Ivan T. Kandilov

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Economics and Accounting, 510 Stein Hall
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Worcester, MA 01610

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EMPLOYMENT

Associate Professor, College of the Holy Cross, August 2024 – current
Senior Lecturer, Economics, Bentley University, January 2024 – June 2024
Professor, Ag. and Resource Economics, NC State, August 2021 – July 2024
(on leave January 2024 – June 2024)
Visiting Associate Professor, Ag. Econ., Texas A&M, January 2013 – June 2013
Associate Professor, Ag. and Resource Economics, NC State, August 2011 – July 2021
(on leave January 2013 – June 2013)
Assistant Professor, Ag. and Resource Economics, NC State, August 2005 – July 2011

EDUCATION

Ph.D. Economics, University of Michigan, Ann Arbor, MI, August 2005
M.A. Economics, University of Michigan, Ann Arbor, MI, August 2002
B.A. Magna cum Laude, Economics (High Honors), Math (High Honors), May 2000
Middlebury College, Middlebury, VT

RESEARCH AND TEACHING FIELDS

Primary: International Trade, Foreign Investment, Corporate Finance, Economic Policy Evaluation
Secondary: Development Economics, Environmental Economics, Labor Economics

REFEREED JOURNAL PUBLICATIONS

1. "Does Social Integration Matter for Cohort Differences in the Political Participation of Internal Migrants in China?" (with Haiyang Lu, Southwestern U. of Finance and Economics (China), Rong Zhu, Flinders University (Australia)),
Review of Development Economics 26(3), 2022, 1555-1573.
2. "The Impact of ACA Medicaid Expansions on Agricultural Workers' Health Insurance Coverage, Medical Care Utilization, and Labor Supply" (with Amy M.G. Kandilov, RTI International),
American Journal of Agricultural Economics 104(3), 2022, 1026-1049.
3. "The Impact of the Belt and Road Initiative on Chinese Cross-border M&A" (with Chi Zhang, Hong Kong U. of Science and Technology (Guangzhou), and Mark Walker, Finance NC State),
World Economy 45(6), 2022, 1978-1996.
4. "Direct Flights and Cross-border M&A: Evidence from China and the U.S." (with Chi Zhang, Hong Kong U. of Science and Technology (Guangzhou), and Mark Walker, Finance NC State),
Journal of Corporate Finance 70, 2021.
5. "Air Pollution and Trade: The Case of China" (with Jin Qin, Peking U. (China), and Roger von Haefen, NC State),
Frontiers of Economics in China 16(2), 2021.
6. "Tariffs on Imported Capital and Firm-level Investment in the Indian Manufacturing Sector" (with Asli Leblebicioglu, Baruch College, CUNY and Ruchita Manghnani, World Bank),
Emerging Markets Finance and Trade 57(12), 2021.
7. "The Minimum Wage and Seasonal Employment: Evidence from the U.S. Agricultural Sector" (with Amy M. G. Kandilov, RTI International),
Journal of Regional Science 60(4), 2020, 612-627.
8. "The Impacts of the USDA Broadband Loan and Grant Programs: Moving Towards Estimating a Rate of Return" (with Mitch Renkow, NC State),
Economic Inquiry 58(3), 2020, 1129-1145.

