	BUILDING CITIES
	Building the city: Sunk capital and sequencing
	Vernon Henderson (LSE)
	Rapid urbanization and rural structural transformation
	Paul Novosad (Darthmouth College)
	Discussant: Naomi Hausman (Hebrew University of Jerusalem)
1645-1730	Q&A: CHALLENGES IN TRANSFORMING AFRICAN CITIES
	Chair: Tony Venables (Oxford)
	Speaker: Jennifer Musisi (Executive Director, Kampala Capital City Authority, Uganda)
	Speaker: Patricia De Lille (Mayor, Cape Town)
1730-1830	DRINKS RECEPTION

# DAY 2 - POLICY FOCUSED

0830-0900	REGISTRATION AND COFFEE
0900-0930	INTRODUCTION
	What research has told us about cities
	Gharad Bryan (LSE)
	The policy-research sweet spot
	Ijaz Nabi (Lahore University of Management Sciences)
0930-1100	POLICY CHALLENGE 1: HOUSING AND LAND USE
0930-1100	POLICY CHALLENGE 1: HOUSING AND LAND USE  Chair: Ed Glaeser (Harvard)
0930-1100	
0930-1100	Chair: Ed Glaeser (Harvard)
0930-1100	Chair: Ed Glaeser (Harvard) Paul Collier (University of Oxford)

1100-1130	TEA AND COFFEE
1130-1300	POLICY CHALLENGE 2: TRANSPORT AND INFRASTRUCTURE
	Chair: Nathaniel Baum-Snow (Brown University)
	Patricia de Lille (Mayor of Cape Town)
	Douglas Gollin (University of Oxford)
	Sajeesh Kumar (Urban Development Ministry, India)
	Jennifer Musisi (Kampala Capital City Authority)
1300-1330	LUNCH
1330-1500	POLICY CHALLENGE 3: WATER AND SANITATION
	Chair: Oriana Bandiera (LSE)
	Mohammed Alhassan (Town and Country Planning Department, Ghana)
	Marcella Alsan (Stanford)
	Chola Chabala (Ministry of Planning, Zambia)
	Chola Chabala (Ministry of Planning, Zambia)  Judith Tukahirwa Tumusiime (Kampala Capital City Authority, Uganda)
1500-1530	
1500-1530 1530-1700	Judith Tukahirwa Tumusiime (Kampala Capital City Authority, Uganda)
	Judith Tukahirwa Tumusiime (Kampala Capital City Authority, Uganda)  TEA AND COFFEE
	Judith Tukahirwa Tumusiime (Kampala Capital City Authority, Uganda)  TEA AND COFFEE  POLICY CHALLENGE 4: FINANCING CITY PROVISION
	Judith Tukahirwa Tumusiime (Kampala Capital City Authority, Uganda)  TEA AND COFFEE  POLICY CHALLENGE 4: FINANCING CITY PROVISION  Chair: Adnan Khan (IGC)
	Judith Tukahirwa Tumusiime (Kampala Capital City Authority, Uganda)  TEA AND COFFEE  POLICY CHALLENGE 4: FINANCING CITY PROVISION  Chair: Adnan Khan (IGC)  Ali Cheema (Lahore University of Management Science)

# **Speaker bios**

1700-1730



#### Patricia de Lille

#### Mayor of Cape Town, South Africa

**CLOSING REMARKS: ED GLAESER (PROFESSOR, HARVARD)** 

Patricia de Lille was appointed Minister of Social Development in the Western Cape government from 2010 until 2011, when she became the Mayor of Cape Town in the 2011 Local Government Elections. She was named the world's best mayor for the May 2013 by City Mayors, a publication that monitors the work of mayors "who have served their communities well and who have made contributions to the well-being of cities nationally and internationally."

Patricia de Lille has been in politics for more than 40 years, and is known for her role as a trade unionist in the struggle for equality and as the initial whistle-blower on the infamous Arms Deal in 1999. In 1988 Ms de Lille was elected Vice-President of the National Council of Trade Unions (NACTU), the first woman to do so. From 1994 to 2010 she was a member of the South African Parliament where she served on many portfolio committees including as the Chairperson of the Portfolio Committee on Transport. In 2003, she went on to become

the first female Member of Parliament to form her own political party in a democratic South Africa and won seats at national, provincial and local level.



