# Carlos E. Lamarche

CONTACT INFORMATION	Department of Economics University of Kentucky 223G Gatton College of Business and Economics Lexington, KY 40506, USA		Telephone: (859) 257-3371 Fax: (859) 323-1920 E-mail: clamarche@uky.edu Website: carloslamarche.com	
EDUCATION	Ph.D. in Economics	University of Illinois at U Dissertation: Quantile R Advisor: Roger Koenker	egression for Panel Data	2006
	M.S. in Statistics	University of Illinois at Urbana-Champaign 2003		2003
	M.S. in Economics	Instituto Torcuato Di Tella, Argentina 1997		
	B.A. in Economics	Universidad de La Plata,	Argentina	1996
ACADEMIC POSITIONS	Gatton Endowed Professor of Economics, University of Kentucky, 2017- Director of Graduate Studies, Department of Economics, University of Kentucky, 2021-			
	Professor of Statistics (secondary appointment), University of Kentucky, 2021-			
	Visiting Scholar, Department of Economics, University of California at Irvine, 2020-2021			
	Visiting Scholar, Department of Economics, Vanderbilt University, Spring 2019			
	Gatton Endowed Associate Professor of Economics, University of Kentucky, 2015-2017			
	Associate Professor of E	entucky, 2012-2015		
	Chong K. Liew Associate Professor of Economics (on leave), University of Oklahoma, 2012-2013			
	Assistant Professor of Economics, University of Oklahoma, 2006-2012			
	Instructor, Department of Economics, University of Illinois at Urbana-Champaign, 2005			
	Instructor, Universidad de La Plata, Argentina, 1998-2000			
OTHER APPOINTMENTS	Research Fellow, Deep Data Lab, University of California at Irvine, 2021-			
	Co-Editor, Southern Economic Journal, 2019-			
	Term Professor of Economics, Universidad de La Plata, Argentina, 2018-			

Research Fellow, Global Labor Organization (GLO), 2018-

Guest Co-Editor, Econometrics and Statistics, Special Issue on "Quantile Regression and Semiparametric Methods," 2018

Associate Editor, Empirical Economics, 2015-

Faculty Affiliate, University of Kentucky Center for Poverty Research, 2013-

Associate Editor, Econometrics, 2013-2023

Research Fellow, Institute for Labor Studies (IZA), Germany, 2010-

#### Professional Experience

Co-chair, 16th International Conference on Computational and Financial Econometrics, December 2022

Short term Visitor, Department of Economics, University of Notre Dame, April 2019

Scientific Program Committee, International Conference on Computational and Methodological Statistics, 2017, 2018

Program Committee Member, the Latin American Meetings of the Econometric Society, 2016, 2017, 2018

Scientific Program Committee, 1st International Conference on Econometrics and Statistics, Hong Kong, June 2017

Visiting Professor, Southwestern University of Finance and Economics (SWUFE), China, June 2016

Short term Visitor, BECR Center, Duke University, September 2015

Visiting Fellow, INET, University of Southern California, April 2015

Research Associate, Federal Reserve Bank of Cleveland, 2011-2012, 2015

Visiting Professor, Universidad de La Plata, Argentina, 2011, 2013, 2015-2017

Research Associate, CEDLAS, Argentina, 2014-

Short term Visitor, Department of Statistics, University of Padova, Italy, 2009-2011

AWARDS, FELLOWSHIPS AND PROFESSIONAL HONORS Top Cited Journal of Applied Econometrics Article in 2020-2021 for "Common Correlated Effects Estimation of Heterogeneous Dynamic Panel Quantile Regression Models"

Research Excellence Award: Research Productivity, Gatton College of Business and Economics, University of Kentucky, 2018

Outstanding Faculty Teaching Award, Department of Economics, University of Kentucky, 2016

Most Cited Journal of Econometrics Articles in the period 2010-2015 for "Robust Penalized Quantile Regression Estimator for Panel Data"

Gatton College Summer Research Award, University of Kentucky, 2015, 2022

Outstanding Author Contribution Award for "Quantile Regression Estimation of Panel Duration Models with Censored Data", Emerald Literati Network Awards for Excellence, 2013