9. "The Impact of Internal Migration on the Health of Rural Migrants: Evidence from Longitudinal Data in China." (with Haiyang Lu, Fujian Agriculture and Forestry University (China), Yifang Zheng, Flinders University (Australia)),
Journal of Development Studies, 2020, 56(4) 840-855.
10. "Revealed Comparative Advantage for U.S. Textiles and Apparel" with Z. Saki* (Textiles, NCSU), M. Moore (Textiles, NCSU), L. Rothenberg (Textiles, NCSU), B. Godfrey (Textiles, NCSU)),
Competitiveness Review, 29 (4), 2019, 462-478.
11. "The Impact of Bank Branching Deregulations on the U.S. Agricultural Sector" (with Amy Kandilov, RTI International),
American Journal of Agricultural Economics 100(1), 2018, 73-90.
12. "The Impact of Broadband on U.S. Agriculture: An Evaluation of the U.S.D.A. Broadband Loan Program," (with Amy Kandilov, RTI International, Xiangping Liu, UT-Knoxville, and Mitch Renkow, NCSU),
Applied Economic Perspectives and Policy 39(4), 2017, 635-661.
13. "Cross-Border Mergers and Acquisitions: The Importance of Local Credit and Source Country Finance" (with Asli Leblebicioglu, UT-Dallas and Neviana Petkova, U.S. Treasury Department),
Journal of International Money and Finance 70, 2017, 288-318.
14. "Deregulation and Firm Investment: Evidence from the Dismantling of the License System in India" (with Asli Leblebicioglu, UT-Dallas and Ruchita Manghnani, World Bank),
Applied Economics Letters, November 2016, 1-4.
15. "The Impact of Banking Deregulation on Inbound Foreign Direct Investment: Transaction-level Evidence from the United States" (with Asli Leblebicioglu, UT-Dallas and Neviana Petkova, U.S. Treasury Department)
Journal of International Economics 100, 2016, 138-159.
16. "Salaries or Piece Rates: The Importance of Endogenous Matching between Harvest Workers and Crops," (with Tom Vukina, ARE, NC State)
Economic Inquiry 54(1), 2016, 76-99.
17. "The Effects of Wrongful-Discharge Protection on Foreign Multinationals: Evidence from Transaction-Level Data," (with Mine Senses, Johns Hopkins University, SAIS)
Canadian Journal of Economics 49(1), 2016.
18. "Exchange Rate Volatility and Exports: The Case of Colombia," (with Asli Leblebicioglu, UT-Dallas)
The Handbook on Trade and Development, 2015.
19. "Trade Liberalization and Investment: Firm-level Evidence from Mexico" (with Asli Leblebicioglu, NC State)
World Bank Economic Review 26(2), 2012, 320-349.
20. "The Determinants of Service Offshoring: Does Distance Matter?" (with Tom Grennes, NC State)
Japan and the World Economy 24(1), 2012, 36-43.
21. "The Importance of Entry Costs in International Agricultural Markets" (with Xiaoyong Zheng, NC State),
Agricultural Economics 42(5), 2011, 531-546 (Lead Article).
22. "The Impact of Exchange Rate Volatility on Plant-level Investment: Evidence from Colombia," (with Asli Leblebicioglu, NC State)
Journal of Development Economics 94(2), 2011, 220-230.
23. "The Effect of Legalization on Wages and Health Insurance: Evidence from the National Agricultural Worker Survey" (with Amy M. G. Kandilov, RTI International)
Applied Economic Perspectives and Policy 32(4), 2010, 604-623.

24. "The Determinants of Service Exports from Central and Eastern Europe," (with Tom Grennes, NC State)
Economics of Transition, 18(4), 2010, 763-794.

25. "How Import Competition Affects Displaced Workers in the U.S.,"
B.E. Journal of Economic Analysis & Policy 10(1), (Topics), 2010, Article 49.
26. "Job Displacement from Agriculture," (with Amy M. G. Kandilov, RTI International)
American Journal of Agricultural Economics 92(3), 2010, 591-607 (Lead Article).
27. "Infrastructure Investment and Rural Economic Development: An Evaluation of the USDA's Broadband Loan Program," (with M. Renkow, NC State)
Growth and Change 41(2), 2010, 165-191.
28. "Do Exporters Pay More? Plant-level Evidence from an Export Refund Policy in Chile,"
World Bank Economic Review 23(2), 2009, 269-294.
29. "The Effects of Trade with Developing Countries on the Regional Demand for Skill in the U.S.: Evidence from County Data,"
Journal of Regional Science 49(3), 2009, 459-482.
30. "The Effects of Exchange Rate Volatility on Agricultural Trade,"
American Journal of Agricultural of Economics 90(4), 2008, 1028-1043.
31. "The Cost of Job Loss and the 'New' Phillips Curve," (with P. H. Matthews, Middlebury College),
Eastern Economic Journal 28, 2002, 181-202.
32. "Interstate Differences in Insured Unemployment: Some Recent Evidence," (with P. H. Matthews and B. Maxwell, Middlebury College)
Applied Economics Letters 9, 2002, 945-948.

INTERDISCIPLINARY PUBLICATIONS

33. "The Moderating Role of Internet Use in the Relationship between China's Internal Migration and Generalized Trust" (with Haiyang Lu, Southwestern U. of Finance and Economics (China)),
Information, Communication & Society 25 (9), 2022, 1229-1246.
34. "Heterogeneous Impact of Social Integration on the Health of Rural-to-Urban Migrants in China" (with H. Lu, Southwestern U. of Finance and Economics (China) and P. Nie, Southwestern U. of Finance and Economics (China)),
International Journal of Environmental Research and Public Health 19 (16), 2022.
35. "Perceptions of upward social mobility and life satisfaction in China: the moderating role of Internet use" (with Haiyang Lu, Southwestern U. of Finance and Economics (China)),
The Social Science Journal, 1-15, 2022.
36. "Does Mobile Internet Use Affect the Subjective Well-being of Older Chinese Adults? An Instrumental Variable Quantile Analysis" (with Haiyang Liu, Southwestern U. of Finance and Economics (China)),
Journal of Happiness Studies 22, 2021, 3137-3156.