#### Jennifer Musisi

#### **Executive Director, Kampala Capital City Authority, Uganda**

Jennifer Semakula-Musisi is a lawyer, advocate of the High Court of Uganda and seasoned administrator with a strong legal, administrative and leadership background. She trained at Makerere University, Kampala, Uganda as well as numerous other institutions including The George Washington University, Harvard Business School and Harvard Law School.

Jennifer earlier worked for Makerere University as a Legal Adviser and was then appointed Commissioner Legal Services, and subsequently Commissioner Legal services and Board Affairs in Uganda Revenue Authority. In 2011, Jennifer was appointed by H.E. the President of the Republic of Uganda as the first Executive Director of the Kampala Capital City and has been at the head of the transformation of the City Administration from a Local Government to a Corporate Entity under the Central Government.



## **David Savage**

# Programme Manager of Cities Support Programme, National Treasury, South Africa

David Savage is the Programme Manager of the Cities Support Programme in the South African National Treasury. He is a specialist in local service delivery, intergovernmental relations and urban public finance. He has served as a commissioner on the Financial and Fiscal Commission, worked for the World Bank in South Asia and the South African National Treasury on urban development, service delivery and institutional restructuring issues. He holds a Masters in Public Administration from the London School of Economics, and a Masters in Urban and Regional Planning from the University of Cape Town.



**Judith T. Tumusiime** 

#### Deputy Executive Director, Kampala Capital City Authority, Uganda

Dr. Judith Tumusiime Tukahirwa is the Deputy Executive Director, Kampala Capital City Authority. She holds a BSc Education Biology and Chemistry Makerere University, MSc Environment and Natural Resources, Makerere University and a PhD Urban Sanitation and Solid Waste Management from Wageningen University, Netherlands. She is also an Alumnus of Harvard University where she undertook Executive Education on Driving Government Performance. She has developed expertise and vast experience in Sanitation and Solid Waste Management, Environmental health and social dynamics of urban systems, City planning and Infrastructure development, Project planning and Management, Institutional Strategic planning, Resource mobilization, Policy formulation, advocacy and implementation, Gender mainstreaming, Research and Capacity building.



#### Sajeesh Kumar N.

#### Director, Ministry of Urban Development, Government of India

Mr Sajeesh Kumar N. is an Indian civil servant working as Director in the Ministry of Urban Development, Government of India. He handles the policy and implementation of India's ambitious Smart City Mission.

Prior to this assignment, he has worked in the Ministry of Railways and the Ministry of Civil Aviation. He has varied experience in policy formulation and implementation in the infrastructure sector.

In the current assignment Mr Sajeesh Kumar is also in charge of the Capacity Building for Urban Development, a World Bank funded programme for enhancing the capacity at Urban Local Bodies. He has also been spearheading the Challenge process in selecting India's 100 Smart Cities.



#### **Nasir Javed**

#### Director, Urban Policy Unit, Government of Punjab

Dr. Nasir Javed is a senior civil servant with wide administrative experience in various Government departments. He holds graduate degrees in medical sciences and law. He is a Chevening scholar for 1998, wherein he distinctively passed MBA from the University of Wales, Cardiff, UK, and a seasoned institutional and capacity development specialist, who has led many successful projects in the development sector in Pakistan. During his professional career, he has been offering significant consultancy services to various local and global organizations, apart from coaching and mentoring the academia while he was associated with elite academic institutions. He has provided consultancy services to various National and International organizations including ADB, UNICEF, UNDP, WWF, LEAD Pakistan and USAID. He designed and established the Urban Sector Policy & Management Unit at the P&D Department GoPb in 2005.



**Alex Mwansa** 

#### Town Clerk, Lusaka City Council, Zambia

Mr Alex Mwansa is the current Town Clerk of Lusaka City Council. He has 28 years of experience in working in local government in Zambia. In the period 1988-2006 he served in Kitwe Local Council, in the second largest city in Zambia, working mostly in Finance and Administration. He continued working in this area when, in 2006, he relocated to Ndola City Council, Zambia's third largest city. In 2011, he advanced to the position of Town Clerk in Luanshya Municipal Council before taking up his current post in Lusaka in April 2014.



