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### **Office Contact Information**

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**Placement Director:** Professor Ufuk Akcigit, [uakcigit@uchicago.edu](mailto:uakcigit@uchicago.edu), (773) 702 0433

**Graduate Student Coordinator:** Robert Herbst, [herbst@uchicago.edu](mailto:herbst@uchicago.edu), (773) 834 1972

### **Education**

The University of Chicago, 2011 to present

Ph.D. Candidate in Economics

Thesis Title: “Learning Through Hiring: Labor Mobility as a Mechanism for Endogenous Growth”

M.A., Applied Macroeconomics and Trade & Growth, University of Chicago, 2012

B.C.A (Hons), Economics, Econometrics, Money & Finance, First-class honours, 2008

Thesis Advisors:

Professor Nancy Stokey

University of Chicago

[nstokey@uchicago.edu](mailto:nstokey@uchicago.edu)

Professor Robert Lucas, Jr.

University of Chicago

[relucas@uchicago.edu](mailto:relucas@uchicago.edu)

Professor Francisco Buera

Washington University at St Louis

[fjbuera@wustl.edu](mailto:fjbuera@wustl.edu)

### **Teaching and Research Fields:**

Primary fields: Applied Macroeconomics, Trade & Growth

### **Teaching Experience:**

Spr, 2013 & 14      ECON 332: Theory of Income III, University of Chicago, Teaching Assistant for Professor Cassey Mulligan

Wtr, 2017      ECON 24720: Inequality: Origins, Dimensions & Policy, University of Chicago, Teaching Assistant for Allen Sanderson

Wtr, 2016      College Core Tutor, University of Chicago

Spr, 2015      ECON 200: The Elements of Economic Analysis, University of Chicago, Teaching Assistant for Grace Tsiang

Wtr, 2014 & 15      ECON: 198: Introduction to Microeconomics, University of Chicago, Teaching Assistant for Allen Sanderson

Wtr, 2014 & 15      ECON 199: Introduction to Macroeconomics, University of Chicago,

Teaching Assistant for Allen Sanderson

**Research Experience and Other Employment:**

2015-16	New Zealand Treasury, Visiting Researcher
2012-13	Booth Business School, Research Assistant
2008-11	Reserve Bank of New Zealand, Economic Analyst/Senior Analyst
2006-07	New Zealand Treasury, Summer Internship, Macroeconomic Policy Group

**Publications:**

Floetotto, M., Kirker, M., Stroebel, J. (2016). Government Intervention in the Housing Market: Who Wins, Who Loses? *Journal of Monetary Economics*, vol 80

Albertini, J., Kamber, G., Kirker, M. (2012). An Estimated Small Open Economy Model with Frictional. *Pacific Economic Review*, vol 17(2)

**Research Papers:**

"Firm Productivity Growth and its Relationship to the Knowledge of New Workers" (Job Market Paper)

This paper investigates how productivity growth at the firm level relates to a firm's exposure to new knowledge through the hiring of workers. Using linked employer-employee data, the job-to-job transition of workers is used to relate productivity growth at the hiring firm to the average productivity of the new worker's previous employer. The estimated relationship is compared to the predictions implied by both the knowledge spillover and unmeasured worker quality channels. While not a causal relationship, both labor and multi-factor productivity results are consistent with the predictions of an unmeasured worker quality channel in which positive assortative matching between workers and firms acts as a signal of the unmeasured worker quality that will benefit the hiring firm. Support is also found for the idea of knowledge spillovers occurring through the labor mobility channel. However, the results suggest that this knowledge spillover pertains only to knowledge related to capital intensity (production technology), and not multi-factor productivity.

"Learning Through Hiring: Labor Mobility as a Mechanism for Endogenous Growth"

"What Drives Core Inflation? A Dynamic Factor Analysis of Tradable and Nontradable Prices"  
Reserve Bank of New Zealand Discussion Papers Series, DP2010/13

"Does Natural Rate Variation Matter? Evidence from New Zealand" Reserve Bank of New Zealand Discussion Papers Series, DP2008/17