

## **DR. CHRISTOPHER HOOTON**

**Current Position:** Chief Economist, Internet Association & Senior Scholar (non-resident), George Washington University Institute of Public Policy

**Citizenship:** USA

### **Undergraduate Studies:**

#### **University of Miami**

B.A., Triple major in: 1) International Studies (specialization in economic development), 2) Latin American Studies, and 3) Spanish; Minor in: German, 2008

*Summa cum laude*, Phi Beta Kappa (junior year), Top International Studies Major Graduate 2008;  
Top Spanish Major Graduate 2008

### **Graduate Studies:**

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

M.Sc. in Local Economic Development, 2009

*With Distinction*

#### **University of Cambridge (St Johns College)**

Ph.D. in Economics, Department of Land Economy, 2016

Thesis Title: “*Micro-geographic economic analysis: the theory, techniques, and evidence of micro-level economic policies and their evaluations*”

Topics: Economic Development, Urban Economics, Spatial Analysis, and Evaluation

Accepted without revision. CT Taylor Cambridge International Scholarship.

**Languages:** English (native), Spanish (fluent), Portuguese (advanced), German (basic), French (basic)

**Skills and Programs:** Data analysis, spatial analysis, policy analysis, policy and program evaluation; R, GIS, QGIS, GEODA, SPSS, MS Office Suite (Excel, Word, PowerPoint, etc.);

Team management, research, project management, public speaking & presentations, lecturing, writing & editing (publications), speech writing

**Teaching and Research Fields:** Economic Development, Urban Economics, Innovation Policy, Business Incentives, Evaluation, Spatial Analysis, Resilience, Policy Design

### **Teaching Experience:**

Easter Term, 2014      University of Cambridge, Social Science Research Methods Centre,  
& 2015                      Lecturer, Introduction to Evaluation Research

Modules: Cost-benefit Analysis; Spatial Evaluation Techniques; Counterfactual Approaches; Econometrics for Evaluation

Lent, 2015

PGR05 Housing and Regeneration, Supervisor for Dr. Nicky Morrison

Michaelmas, 2014	PGR02 Issues in Public Policy and Regeneration, Supervisor for Professor Peter Tyler
Michaelmas, 2014	RM03 Mixed Research Methods, Supervisor for Dr. Elizabete Silva
Lent Term, 2014 & 2015	University of Cambridge, Judge School of Business, United Kingdom Supervisor – Business Economics, Supervisor Dr. Andrea Mina
March, 2014 & March 2015	Villiers Park Educational Trust, Foxton, United Kingdom, Instructor for “Introduction to Economics” Intensive Course
2006	Go Services S.C., Mexico City, Mexico, English Instructor
2006	<i>Hogar Escuela Genesis</i> , Santiago and Santo Domingo, Dominican Republic, English Teacher
2004-2005	<i>America Reads Program</i> , Coral Gables, FL, English Reading Tutor

**Research Experience and Other Employment:**

2017-present	Senior Scholar (non-resident), George Washington University Institute of Public Policy
2016-present	Internet Association, Chief Economist
2015-2016	World Bank, Social, Urban, Rural, and Resilience Global Practice, Consultant
2014-2015	University of Cambridge, Department of Land Economy Graduate Teaching Assistant for MPhil in Planning, Growth, and Regeneration & MPhil in Environmental Policy
2013-2015	Centre for International Sustainable Development Law ( <i>pro-bono</i> ), Manager, International Secretariat (2014 – 2015) Cambridge Office Coordinator (2013 – 2014)
2014	Grosvenor, Research consultant (summer)
2011-2012	Inter-American Development Bank, Capital Markets and Financial Institutions Division, Consultant/Research Fellow
2009-2011	Government of the District of Columbia, Capital City Fellow
2007	Florida Free Trade Area of the Americas, Policy and Research Intern

**Invited Presentations**

2017	Policy and tech economics panel. National Association for Business Economics. 2017 Technology Economics Conference. Seattle, WA.
2017	America’s Online ‘Jobs’: Conceptualizations, Measurements, and Influencing Factors. National Association for Business Economics. 2017 National Meeting. Cleveland, OH.