#### Mohammed Alhassan

# Principal Town Planning Officer, Town and Country Planning Department, Ghana

Mr. Alhassan holds a Masters Degree in Development Planning and Management (2006) and BSc in Planning (2002), all from the Kwame Nkrumah University of Science and Technology, Kumasi, Ghana. He also holds other certificates in the field of Urban Land Use Planning, Public Works Administration, Environmental Management and Project Management. Since 2006, he has taken keen interest in the study of planning systems of several countries across the world, and has over 10 years of experience in Urban Planning and Management. He has provided technical support in a number of projects in urban planning and management, especially in relation to transportation planning, urban policy of Ghana, urban

redevelopment planning as well as spatial planning legislation. He currently works as a Principal Town Planning Officer in charge of Policy and Research in the Town and Country Planning Department, Ghana. He is a member of the Ghana Institute of Planners (GIP) and currently serves the Institute's Vice President in charge of spatial planning division.



#### **Patrick Musoke**

#### Deputy Director, Kampala Capital City Authority, Uganda

Patrick Musoke is an economist, a Chartered Accountant and Professional Balanced Scorecard Expert with over 20 years' experience in public service. He started off his career as a Tax Auditor in Uganda Revenue Authority and rose up to Manager Strategy Management. In May 2012, he was appointed as Deputy Director Strategy Management and Business Development in Kampala Capital City Authority where he has been charged with spearheading the development and implementation of the City Strategy and innovative approaches to doing business. He has coordinated a number of development projects in the Authority including development of the Low Carbon Development and City Resilience Strategy that charts the City's Low Carbon Development Pathway. He is also spearheading the introduction of Alternative financing mechanisms that include the city Bond and PPPs.



### **Craig Kesson**

#### Director of Strategy and Operations, City of Cape Town, South Africa

Craig Kesson is the City of Cape Town government's Director of Strategy and Operations. He previously served as the National Director of Research for South Africa's Official Opposition. He is a graduate of the University of Stellenbosch Business School and the University of Oxford where he was a Rhodes Scholar. His specialisations are in public policy and strategy; project portfolios, and operations modelling.



Chola Chabala

#### Director for National Planning, Ministry of Finance, Zambia

Chola Chabala is currently working as Director of National Planning in the Ministry of Finance of Zambia, and is responsible for coordinating national development planning processes. Other key responsibilities include integrating population issues in national development plans and use of population statistics, dynamics and trends to adequately inform development planning process. He is also responsible for the establishment of project appraisal system - and developing the planning and budgeting policy framework and the revision of Zambia's population policy. Previously, Mr Chabala worked as a sector planner up to level of Deputy Director in the Ministry of Labour specializing in labour market information systems practices and processes and labour statistics. Chola Chabala graduated from University of Zambia in Economics and Demography, also Honours Degree in Development Studies and Masters Degree in Development studies both from University of South Africa. He also possess a professional Masters Certificate in Results Based Management from University of Laval in Canada.



#### Aftab Akbar Durrani

### Secretary Industries, Commerce and Technical Education Department, Khyber Pakhtunkhwa, Pakistan

Dr Aftab Akbar Durrani is a medical doctor by training but after graduation he joined the elite civil administrative services of Pakistan and has served in different and important assignments during the last 22 years. He has a Masters in Business Administration from the University of Leads and a Public Health Degree from the University of London UK. His current appointment is Secretary Industries, Commerce and Technical Education Department for Khyber Pakhtunkhwa (KP). Previously, he has worked as Assistant Commissioner, Deputy Commissioner, Political Agent, and District Coordination Officer from 1994-2004. From 2005 till date he has worked as secretary to the government of Khyber Pakhtunkhwa and FATA.



#### **Edward Glaeser**

# Research Programme Director for the Cities Programme, IGC, and Fred and Eleanor Glimp Professor, Harvard University

Edward Glaeser is the Fred and Eleanor Glimp Professor of Economics in the Faculty of Arts and Sciences at Harvard University, where he has taught since 1992. He regularly teaches microeconomics theory, and occasionally urban and public economics. He has served as Director of the Taubman Center for State and Local Government, and Director of the Rappaport Institute for Greater Boston. He has published dozens of papers on cities economic growth, law, and economics. In particular, his work has focused on the determinants of city growth and the role of cities as centers of idea transmission. He received his PhD from the University of Chicago in 1992.