Outstanding Graduate Professor Award, Department of Economics, University of Oklahoma, 2012

Chong K. Liew Chair in Economics, University of Oklahoma, 2012

Invited Speaker on Quantile Regression, International Conference on Robust Statistics, Valladolid, Spain, 2011

Arts and Sciences Junior Faculty Research Fellowship, University of Oklahoma, 2007 and 2009

Horace W. Norton Prize for the most outstanding thesis research in Statistics, Department of Statistics, University of Illinois at Urbana-Champaign, 2005

Campus Teaching Awards, University of Illinois at Urbana-Champaign, Spring, Summer and Fall 2005

Hans Brems Award for outstanding research in Economics, Department of Economics, University of Illinois at Urbana-Champaign, 2004

FOMEC Fellowship for Promotion of Excellence in Teaching, Universidad de La Plata, Argentina, 2000

Instituto Torcuato Di Tella Fellowship, Argentina, 1996

PUBLICATIONS AND FORTHCOMING PAPERS

- 1. Wild Bootstrap Inference for Penalized Quantile Regression for Panel Data (with T. Parker). *Journal of Econometrics*, 235 (2023), pp. 1799-1826.
- 2. Conditional Quantile Functions for Zero-Inflated Longitudinal Count Data (with X. Shi and D. Young). *Econometrics and Statistics, forthcoming*.
- 3. Bootstrapping Quantile Correlations with an Application for Income Status across Generations (with R. Hartley and J. Ziliak). *Economics Letters* 228 (2023), 111160.
- 4. Using Grouped Data to Estimate Revenue Heterogeneity in Online Advertising Auc-

- tions (with N. Breitmar and M. Harding). AEA Papers and Proceedings 113 (2023), pp. 161-165.
- 5. The (Alleged) Environmental and Social Benefits of Dynamic Pricing (with M. Harding, K. Kettler, and L. Ma). *Journal of Economic Behavior and Organization* 205 (2023), pp. 574-593.
- 6. Welfare Reform and the Intergenerational Transmission of Dependence (with R. Hartley and J. Ziliak). *Journal of Political Economy* 130:3 (2022), pp. 523-565 (lead article).
- 7. Quantile Regression for Panel Data and Factor Models. Oxford Research Encyclopedia of Economics and Finance (2021), Oxford University Press, pp. 1-23.
- 8. Small Steps with Big Data: Using Machine Learning in Energy and Environmental Economics (with M. Harding). *Annual Review of Resource Economics* 13:1 (2021), pp. 469-488.
- 9. Common Correlated Effects Estimation of Heterogeneous Dynamic Panel Quantile Regression Models (with M. Harding and M. H. Pesaran). *Journal of Applied Econometrics* 35 (2020), pp. 294-314.
- 10. Quantile Regression Methods. In: Zimmermann K. (eds) Handbook of Labor, Human Resources and Population Economics (2020), Springer, pp. 1-15.
- 11. A Panel Quantile Approach to Attrition Bias in Big Data: Evidence from a Randomized Experiment (with M. Harding). *Journal of Econometrics* 211 (2019), pp. 61-82.
- 12. Penalized Estimation of a Quantile Count Model for Panel Data (with M. Harding). *Annals of Economics and Statistics* 134 (2019), pp. 177-206.
- 13. Strategic Bidding and Contract Renegotiation (with H. Jung, G. Kosmopoulou and R. Sicotte). *International Economic Review* 60 (2019), pp. 801-820.
- 14. Behavioral Responses and Welfare Reform: Evidence from a Randomized Experiment (with R. Hartley). *Labour Economics* 54 (2018), pp. 135-151.
- 15. Penalized Quantile Regression with Semiparametric Correlated Effects: An Application with Heterogeneous Preferences (with M. Harding). *Journal of Applied Econometrics* 32 (2017), pp. 342-358.
- 16. Subcontracting and the Survival of Plants in the Road Construction Industry: A Panel Quantile Regression Analysis (with G. Kosmopoulou and D. De Silva). *Journal of Economic Behavior and Organization* 137 (2017), pp. 113-131.
- 17. Empowering Consumers through Smart Technology: Experimental Evidence on the Consequences of Time-of-Use Electricity Pricing (with M. Harding). *Journal of Policy Analysis and Management* 35 (2016), pp. 906-931.