OTHER PUBLICATIONS (NON-PEER-REVIEWED)

1. § "The Effect of Medicaid Expansions on the Agricultural Labor Supply" with Amy M. G. Kandilov, RTI International),
NC State Economist**,** January 2020.
2. "Forecasting U.S. Textile Comparative Advantage Using Autoregressive Integrated Moving Average Models and Time Series Outlier Analysis," (with Z. Saki* (Textiles, NCSU), M. Moore (Textiles, NCSU), L. Rothenberg (Textiles, NCSU), B. Godfrey (Textiles, NCSU)),
Joint Statistical Meeting (JSM) 2018 Proceedings, December 2018.
3. **§** "Impacts of the USDA Broadband Loan and Grant Programs: Estimating Rate of Return," (with Mitch Renkow) ***NC State Economist***, October 2018.
4. **§** "Impact of Minimum Wages on the U.S. Agricultural Sector," (with Amy M. G. Kandilov) ***NC State Economist***, October 2018.
5. **§** "The Impact of the USDA Broadband Loan Program on U.S. Agriculture (with Mitch Renkow, ARE, NCSU),
National Agricultural and Rural Development Policy Center **Policy Brief** 9, 2013.

6. § Book review of "Reforming Agricultural Trade for Developing Countries (Vol. 2): Quantifying the Impact of Multilateral Trade Reform," by McCalla and Nash (Eds.), ***American Journal of Agricultural Economics*** 91(1), 2009, 291-292.

SUBMITTED PAPERS

1. "Trade Secrets Protection and Foreign Investment" (with Asli Leblebicioglu, Baruch College, CUNY), submitted
2. "How Pandemics Affect International Investment: Evidence from M&As during SARS-CoV-1 in China" (with Chi Zhang, International School of Business and Finance, Sun Yat-Sen U., and Mark Walker, Finance, NC State), revise-and-resubmit to the ***World Economy***
3. "Political Promotion Incentives and Pollution in China" (with Charlie Chan, Jinan University; Long Fei, Jinan University); Chi Zhang, Sun Yat-sen University), revised-and-resubmitted to ***Economic Modelling***
4. "Policy Uncertainty and Foreign Investment: Heterogenous Impacts across Modes of Entry" (with Ayse Kabukcuoglu Dur, NC State, Asli Leblebicioglu, Baruch College), in revision
5. "Local Financing and Foreign Investment in the U.S. Real Estate Sector" (with Jiao Tu, PayPal, and Mark Walker, NCSU), reject-and-resubmit

WORKING PAPERS

1. "The Impact of Foreign Acquisitions on Employment, Output, and Wages in the U.S. Agri-food Industry" (with Xi Zhou, North Carolina State University; Rod Rejesus, North Carolina State University; Mahmut Yasar, UT – Arligton; Hannah Richards, Winthrop University)
2. "Direct Flights and Cross-border Research Collaboration" (with Chi Zhang, International School of Business and Finance, Sun Yat-Sen U., and Mark Walker, Finance, NC State)

GRANT ACTIVITY

1. Employment Impacts of Globalization (U.S. Dept. of Labor), 2008-2010
2. Developing Indices and Indicators of International Trade Performance (USDA, ARS), 2013-2014
3. The Impact of NAFTA and KORUS on U.S. Agricultural Tarde: Estimates Using the Synthetic Control Method (USDA, ERS), 2017-2019
4. Quantifying the Effects of Foreign Acquisitions in the U.S. Agrifood Industry (USDA, National Institute of Food and Agriculture), 2020-2024
5. Challenges and Opportunities for Beginning Small and Medium-Sized Producers in the Southeast (Auburn University and USDA (NIFA), 2021-2024