### **Gharad Bryan**

Research Programme Director for the Cities Programme, IGC, and Associate Professor/Lecturer, London School of Economics and Political Science Gharad Bryan is a Lecturer in Economics at the London School of Economics and Political Science, and an Associate of the STICERD Economic Organisation and Public Policy programme. His research interests include development economics, behavioural economics, and experimental economics.



**Adnan Khan** 

#### Research and Policy Director, IGC

Adnan Khan is currently a Research and Policy Director of the IGC, a member of the IGC's Steering Group, and a Board Member of CERP. He did his graduate work at Harvard Kennedy School and received his PhD from the Queen's University. Before starting his research career, Adnan has served in various senior positions in the civil service sector as part of the District Management Group (DMG) in Pakistan. His research interests lie in the areas of public economics, public finance, microfinance and growth



#### **Paul Collier**

# Director, IGC; Professor of Economics and Public Policy, Blavatnik School of Government, Oxford University; and Director of the Centre for the Study of African Economies

Sir Paul Collier is a Professor of Economics and Public Policy at the Blavatnik School of Government and Director of the Centre for the Study of African Economies. He took a five year Public Service leave, 1998-2003, during which he was Director of the Research Development Department of the World Bank. Paul is currently Advisor to the Strategy and Policy Department of the IMF, advisor to the Africa Region of the World Bank. He has been writing a monthly column for the Independent, and also writes for the New York Times, the Financial Times, the Wall Street Journal, and the Washington Post. His research covers the causes and consequences of civil war; the effects of aid and the problems of democracy in low-income and natural-resource rich societies.



### **Tony Venables**

#### Director, IGC, and Professor of Economics, University of Oxford

Tony Venables CBE is Professor of Economics at the University of Oxford where he also directs the Centre for the Analysis of Resource Rich Economies. He is also a member of the IGC's Steering Group. He is a Fellow of the British Academy and of the Econometric Society. Former positions include Chief Economist at the UK Department for International Development, professor at the London School of Economics, research manager of the trade research group in the World Bank, and advisor to the UK Treasury. He has published extensively in the areas of international trade and spatial economics, including work on trade and imperfect competition, economic integration, multinational firms, and economic geography. Publications include The spatial economy; cities, regions and international trade, with M. Fujita and P. Krugman (MIT press, 1999), and Multinationals in the World Economy with G. Barba Navaretti (Princeton 2004).



#### Ali Cheema

# Lead Academic, IGC, and Associate Professor of Economics, Lahore University of Management Sciences

Ali Cheema is Associate Professor of Economics and the Head of the Economics Department. A Rhodes Scholar, he holds a PhD in Economics from the University of Cambridge, and an MPhil in Economics and Politics from the University of Cambridge. He has recently been asked to co-convene (with Profs. Barry Weingast, Stanford and Jean Paul Faguet, London School of Economics) the Initiative of Policy Dialogue (IPD), Columbia University, Taskforce on Decentralisation. His areas of research are political economy, public choice, development economics, economic history, governance and decentralisation and his work has a strong policy focus. Currently he is working on three projects that empirically analyse the impact of decentralisation, village land settlement histories, 1947 partition-migration effects and village-level informal institutions on voting behaviour, the politics of pro-poor public service delivery and the delivery of public goods to socially excluded households in Punjab, Pakistan.



#### **Douglas Gollin**

# Lead Academic, IGC, and Professor of Development Economics, Oxford University

Doug Gollin's research focuses on economic development and growth, with particular interests in agriculture and structural transformation. He joined Oxford in October 2012 after spending sixteen years on the faculty of Williams College in the United States, where he retains an affiliation. He is a visiting fellow at the Yale School of Forestry and Environmental Studies. He chairs the Standing Panel on Impact Assessment of the CGIAR, a consortium of international agricultural research organizations. He also works with the International Growth Centre and a number of NGOs involved in policy-oriented research on development. Doug Gollin holds an AB degree from Harvard University and an MA from Yale University. He received his PhD in economics from the University of Minnesota in 1996.