- 18. Price Adjustment Policies and Firm Size (with G. Kosmopoulou and X. Zhou). *Economic Inquiry* 54 (2016), pp. 895-906.
- 19. A Panel Data Quantile Regression Analysis of the Immigrant Earnings Distribution in the United Kingdom and United States (with S. Billger). *Empirical Economics* 49 (2015), pp. 705-750.
- 20. Collective Bargaining in Developing Countries, *IZA World of Labor* 183 (2015), September, pp. 1-10.
- 21. Estimating and Testing a Quantile Regression Model with Interactive Effects (with M. Harding). *Journal of Econometrics* 178 (2014), pp. 101-113.
- 22. A Hausman-Taylor Instrumental Variable Approach to the Penalized Estimation of Quantile Panel Models (with M. Harding). *Economics Letters* 124 (2014), pp. 176-179.
- 23. Estimation of Censored Quantile Regression for Panel Data with Fixed Effects (with A. Galvao and L. Lima). *Journal of the American Statistical Association: Theory and Methods* 108 (2013), pp. 1075-1089.
- 24. Industry-Wide Work Rules and Productivity: Evidence from Argentine Union Contract Data. *IZA Journal of Labor & Development* (2013), pp. 2-11.
- 25. Quantile Regression Estimation of Panel Duration Models with Censored Data (with M. Harding). Advances in Econometrics: Essays in Honor of Jerry Hausman 29 (2012), pp. 243-273.
- 26. Survival of Contractors with Previous Subcontracting Experience (with G. Kosmopoulou and D. De Silva). *Economics Letters* 117 (2012), pp. 7-9.
- 27. Disadvantage Business Goals in Government Procurement Contracting: An Analysis of Bidding Behavior and Costs (with D. De Silva, T. Dunne, and G. Kosmopoulou), *International Journal of Industrial Organization* 30 (2012), pp. 377-388.
- 28. Measuring the Incentives to Learn in Colombia Using New Quantile Regression Approaches, *Journal of Development Economics* 96 (2011), pp. 278-288.
- 29. Least Squares Estimation of a Panel Data Model with Multifactor Error Structure and Endogenous Covariates (with M. Harding), *Economics Letters* 111 (2011), pp. 197-199.
- 30. Quantile Regression for Time-Series-Cross-Section Data (with M. Alexander and M. Harding), *International Journal of Statistics and Management System* 6 (2011), pp. 47-72.
- 31. Quantifying the Impact of Economic Crises on Infant Mortality in Advanced Economies (with M. Alexander and M. Harding), *Applied Economics* 43 (2011), pp. 3313-3323.

- 32. Robust Penalized Quantile Regression Estimator for Panel Data, *Journal of Econometrics* 157 (2010), pp. 396-408.
- 33. A Quantile Regression Approach for Estimating Panel Data Models Using Instrumental Variables (with M. Harding), *Economics Letters* 104 (2009), pp. 133-135.
- 34. The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions (with G. Kosmopoulou and D. De Silva), *Journal of Public Economics* 93 (2009), pp. 56-72.
- 35. Private School Vouchers and Student Achievement: A Fixed Effects Quantile Regression Evaluation, *Labour Economics* 15 (2008), pp. 575-590.
- 36. Persistence and Regional Disparities in Unemployment (Argentina, 1980-1997), (with S. Galiani, A. Porto, and W. Sosa-Escudero), Regional Science and Urban Economics 35 (2005), pp. 375-394.

