Christopher A. Candelaria

CONTACT Information

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RESEARCH INTERESTS Teacher Labor Markets, Education Finance Policy, Federal and State Accountability, Causal Methods in Quantitative Research

EDUCATION

Stanford University, Stanford, CA

- Ph.D. Candidate, Education Policy and Economics of Education (Expected June 2016)
 - Dissertation Committee: Susanna Loeb (Adviser), Thomas S. Dee, Sean F. Reardon
- M.A., Economics, June 2014
 - Selected Coursework: Ph.D.-level Econometrics Sequence, Labor Economics, Public Finance and Taxation
- B.A., Economics, June 2006

Fellowships

Institute of Educational Sciences Predoctoral Training Program:

Fellowship Recipient, academic years 2010-11 to 2014-15

Karr Family Fellowship:

Recipient, academic years 2012–13 and 2015–16

JOURNAL PUBLICATIONS

Candelaria, C. A., Daly, M. C., & Hale, G. B. (2015). "Persistence of Regional Wage Differences in China." *Pacific Economic Review*, 20(3): 365–387. DOI: 10.1111/1468-0106.12113.

OTHER PUBLICATIONS

Loeb, S. & Candelaria, C. A. (2012). "How stable are value-added estimates across years, subjects, and student groups?" The Carnegie Knowledge Network.

Candelaria, C. A., Lopez, J. A., & Spiegel, M. M. (2011). "Bond Currency Denomination and the Yen Carry Trade." In Yin-Wong Cheung and Guonan Ma (Eds.), Asia and the China in the Global Economy, Singapore: World Scientific, Chapter 9, pp. 245-282. DOI: 10.1142/9789814335270_0009.

Caballero, J., Candelaria, C. A., & Hale, G. B. (2009). "Bank Relationships and the Depth of the Current Economic Crisis." FRBSF Economic Letter 2009-38.

Candelaria, C. A., Daly, M. C. & Hale, G. B. (2009). "Interprovincial Inequality in China." FRBSF Economic Letter 2009-13.

Candelaria, C. A. & Hale, G. B. (2008). "Did Large Recalls of Chinese Consumer Goods Lower U.S. Imports from China? (with Galina B. Hale). FRBSF Economic Letter: 2008-17.

Working Papers "The Short and Long-Term Effects of Teachers on Student Achievement"

"School Finance Reform: An Interactive Fixed Effects Approach" (with Kenneth A. Shores).

"Bank Linkages and International Trade" (with Galina B. Hale, Julian Caballero, and Sergey Borisov). FRBSF Working Paper 2013-14.

RESEARCH IN PROGRESS

Assessing the Validity and Stability of Short-Term and Long-Term Effects of Teachers on Student Achievement

NCLB Waivers and Differentiated Accountability (with Thomas S. Dee)

CEPA Labs Texting Project (with Susanna Loeb and Benjamin N. York)

Conference Presentations

2015:

• "Rethinking Teacher Effects on Student Achievement." AEFP conference: Washington, DC, February 26, 2015 to February 28, 2015

2014:

- "The Persistence of Value-Added for Teachers of Special Education Students." AERA conference: Philadelphia, PA, April 3, 2014 to April 7, 2014
- "Whole-School Reforms under NCLB Waivers: Evidence from Indiana and Oklahoma." Joint work with Thomas S. Dee, Steven W. Hemelt, and Brian A. Jacob. AEFP conference: San Antonio, TX, March 15, 2014 to March 18, 2014
- "The Effect of School Ordered Finance Reform on Revenues and High School Completion." Joint work with Kenneth A. Shores. AEFP conference: San Antonio, TX, March 15, 2014 to March 18, 2014

2013:

- "Who Matters for Student Achievement: Examining the Impact of NCLB on School Staff." AERA conference: San Francisco, CA, April 27, 2013 to May 1, 2013
- "Who Matters for Student Achievement: Examining the Impact of NCLB on School Staff." AEFP conference: New Orleans, LA, March 14, 2013 to March 16, 2013

TEACHING EXPERIENCE

Applied Quasi-Experimental Research in Education: Teaching Assistant April—June 2014 Shared administrative responsibilities with Professor Sean F. Reardon, fielded student inquiries, held office hours, prepared and lead weekly discussion sections, taught advanced Stata techniques, and graded problem sets.

Math Camp: Co-Founder, Coordinator and Instructor September 2012, 2013, 2014, 2015 Taught a review of pre-calculus, calculus, probability theory, statistics, regression, matrix algebra, and Stata to incoming graduate students at the Stanford Graduate School of Education. Developed lecture review notes. Created and maintained a student website.

RESEARCH EXPERIENCE

Center for Education Policy Analysis, Stanford, CA

Project Manager

August 2015–Present

Manage the design and implementation of a large-scale randomized text-messaging experiment. Collaborate with partner organizations and co-principal investigators Susanna Loeb and Benjamin N. York.

Graduate Student Researcher

September 2010-Present

Produce academic research, participate in student seminars, and collaborate on projects with faculty members and other graduate students.

San Francisco Federal Reserve Bank, San Francisco, CA

 $Economic\ Research\ Associate$

January 2006–June 2010

Managed multiple research and policy based projects for three economists; assisted with econometric analyses and data management. Participated directly in economic research by coauthoring economic letters and papers with economists. Prepared briefing materials and assisted with special topics for

the Federal Open Market Committee meetings. Fact checked speeches for Dr. Janet Yellen, former President and CEO of the Federal Reserve Bank of San Francisco.

OTHER INFORMATION

- Professional memberships: Association for Education Finance and Policy (AEFP); American Education Research Association (AERA)
- Referee service: Education Finance and Policy; Educational Evaluation and Policy Analysis
- Statistical packages: Stata, MATLAB, R, SAS, WinBUGS, Stan
- Programming languages for statistical analysis: Julia; Python; C++