- 2017 Future of Work panel discussion. National League of Cities. Washington, DC.
- 2017 Wharton DC Innovation Summit. 2017. Washington, DC.
- 2017 Panel discussion on Net Neutrality. Technology Policy Institute. 2017 TPI Aspen Forum. Aspen, CO.
- 2017 Panel discussion on the economics of Net Neutrality. Open Technology Institute. Washington, DC. The Path Forward On Net Neutrality
- 2017 Blockchain, cybersecurity, and encryption: The future of policymaking. Columbia University School of International and Public Affairs
- 2016 “Here comes everybody: Boosting economic opportunity in the new administration (panelist).” American Librarian Association and the Internet Association.
- 2015 School of Humanities and Social Sciences, Tsinghua University. “Are we choosing the impact when assessing place-based policy”. Beijing, People's Republic of China.
- 2015 Department of Urban Planning, Tongji University. “Are we choosing the impact when assessing place-based policy”. Shanghai, People's Republic of China.
- 2015 Collegio Ghislieri, University of Pavia. “Micro-geographic Economic Analysis.” Pavia, Italy.
- 2014 Urban Land Institute, Spring Meeting 2014. "The Business Case for Building More Resilient Cities." Panel discussion with joint research presented by Dr. Richard Barkham, Director of Research, Grosvenor. Vancouver, Canada.
- 2014 University of Cambridge Department of Land Economy PhD Day. Presentation of doctoral research. Cambridge, UK.
- 2013 Urban Land Institute UK: Resilient Cities – A Practical Property Perspective. Presentation of research by Dr. Richard Barkham, Grosvenor. London, UK
- 2013 School of Management, Huazhong University of Science and Technology Presentation of doctoral research. Wuhan, People’s Republic of China.
- 2013 School of Finance, Renmin University of China (RUC). Presentation of doctoral research. Beijing, People’s Republic of China.
- 2013 University of Cambridge Department of Land Economy PhD Day. Presentation of doctoral research. Cambridge, UK.
- 2013 Cambridge University Land Economy Advisory Board. Presentation of doctoral research. London, UK.

### **Research Grants**

2013 & 2014

Simon Bolivar Fund and Santander Fund Grants, Cambridge Centre of Latin

American Studies

- 2013 Cambridge Political Economy Society Trust Grant
- 2011 Department of Knowledge and Learning, Inter-American Development Bank – Lessons Learned Management Facility Grant
- 2006 Program on Environment and Development (PRENDE) supported by the Rasmussen Foundation

**Honors and Awards**

- 2017 Edmund A. Mennis Contributed Paper award, National Association for Business Economics
- 2016 ABTA 2016 Doctoral Researcher Award, Management and Social Science
- 2012-2015 CT Taylor Cambridge International Scholar (Cambridge International Scholarship and CT Taylor Scholarship) University of Cambridge
- 2008 Department of International Studies Top Graduate, University of Miami
- 2008 Department of Modern Languages Wilson Language Scholarship for Seniors (top Spanish major graduate in class), University of Miami
- 2008 Sigma Delta Pi Outstanding Student Honoree (top graduate) (2008)
- 2007 Sigma Delta Pi (Spanish Honor Society) induction
- 2007 Phi Beta Kappa, member of Delta Chapter of Florida
- 2004-2008 Bowman Foster Ashe Academic Scholarship, University of Miami
- 2005 University of Miami, Dept. of Latin American Studies Departmental Award
- 2003 United States Civil Air Patrol Billy Mitchell Award

**Professional Activities**

- 2017 The International Journal of Technology, Knowledge, and Society, Reviewer
- 2014 International Journal of Strategic Property Management, Reviewer
- 2013 Organization of American States and Centre for International Sustainable Development Law, Legal Preparedness for Sustainable Development of Biofuels in the Americas Project, Reviewer
- 2013 American Evaluators Association, 2013 National Conference, Reviewer.
- 2012 Inter-American Development Bank, Knowledge and Learning Sector. Technical Note by Mogueillansky, Graciela. “Comisiones y Consejos Nacionales de Competitividad: Aunando los intereses public y privado en Colombia y República Dominicana,” Co-supervisor with Dr. Carlo Pietrobelli.
- 2007-2008 Founder and Editor-in-Chief of *Canes International*, international news

magazine at the University of Miami

**References:**

Professor Peter Tyler  
Ph.D. Supervisor  
Department of Land Economy  
+44 01223 37138, pt23@cam.ac.uk

Dr. Elizabete Silva  
Department of Land Economy  
+44 01223 37141, es424@cam.ac.uk

Professor Riccardo Crescenzi  
M.Sc. Supervisor  
Department of Geography and Environment  
London School of Economics  
+44 (0)20 7955 6720, rcrescenzi@lse.ac.uk

Professor Carlo Pietrobelli  
Supervisor  
Inter-American Development Bank  
carlop@iadb.org

**Publications:**

(2017). "America's Online 'Jobs': Conceptualizations, Measurements, and Influencing Factors." *Business Economics*. Forthcoming.

"Measuring the Ease of Doing Internet Business." Internet Association. Washington, DC.

Garza, Nestor and Christopher Hooton (2017). "A COMPREHENSIVE LOOK AT SHORT-TERM RENTALS: A SPATIAL ECONOMIC ANALYSIS OF SEATTLE." Internet Association. Washington, DC.

(2017). "Refreshing Our Understanding of the Internet Economy." Internet Association. Washington, DC.

(2017). "The Rising Importance of Strong Encryption for US Interests." Internet Association. Washington, DC.