# OTHER PUBLICATIONS

- 37. Introduction, Special Issue on Quantile Regression and Semiparametric Methods (with X. He, T. Kneib, and L. Wang), *Econometrics and Statistics* 8 (2018), pp. 1-2.
- 38. Collective Bargaining in Developing Countries, Evidence-Based Policy Making in Labor Economics: The IZA World of Labor Guide, Chapter 71 (2016), D. Hamermesh and O. Nottmeyer (ed), Bloomsbury.
- 39. Robust Penalized Quantile Regression Estimation for Panel Data, *Panel Data Econometrics: Critical Concepts in Economics* Vol. IV Part 6 (2014), B.H. Baltagi (ed), Routledge.
- 40. Regional Unemployment in Argentina (with S. Galiani, A. Porto and W. Sosa-Escudero), *Económica* (La Plata, Argentina) 45 (1999), 137-65. Abstract printed in *Latin American Economics Research Abstracts*, Federal Reserve Bank of Dallas 10 (1998), pp. 24-25.

#### Papers

- 1. Combining Instrumental Variable Estimators for a Panel Model with Factors and Clustered Data (2023, with M. Harding and C. Muris). Revise and resubmit, Journal of Business and Economic Statistics.
- 2. Quantiles of the Gain Distribution of an Early Childhood Intervention (2024, with E. Battistin and E. Rettore). Conditionally accepted, Journal of Applied Econometrics
- 3. Quantile Regression with an Endogenous Misclassified Binary Regressor (2024).
- 4. Networks, Platforms and Auction Pricing: Evidence from the NFT Art Market (2024, with K. Khademorezaian and G. Kosmopoulou).
- 5. Parental Welfare Participation and the Economic Status of Daughters and Sons (2022, with R. Hartley and J. Ziliak)

 Project Modifications and Bidding in Procurement Auctions (2019, with D. De Silva, T. Dunne and G. Kosmopoulou). First version available as FRB Atlanta Working Paper 2015-14.

### PRESENTATIONS Seminars (since 2006):

University of Georgia (2024), Northwestern University (2024, rescheduled), University of La Plata (Argentina 2023), University of North Carolina at Charlotte (Statistics, 2021), University of Kentucky (Statistics, 2021), West Virginia University (2019), University dad Católica de Argentina (2019), University of La Plata (Argentina 2019), University of Notre Dame (2019), Vanderbilt University (2019), University of Waterloo (Canada, 2018), University of Glasgow (Scotland, 2018), Lancaster University (England, 2018), University of Oklahoma (2018), Central Bank of Argentina (2017), Universidad Di Tella (Argentina, 2017), Universidad de San Andrés (Argentina, 2017), University of Miami (2017), University of Kentucky (Statistics, 2017), University of California at Irvine (2017), University of Missouri (2016), Vanderbilt University (2015), Emory University (2015), Duke University (Math, 2015), Georgia State University (2015), Federal Reserve Bank of Cleveland (2015), University of Southern California (2015), University of Kansas (2014), University of Tennessee (2014), Getulio Vargas Foundation (Sao Paulo, Brazil 2013), University of La Plata (Argentina, 2011, 2013, 2015), University of Southern California (2013), Simon Fraser University (Canada, 2012), Georgetown University (2012), University of Maryland (2012), University of Oklahoma (2012), University of Kentucky (2014, 2012, 2011), Kansas State University (2011), University of Buenos Aires (Statistics, Argentina 2011), Universidad de San Andrés (Argentina, 2011), Syracuse University (2010), University of Padova (Statistics, Italy 2009), Leibniz Universität at Hannover (Germany, 2009), University of Illinois at Urbana Champaign (2008), University of Oklahoma (2010, 2008), Chicago GBS (2008, coauthor presentation), University of Notre Dame (2007), Texas Tech (2007), University of California-Merced (2006), IADB Washington DC (2006), Illinois State University (2006), Virginia Polytechnic Institute (2006), University of Oklahoma (2006).

