TYLER M. RANSOM

Curriculum Vitae

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Social Science Research Institute **Duke University** 229 Gross Hall, Box 90989 E-mail: tyler.ransom@duke.edu Durham, NC, 27708-0989

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Citizenship: United States

EDUCATION

2015 Ph.D. in Economics, Duke University

Dissertation: Dynamic Models of Human Capital Accumulation.

Committee: Peter Arcidiacono (chair), Patrick Bayer, V. Joseph Hotz, Arnaud Maurel

2010 M.A. in Economics, Duke University

2009 B.A. in Economics (Magna Cum Laude), Brigham Young University

CURRENT POSITION

2015-Postdoctoral Associate, Social Science Research Institute, Duke University

RESEARCH FIELDS

Primary: Labor Economics, Urban Economics

Secondary: Economics of Education, Machine Learning applications

WORKING PAPERS

2016

"Selective Migration, Occupational Choice, and the Wage Returns to College Majors," *Job* Market Paper.

"The Effect of Business Cycle Fluctuations on Migration Decisions"

"College Attrition and the Dynamics of Information Revelation" (with Peter Arcidiacono, Esteban Aucejo, and Arnaud Maurel), under review.

"Do Foreigners Crowd Natives out of STEM Degrees and Occupations? Evidence from the U.S. Immigration Act of 1990" (with John V. Winters)

"Changes across Cohorts in Wage Returns to Schooling and Early Work Experiences" (with Jared Ashworth, V. Joseph Hotz and Arnaud Maurel), Draft available upon request

Works in Progress

"Understanding Migration Aversion Using Elicited Expectations and Counterfactuals"

"How Substitutable are Native- and Foreign-born Workers? Wage Effects from STEM In-flow" (with John V. Winters)

"Are There Benefits to Participating in High School Athletics?" (with Michael R Ransom)

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Invited Conference & Seminar Presentations

2016-2017	IZA Workshop on the Economics of Education: Higher Education (Bonn, Germany),
	Southern Economic Association Meetings (Washington, DC), US Naval Academy,
	American Economic Association Meetings (Chicago, IL), BYU, Charles River
	Associates (Tallahassee, FL), Oklahoma, T-Mobile (Bellevue, WA)
2015-2016	Urban Economic Association Meetings (Portland, OR), Southern Economic Association
	Meetings (New Orleans, LA), Cal State Fullerton, Oklahoma State, Barcelona GSE
	Summer Forum on Migration (Barcelona, Spain)
2014-2015	Wake Forest, SMU (Cox School of Business), Econometric Society World Congress
	(Montréal, QC)
2013-2014	BYU, Western Economic Association Meetings (Denver, CO)
2012-2013	Georgia State, Spring 2013 NSF Census Research Network Meeting (RTP, NC; poster
	session)

Fellowships & Awards

2012-2015	Triangle Census Research Fellowship
2014	Conference Travel Fellowship
2012,2014	Graduate School Summer Research Fellowship
2009-2012	Graduate School Tuition Scholarship
2008-2009	Office of Research and Creative Activities Research Grant (\$1,500)
2008	Outstanding Economics TA Award (BYU)

TEACHING

Duke University, Durham, NC

2017	Co-developer, Causal Inference for Data Scientists, Duke & eBay DataLabs
2016-2017	SSRI EHD Scholars Program Co-instructor
Summer 2016	Duke Data+ Project Leader
Spring 2016	Introduction to Julia (workshop)
Spring 2014	Conducting Research Using the SIPP (TA for workshop)
Summer 2012	Foundations of Matlab (PhD field course)

Brigham Young University, Provo, UT

Winter 2008 Principles of Economics (TA, undergraduate honors)

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SKILLS

Coding Matlab, Stata, LATEX, Shell/Bash, SLURM

Expertise:

Coding

Git, Julia, R, SAS, machine learning applications, Qualtrics, HTML

Experience:

Security Clearance:

Special Sworn Status (US Census Bureau)

Certification: Certificate in College Teaching (Duke University)

Languages: English (native), Japanese (fluent)

PROFESSIONAL SERVICE

Referee: Economic Inquiry (2), Journal of Labor Economics, Journal of Human Resources

DEPARTMENTAL SERVICE

2016 Recruiting committee, SSRI Education & Human Development Scholars

REFERENCES

Available upon request

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