(RECENT) CONFERENCES AND PRESENTATIONS/DISCUSSIONS

1. "How Pandemics Affect International Investment: Evidence from M&As during SARS-CoV-1 in China," and "Trade Secrets Protection and Foreign Investment," 2022 Financial Management Association (FMA) Annual Meetings (October 2022, Atlanta, GA)
2. Discussion of "Cross-Border M&A Flows, Economic Growth, and Foreign Exchange Rates" by Riddiough and Zhang, 2022 ASU Sonoran Winter Finance Conference (ASU, Tempe, AZ)
3. "Trade Secrets Protection and Foreign Investment," Empirical Trade Online Seminar (ETOS, July 2020)
4. "The Impact of the Belt and Road Initiative on Chinese Cross-border M&A," Spring 2019 Midwest Economic Theory and International Trade Meetings, Indiana University (June 2019)
5. "The Impact of ACA Medicaid Expansions on Agricultural Workers' Health Insurance Coverage, Medical Care Utilization, and Labor Supply," 2019 AAEA Meetings, Atlanta, GA (July 2019)
6. "The Determinants of U.S. Agricultural Wages," 2019 CAES Meetings, Ottawa (July 2019)
7. "The Impact of the Minimum Wage on Health Insurance: Evidence from Agricultural Workers in the U.S." Summer AAEA Meetings, Washington, DC (August 2018), invited presentation
8. "The Impact of the Minimum Wage on Employment, Earnings, Wages and Hours in the U.S.

Agricultural Sector" Summer AAEA Meetings, Washington, DC (August 2018), invited poster
9. "The Impacts of the USDA Broadband Loan and Grant Programs: Moving Towards Estimating a Rate of Return", Farm Foundation/ERS (USDA) Joint Conference on Infrastructure Investment, Washington, DC (April 2018)
10. "The Impact of Internal Migration on the Health of Rural Migrants: Evidence from China." International Agricultural Research Consortium (IATRC), Washington, DC (December 2017), invited presentation
11. "Tariffs on Imported Capital and Firm-level Investment in the Indian Manufacturing Sector" Spring 2017 Midwest International Economics Meeting, University of Kentucky (May 2017)

12. "The Impact of the Minimum Wage on Employment in the U.S. Agricultural Sector" ERS, USDA, Washington, DC (December 2017)
13. "The Impact of Interstate Bank Branching Deregulations on the U.S. Agricultural Sector: From Better Access to Credit to Higher Farm Sales and Profits," ERS, USDA, Washington, DC (October 2016)
14. "The Determinants of Chinese Outward Direct Investment in the Agrifood Industry" 2016 Summer Meetings of the AAEA, Boston, MA (July 2016), invited presentation
15. "Changes in U.S. Agricultural Trade over the last 25 years: Evidence from Trade Indices" 2016 Summer Meetings of the AAEA, Boston, MA (July 2016), invited presentation
16. "Deregulation and Firm Investment: Evidence from the Dismantling of the License System in India" Conference on "Asia and the Global Economy" (UVA, Charlottsville, VA, April 2016)

HONORS AND AWARDS

Honored by the "Thank a Teacher/Advisor" Program from the NC State Office of Faculty Development 2012, 2022
Rackham Dissertation Fellowship, Department of Economics, University of Michigan 2005
Summer Research Grant, Department of Economics, University of Michigan 2001, 2002
Best Graduate Student Instructor (Top Ten out of 54), 2004
Department of Economics, University of Michigan
Dana Scholar (academic excellence and leadership potential), 1997-2000
Middlebury College
Christian A. Johnson Summer Research Award, 1998, 1999
Department of Economics, Middlebury College

SERVICE (within the university, the profession, and outreach)

NC State

1. ARE Hiring Committee for Teaching Assistant Professor (Spring 2022)
2. ARE Re-appointment Committee for Heidi Schweizer (Spring 2022)
3. ARE Re-appointment and Promotion Committee for Raymond Guiteras (Spring 2022)
4. ARE Re-appointment and Promotion Committee for Harrison Fell (Spring 2022)
5. ARE Re-appointment and Promotion Committee for Julianne Treme (Spring 2022)
6. ARE Mentoring Committee for Heidi Schweizer (Spring 2022)
7. Teaching Peer Review Committee for Melissa Hendrickson (Spring 2021)
8. CALS Faculty Teaching and Advising Awards committee (Fall 2018/Spring 2019)
9. CALS Faculty Teaching and Advising Awards committee (Fall 2018/Spring 2019)
10. ARE Water Resources Recruiting Committee member (Fall 2017-Spring 2018)
11. ARE Dept. Head Recruiting Committee member (Spring-Fall 2016)
12. Chair, Recruiting Committee for an ARE Assistant Professor (Spring 2014)
13. Co-organizer of the Trade/Macro Seminar Series, 2006-2015
14. Co-organizer of the Economics of Agriculture, Trade and Development (EATD) Seminar Series,