#### Conferences (since 2006):

Midwest Econometric Group Annual Meeting (Cleveland, 2023), SEA Annual Meeting (New Orleans, 2023), 28th International Conference in Panel Data (Amsterdam, Netherlands 2023), New York Camp Econometrics XVII (New York, 2023), 2022 International Conference on Computational and Methodological Statistics (London, England), Midwest Econometric Group Annual Meeting (East Lansing, 2022), SEA Annual Meeting (Fort Lauderdale, 2022), 2021 International Conference on Computational and Methodological Statistics (London, England), SEA Annual Meeting (Houston, 2021), New York Camp Econometrics XV (New York, 2021), 2020 Econometric Society World Congress (Milan, Italy), 2019 International Conference on Computational and Methodological Statistics (London, England), Conference on Auctions, Competition, Regulation, and Public Policy (England 2018), Latin American Meetings of the Econometric Society (Buenos Aires, Argentina 2017), Midwest Econometric Group Annual Meeting (College Station, 2017), 2017 International Conference on Computational and Methodological Statistics (London, England), SEA Annual Meeting (Tampa, 2017), 13th IZA Conference

ence: Labor Market Policy Evaluation (Bonn, Germany 2017), International Panel Data Conference (Thessaloniki, Greece 2017), Sixth Annual Boneyard Econometrics Conference (2017), Latin American Meetings of the Econometric Society (Medellin, Colombia 2016), Midwest Econometric Group Annual Meeting (Urbana, 2016), China Meeting of the Econometric Society (Chengdu, China, 2016), New York Camp Econometrics XI (New York, 2016), 2015 International Conference on Computational and Methodological Statistics (London, England, 2015), SEA Annual Meeting (New Orleans, 2015), 2015 Econometric Society World Congress (Montreal, Canada, 2015), Conference on Auctions, Competition, Regulation, and Public Policy (Lancaster, England 2015), Illinois Econometrics Alumni Conference (2015, 2016), North American Winter Meetings of the Econometric Society (Boston, 2015), International Conference on Computational and Methodological Statistics (Pisa, Italy, 2014), Midwest Econometric Group Annual Meeting (Iowa City, 2014), 20th International Conference in Panel Data (Tokyo, Japan 2014), NBER Summer Institute (Cambridge, Massachusetts, coauthor presentation), IAAE 2014 Annual Conference (London, England), Boneyard Econometrics Conference (Illinois, 2014), Quantitative Initiative for Policy and Social Research (University of Kentucky, 2014), 19th International Conference in Panel Data (London, England 2013), 8th IZA/World Bank Conference on Employment and Development (Bonn, Germany 2013), New York Camp Econometrics VIII (New York, 2013), Illinois Econometrics Alumni Conference (2013), Midwest Econometric Group Annual Meeting (Lexington, 2012), 18th International Conference in Panel Data (Paris, France 2012), Joint Statistical Meetings, San Diego (2012), Illinois Econometrics Alumni Conference (2012), Advances in Econometrics Conference (Baton Rouge, 2012), Midwest Econometric Group Annual Meeting (Chicago, 2011), International Conference on Robust Statistics (Valladolid, Spain 2011), New York Camp Econometrics V (New York, 2010), 16th International Conference in Panel Data (Amsterdam, 2010), Latin American Econometric Society Meeting (Buenos Aires, Argentina, 2009), 7th Annual Migration Meeting (Bonn, Germany 2010, coauthor presentation), Advances in Nonparametric Econometrics (Stanford Institute for Theoretical Economics, California, 2009), 15th International Conference in Panel Data (Bonn, Germany 2009), American Economic Association Annual Meeting-AEA program (San Francisco, 2009), Midwest Econometric Group Annual Meeting (Kansas, 2008), 14th International Conference in Panel Data (Xiamen, China 2007), European Association of Labour Economics (Olso, Norway 2007), Midwest Econometric Group Annual Meeting (Cincinnati, 2006).