#### Oriana Bandiera

# Research Programme Director, IGC, and Professor of Economics, London School of Economics & Political Science

Oriana Bandiera is a Professor of Economics in the Department of Economics, the Director of the Suntory and Toyota Centre for Economics and Related Disciplines (STICERD), and a fellow of the British Academy, CEPR, BREAD and IZA. She is co-director of the research programme in State Capabilities within the International Growth Centre (IGC), and of the research programme in Development Economics at CEPR. She is co-editor of the Journal of Labor Economics and Economica. Her research focuses on the ways in which incentives affect people's behaviour, and how far these effects depend on social context or social relationships. She was the 2011 recipient of Carlo Alberto medal, which is awarded biennially to an Italian economist under the age of 40 for outstanding research contributions to the field of economics.



#### **James Robinson**

#### **Professor, University of Chicago**

James Robinson is a University Professor at the Harris School of Public Policy at the University of Chicago. He was formerly the Wilbur A. Cowett Professor of Government at Harvard University. He studied economics at the London School of Economics, the University of Warwick and Yale University. He previously taught in the Department of Economics at the University of Melbourne, the University of Southern California and before moving to Harvard was a Professor in the Departments of Economics and Political Science at the University of California at Berkeley. His main research interests are in comparative economic and political development with a focus on the long-run with a particular interest in Latin America and Sub-Saharan Africa. He is currently conducting research in the Democratic Republic of the Congo, Sierra Leone, Haiti and in Colombia where he has taught for many years during the summer at the University of the Andes in Bogotá.



#### **Nathaniel Baum-Snow**

#### Associate Professor of Economics and Urban Studies, Brown University

Nathaniel Baum-Snow is an Associate Professor of Business Economics. He has research interests in urban and real estate economics, labor economics and economic geography. His research includes investigations of reasons for changes in the spatial organization of economic activity in U.S. and Chinese cities, reasons for which workers earn more and have more dispersed wages in larger cities, and the consequences of transportation infrastructure investments on urban growth and welfare. He is a co-editor of the Journal of Urban Economics.



#### Marcella Alsan

#### **Assistant Professor of Medicine, Stanford University**

Marcella Alsan, MD, MPH, PhD, is an Assistant Professor of Medicine at the Stanford School of Medicine and a Core Faculty Member at the Center for Health Policy / Primary Care and Outcomes Research. Her research focuses on the relationship between health and socioeconomic disparities with a focus on infectious disease. Another vein of research focuses on the microfoundations of antibiotic overuse and resistance. She received a BA degree in cognitive neuroscience from Harvard University, a master's degree in international public health from Harvard School of Public Health, a medical degree from Loyola University, and a PhD in economics from Harvard University. She is board-certified in both internal medicine and infectious disease.



### **Stephen Redding**

### Harold T. Shapiro Professor in Economics, Princeton University

Stephen Redding's research interests include productivity growth at the firm and industry level, international trade and economic geography. Recent work has examined the relationship between comparative advantage and heterogeneous firms' response to international trade; the role of product choice in understanding firm development and industry dynamics; the uneven effects of Indian liberalization. He was awarded a Philip Leverhulme Prize Fellowship during 2001-4 for his research on international trade and economic growth and a Global Economic Affairs Prize from the Kiel Institute for the World Economy in 2008. He is currently Director of the Globalization Programme at the Centre for Economic Performance, a Professor in the Economics Department at the London School of Economics, a Research Fellow of the Centre for Economic Policy Research, and a Research Fellow of the Institute for Fiscal Studies. Prior to joining the London School of Economics, he worked as a research economist at the Bank of England on the relationship between international openness and economic growth.



#### Vernon Henderson

#### **Professor, London School of Economics & Political Science**

Vernon Henderson joined the LSE in September 2013, having previously been Eastman Professor of Political Economy at Brown University, USA. Vernon's research focuses on urbanization in developing countries. He has on-going work in Indonesia and China, covering topics to do with urbanization but also land markets, infrastructure investment, corruption, and disaster aid delivery. He has recent work on urbanization in Sub-Saharan Africa, with a focus on migration and climate change. His work is published in journals such as the American Economic Review, Journal of Political Economy, Review of Economic Studies, Journal of Urban Economics, Journal of Regional Science and the Rand Journal of Economics. Vernon is co-editor of the Journal of Urban Economics and the Handbook of Regional and Urban Economics, and serves on a number of editorial boards. He is President of the Urban Economics Association.