2015-2018.
15. Teaching peer review leader (Spring 2017; twice in Fall 2015; Spring 2012; Fall 2010; Spring 2008; Spring 2007; Spring 2006)
16. Ph.D. Dissertation Awards Committee Member (Keller/Carlson/AAEA awards, 2007, 2014, and 2016)
17. Economics Ph.D. Prelim committee co-chair (write and grade Economics Ph.D. preliminary exam in microeconomics for about 20 students, twice a year) – 2015, 2016
18. Presentation on trade in fruits and vegetables to a Moldovan delegation visiting NC State for post-harvest training, Spring 2016 (USDA/FAS Moldovan Postharvest Training, Spring 2016)
19. Graduate school representative for Ph.D. examinations outside of Economics (Statistics in Spring 2010 and Industrial Engineering, Spring 2010)
20. ARE departmental captain for NCSU SECC (State Employees Combined Campaign), Fall 2006

Profession

1. Associate Editor (2019-present) of the *American Journal of Agricultural Economics* (*AJAE*)
2. Associate Editor (2015-present) for *Applied Economics Perspectives and Policy* (*AEEP*)
3. Article and Grant Reviewer for USDA (NIFA and ERS) and many academic journals:
   American Journal of Agricultural Economics (multiple times, 2009-)
   Applied Economics Perspectives and Policy (multiple times, 2009-)
   European Review of Agricultural Economics (2014, 2015, 2018, 2022)
   Berkley Electronic Journal of Economic Analysis and Policy (2009, 2015)
   Canadian Journal of Economics (2013, 2015, 2016)
   Canadian Journal of Agricultural Economics (2014)
   Economic Inquiry (2018)
   Economics Letters (2016, 2017, 2018)
   ERS (USDA) Staff Reports (2015)
   International Economic Journal (2013)
   International Journal of Industrial Organization (2014)
   Japan and the World Economy (2011, 2012, 2013)
   Journal of Development Economics (2008, 2013)
   Journal of Economic Geography (2014, 2015, 2020)
   Journal of Environmental Economics and Management (2015, 2023, 2024)
   Journal of International Economics (2005, 2015, 2023, 2024)
   Journal of International Money and Finance (2015, 2020, 2021, 2022, 2023)
   Journal of Regional Science (2012, 2017, 2021, 2022)
   NIFA (*USDA*) grants (2016)
   Small Business Economics (2015)
   World Bank Economic Review (2012)
   World Development (2010, 2015)
   World Economy (2015, 2021, 2022)

4. Member of the Nominating Committee of the International Section of the AAEA (2015-2016)
5. Member of the *Applied and Agricultural Economics Association* (AAEA) and of the *American Economic Association* (AEA)

Outreach

1. Elected to be the academic Board member (2011-2022) of the Triangle Free Trade Zone # 93, which is a part of the Triangle J Council of Governments. Other board members are elected officials and business leaders in our community/counties. The FTZ is a geographic area where foreign multinational companies can import intermediate products to be used in the production of exports without having to pay tariffs. The FTZ # 93 Board regulates this activity.

2. Interviewed by NC State's University News Services to create a news release in order to disseminate research findings from the article "Job Displacement from Agriculture," *(American Journal of Agricultural Economics* 92(3), 2010, 591-607 (Lead Article)) to a wider non-professional audience (https://news.ncsu.edu/2010/05/081mkkandilov/). The story has been further reprinted on many on-line governmental and news websites, e.g.:
Wisconsin Ag Connection:
http://wisconsinagconnection.com/story-national.php?Id=938&yr=2010,
Minnesota Ag Connection:
http://www.minnesotaagconnection.com/story-state.php?Id=395,
Iowa Ag Connection:
http://www.iowaagconnection.com/story-state.php?Id=437&yr=2010,
Science. Physics, Tech, Nano News:
http://www.physorg.com/news192290637.html

Teaching and Mentoring Undergraduate and Graduate Students

1. I have advised an average of 10 Agricultural Business Management (ABM) undergraduate majors in the ARE Dept. at NC State
2. I have advised (as a chair or a co-chair) 11 Economics Ph.D. students and I have been part of the Ph.D. committee for another 15 Ph.D. students. I have also chaired 3 Master's thesis committees, and I have participated in 5 other Master's thesis committees.
3. I have participated in the CALS (NCSU) CARES Campaign twice (2016, 2015) – I meet with 8-10 first-year students from CALS once or twice during their first semester and provide some mentoring as they adjust to college.
4. I have been honored by the "Thank a Teacher/Advisor" Program from the NC State Office of Faculty Development (Spring 2012 and Spring 2022)
5. I have developed a new undergraduate course (ARE 495-004, subsequently ARE 448) on international trade in agriculture and natural resources.