#### Invited Lectures:

Invited Speaker on Quantile Regression, Universidad de Piura, Lima, Peru, May 2020

Invited Speaker on High Dimensional Models and Quantile Regression, University of La Plata, Argentina, June 2017

Invited Speaker on Quantile Regression, Center for Research Methods & Data Analysis, University of Kansas, September 2016

Invited Speaker on Panel Data and Quantile Regression, University of La Plata, Argentina, August 2016

Invited Speaker on Quantile Regression, Southwestern University of Finance and Economics, China, June 2016

Invited Speaker on Advances on Quantile Regression, International Conference on Computational and Methodological Statistics, Pisa, Italy, December 2014

Workshop on Quantile Regression, Gatton College of Business and Economics, University of Kentucky, June 2014

Estimating and Testing Quantile Regression Models, Quantitative Initiative for Policy and Social Research, Lexington, US, February 2014

Invited Speaker on Quantile Regression, International Conference on Robust Statistics, Valladolid, Spain, June 2011

## EXTERNAL AND INTERNAL GRANTS

Hub for Artificial Intelligence and Machine Learning, Provost IMPACT Award, co-PIs: K. Thompson, C. Lamarche, M. Blasing, J. Brusuelas, D. Nguyen, W. Rayens, Y. Su, Z. Wang, J. Zhang, B. Seales, Z. Fei, and B. Harrison, \$50,000 (2023)

Research and Creative Activities Support Program, Office of the Vice President for Research and Gatton College, University of Kentucky, \$5,000 (2019)

Teaching Enhancement and Curriculum Development Mini-Grant, Gatton College of Business and Economics, University of Kentucky, \$600 (2018)

University of Vermont and State Agriculture College Grant, G. Kosmopoulou (PI), Carlos Lamarche (co-PI), \$58,760 (Award #105213300, 2011).

Faculty Enrichment Grant, University of Oklahoma, \$1,075 (2009), \$900 (2010)

### Professional Service

Reviewer for:

Journal: Annals of Economics and Statistics, Advances in Econometrics, Annals of Applied Statistics, Annals of Statistics, AStA Advances in Statistical Analysis, Biometrics, Colombian Journal of Statistics, Computational Statistics and Data Analysis, Econometrics, Econometrics and Statistics, Economic Journal, Economics Journal, Economics Letters, Econometric Reviews, Economics Bulletin, Economics of Education Review, Econometric Theory, Empirical Economics, Económica, Industrial and Corporate Change, Journal of the American Statistical Association, Journal of Applied Econometrics, Journal of the Association of Environmental and Resource Economists, Journal of Benefit-Cost Analysis, Journal of Business and Economic Statistics, Journal of Economics and Finance, Journal of Econometrics, Journal of Educational and Behavioral Statistics, Journal of the European Economic Association, Journal of Human Resources, Journal of Labor Research, Journal of Multivariate Analysis, Journal of Policy Analysis and Management, Journal of Public Economics, Journal of Statistical Computation and Simulation, Labour Economics, Oxford Bulletin of Economics and Statistics, Quanti-

tative Economics, Review of Economics and Statistics, Review of Economic Studies, SpringerPlus, Statistica Sinica, Statistical Methods in Medical Research, Studies in Nonlinear Dynamics & Econometrics.

Agency: National Science Foundation (2009-present), Israel Science Foundation, Research Grant Council Hong Kong

Publisher: Oxford University Press, Prentice Hall, Addison-Wesley, Mathematical Reviews (2010-2016)

Editorial Board:

Southern Economic Journal, 2019-

Guest Co-Editor, Econometrics and Statistics, Special Issue on "Quantile Regression and Semiparametric Methods," 2018

Empirical Economics, 2015-

Econometrics, 2013-2023

University, College and Economics Department Service:

Chair, Recruiting Committee, Department of Economics, Gatton College of Business and Economics, University of Kentucky, 2023-2024

Research Excellence Committee, Gatton College of Business and Economics, University of Kentucky, 2020-2022

Graduate Studies Committee, Department of Economics, Gatton College of Business and Economics, University of Kentucky, 2020-2021

Certificate in Business Analytics Committee, Gatton College of Business and Economics, University of Kentucky, 2020-2021

Co-chair, Federal Reserve Bank of Cleveland – University of Kentucky Annual Workshop, 2017-2018

Chair, Workshop Committee, Department of Economics, Gatton College of Business and Economics, University of Kentucky, 2014-2016

Faculty Search Committee, Department of Economics, University of Kentucky, 2014-2015

Advisory Board, Quantitative Initiative in the Policy and Social Science, University of Kentucky 2013-