(2017). "An Empirical Investigation of the Impacts of Net Neutrality." Internet Association. Washington, DC.

Hooton, Christopher and Thomas Farole. (2017). "Recasting lagging regions – alternative definitions and implications for policy." The World Bank. Washington, DC. Working Paper. Forthcoming.

Farole, Thomas, Mark Roberts, and Christopher Hooton. (2017). Measuring the Economic Potential of European Regions (working title). The World Bank. Washington, DC. Working Paper. Forthcoming

Hooton, Christopher and Shi, Tuo. Urbanization Review of the Philippines. Chapter 1. The World Bank. Washington, DC. Forthcoming.

"Sharpshooting the target? The theory and techniques of micro-geographic analysis for policy evaluation." Working paper.

"The art of the target: an investigation into the targeting accuracy of place-based regeneration policies." Working paper.

"The (relative) efficacy of popular area-based economic initiatives." Working paper.

"Which impact is correct? Methods for measuring the quality of counterfactual approaches when conducting evaluations of place-based economic policy." Working paper.

(2013). *Resilient Cities*. Grosvenor. London, United Kingdom. (Lead researcher)

Hooton, Christopher and Pietrobelli, Carlo. (2012) "CMF in Review: 2006-2011." Inter-American Development Bank. Discussion Paper.

**Peer-reviewed Conference Papers:**

Garza, Nestor and Christopher Hooton (2017). "A COMPREHENSIVE LOOK AT SHORT-TERM RENTALS: A SPATIAL ECONOMIC ANALYSIS OF SEATTLE." American Real Estate and Urban Economics Association. 2017 National Conference. Washington, DC.

Hooton, Christopher and Davin Kaing (2017). "Exploring machine learning's contributions to economic productivity and innovation." Thirteenth International Conference on Technology, Knowledge & Society. University of Toronto.

Hooton, Christopher and Joo Chung (2017). "Doing internet business: an examination of the environmental factors effecting regional internet sector strength." 1st Regional and Urban Workshop. Javeriana University. Bogota, Colombia.

(2014). "Sharpshooting the target? The theory, techniques, and evidence of micro-geographic economic analysis." American Real Estate & Urban Economics Association National Conf. Washington, DC.

(2013). "Identifying unexpected risks in regeneration developments: assessment techniques and analysis". American Real Estate and Urban Economics Association International Conference. Jerusalem, Israel.

(2013). "A typology of spatial economic policy evaluation: towards a holistic framework". II Oxbridge Conference on Brazilian Studies: Brazil, Research, and Development. Cambridge, United Kingdom.

Hooton, Christopher and Ziemann, Chris. (2010) "ROI Analysis of Contra-Flow Bicycle Facilities in Urban Areas." *2010 Mid-Continent Transportation Research Forum* (conference paper). Midwest Regional University Transportation Center, University of Wisconsin- Madison.

(2010) "Issues in Data Collection, Methodology and Analysis of Transportation- Based Economic Development: The District of Columbia and the Great Streets Development." *Transportation Systems for Livable Communities Conference*. Transportation Research Board, National Academies, Research and Innovative Technology Admin., USDOT. Washington, DC.

(2010) "The Spatiality and Diffusion of Knowledge Spillovers: Kansas City and the Animal Health Industry." *Spaces and Flows Conference 2010*. University of California-Los Angeles.

**Professional Reports And Guides:**

(2015). *CISDL 2013-2014 Annual Report*. Centre for International Sustainable Development Law. Montreal. Canada. (Editor and contributor).

(2013). *Resilient Cities: An Assessment of Adaptive Capacity*. Grosvenor. London, United Kingdom. (Lead author)

(2013). *Resilient Cities: An Assessment of Vulnerability (August 2013 revision)*. Grosvenor. London, United Kingdom. (Contributor)

(2011). *Government of the District of Columbia FY 2012 Budget*, Mayor's Office of Budget and Finance and the Office of the Chief Financial Officer, Government of the District of Columbia (contributor)

(2010). *Development Incentive Guidebook and Development Incentive Cheat Sheet*, Office of the Deputy Mayor for Planning and Economic Development, Government of the District of Columbia.

(2010). *Cost-Benefit Analysis Guide*, Research & Technology Development Division. Policy, Planning and Sustainability Administration, District Department of Transportation.

(2010). *District Truck and Bus Route System Policy Report*, Planning and Sustainability Administration, District Department of Transportation.

(2010). *Federal Budget Procurement Process Policy Report*, Office of the Director, District Department of Transportation.

(2010). *Great Streets Redevelopment Initiative Economic Analysis*, Research & Technology Development Division. Policy, Planning and Sustainability Administration, District Department of Transportation.

(2010). *Performance Measurement Collection Methodology and Guide*, Planning and Sustainability Administration, District Department of Transportation.