#### **Paul Novosad**

#### **Assistant Professor of Economics, Dartmouth College**

Paul Novosad has worked as an assistant professor of economics at Dartmouth College since 2013. He work on economic development, political economy and economic geography, mainly in India. Mr Novosad's research explores how political and bureaucratic factors affect regional patterns of development. He also work on understanding patterns of rapid urbanization, one of the central phenomenon in developing countries today.



### **Adam Storeygard**

#### **Assistant Professor of Economics, Tufts University**

Adam Storeygard joined Tufts University as an Assistant Professor of Economics after receiving his PhD from Brown University in 2012. His research interests are in development and urban economics, and particularly in urbanization, transportation, and the economic geography of sub-Saharan Africa. Most of his work uses spatial data, with an emphasis on remote sensing. Before graduate school he worked at Columbia University developing and analyzing spatial datasets related to health and development. Professor Storeygard's work has appeared in journals including the American Economic Review, Nature, and the Bulletin of the World Health Organization. His prior degrees are an A.B. in Physics from Harvard University and an M. Phil. in Environment and Development from Cambridge University.



#### **Costas Arkolakis**

#### Henry Kohn Associate Professor of Economics, Yale University

Costas Arkolakis is the Henry Kohn Associate Professor of Economics at Yale University and an NBER Research Associate. He received his undergraduate degree from Aristotle University of Thessaloniki in Economics, and his Master and PhD in Economics from the University of Minnesota. He joined the department of Economics at Yale University at 2007 and became an Associate Professor in 2013. In 2013 he has been also awarded two National Science Foundation grants including an NSF CAREER grant. He has published in a variety of journals (including the Journal of Political Economy, American Economic Review, Quarterly Journal of Economics). He is a co-editor of Economic Theory and associate editor of the Journal of International Economics.



Jeremiah Dittmar

# Lecturer/Assistant Professor, London School of Economics & Political Science

Jeremiah Dittmar is a Lecturer in the Department of Economics at the LSE. Jeremiah's research studies the roles of technology, ideas, property rights, and economic organisation in long-run economic development, and is supported by the European Research Council.



#### Naomi Hausman

# Lecturer /Assistant Professor of Economics, The Hebrew University of Jerusalem

Naomi Hausman is an Assistant Professor of Economics at the Hebrew University in Jerusalem, where she teaches urban economics at the graduate and undergraduate level. Her research focuses on urban economics, innovation, and entrepreneurship – topics that intersect because cities facilitate the production and transmission of new ideas while depending on them for continued vitality. Her current work includes analysis of the role of entrepreneurs in city growth and of the variation in productivity of firm IT use across space. Naomi also advises the research department at the Bank of Israel on a variety of policy-related topics in micro economics, including housing.

## **About the International Growth Centre**

The International Growth Centre (IGC) aims to promote sustainable growth in developing countries by providing demand-led policy advice based on frontier research. The IGC directs a global network of world-leading researchers and in-country teams in Africa and South Asia and works closely with partner governments to generate high quality research and policy advice on key growth challenges. The IGC believes that long-term poverty reduction will not be achieved without sustainable economic growth. IGC research focuses on developing an effective state, fostering private sector enterprise, enabling functioning cities and promoting access to energy – with the underlying aim of driving up living standards and lifting people out of poverty. With offices in 14 countries, the IGC sponsors the work of hundreds of researchers in leading universities around the world. The IGC is based at the LSE in partnership with the University of Oxford, and led by Professor Jonathan Leape, Executive Director, and Directors Professor Robin Burgess and Professor Paul Collier. The IGC is funded by the UK Department for International Development (DFID).

### Contact the IGC

International Growth Centre London School of Economics and Political Science Houghton Street London WC2A 2AE

Email: mail@theigc.org

Website: http://www.theigc.org/