Graduate Studies Committee, Department of Economics, University of Kentucky, 2013-

Faculty Search Committee, Department of Economics, University of Kentucky, 2013-2014

Workshop Committee, Department of Economics, University of Kentucky, 2012-2014

Library and Database Committee, Gatton College of Business and Economics, University of Kentucky, 2012-2016

Member of Committee A, Department of Economics, University of Oklahoma, 2012

Director of Graduate Studies, Department of Economics, University of Oklahoma, 2012

Faculty Development Award Committee, College of Arts and Sciences, University of Oklahoma, 2011-2012

Faculty Search Committee, Department of Economics, University of Oklahoma, 2011

Ph.D. Admissions Committee, Department of Economics, University of Oklahoma, 2010-2011

Faculty Development Award Committee, College of Arts and Sciences, University of Oklahoma, 2010-2011

Tenure and Promotion Guidelines Advisory Committee, Department of Economics, University of Oklahoma, 2010

Faculty Search Committee, Department of Economics, University of Oklahoma, 2007

SUPERVISION OF GRADUATE

STUDENTS

Doctoral Students and Placement (\* indicates co-chair):

Haichun Ye, Economics, Assistant Professor, University of Colorado Denver Jacob Dearmon, Economics, Assistant Professor, Oklahoma City University Jie Shuai, Economics, Assistant Professor, Nankai University (China) Xuebing Yang, Economics, Assistant Professor, Penn State Altoona Yifei Ding, Economics, Pricewaterhouse Coopers (Hong Kong)

Lord Andzie-Quainoo, Economics, Adjunct Faculty, University of Massachusetts Lowell Vikas Raman, Finance, Assistant Professor, University of Warwick (England)

Vinds Haman, I mance, Assistant I folessor, Chrysteller Wat wick (England)

Chintamani Jog, Economics, Adjunct Assistant Professor, Oklahoma City University

Xueqi Zhou, Economics, Assistant Professor, Langston University

Beatriz Maldonado, Economics, Assistant Professor, College of Charleston

Jonathan Hasford, Business Administration (Outside Examiner)

Pei Xu, Decision Science & Information Systems (Outside Examiner)

Matthew Sooy, Accounting (Outside Examiner)

Derrick Jenniges, Economics, Bureau of Economic Analysis, Washington DC

Sun-Ki Choi, Economics, Assistant Professor, St Lawrence University

Mihai Paraschiv, Economics, Assistant Professor, State University of New York Oswego Lewis Warren III, Economics, Economist, U.S. Census Bureau, Washington DC Wookje Sung, Business Administration (Outside Examiner)

Carla Nietfeld, Economics, Assistant Professor, Francis Marion University

Robert Paul Hartley\*, Economics, Postdoctoral Scientist, Columbia University (Now, Assistant Professor, Columbia School of Social Work, Columbia University)

Xinlei Zhao, Business Administration (Outside Examiner)

Mehdi Nemati, Agricultural Economics, University of California Riverside

Eric S Roemmele, Statistics, Travelers Insurance, Hartford, Connecticut

Marcus Painter, Finance, Assistant Professor, Saint Louis University

Andrew Jonelis, Economics, Lecturer, Syracuse University

Kyung Ha Oh, Public Policy and Administration, Researcher, Monterey College

Matthijs Schendstok, Economics, US Treasury Department

Cody Vaughn, Economics, Assistant Professor, University of Wisconsin–La Crosse

Alexander McGlothlin, Economics, Adjunct Professor, University of Kentucky

Sookti Chaudhary, Economics, Assistant Professor, College of Wooster

Syed Jawad Ali Shah, Public Policy and Administration, Postdoctoral Fellow,

Center for Business Taxation, University of Oxford (England)

Shiyu Cheng, Economics, Assistant Professor, Liaoning University (China)

Xuan Shi, Statistics, Zoetis Inc, Kalamazoo, Michigan

Hyein Kang, Economics, Researcher, Chapin Hall at the University of Chicago

Tian Qiu, Finance, Assistant Professor, University of Alabama

Isaiah Bryant (Economics, in progress)