Curriculum Vitae Christopher F. Parmeter December 12, 2016

Address 517-E Jenkins Building, University of Miami, Coral Gables, FL

33124-6520 Phone: (305) 284-4397; fax: (305) 284-2985; e-mail: c.parmeter@miami.edu

Professional Preparation

| Binghamton University | Economics | Ph.D. | 2006 |
|-----------------------|------------------------|-------|------|
| Binghamton University | Economics | M.S. | 2003 |
| Nazareth College | Economics, cum laude | B.A. | 2001 |
| Nazareth College | Mathematics, cum laude | B.A. | 2001 |

Academic Appointments

| Associate Professor | University of Miami, Department of Economics | 06/2013-present |
|---------------------|--|-----------------|
| Assistant Professor | University of Miami, Department of Economics | 08/2010-06/2013 |
| Assistant Professor | Virginia Tech, Dept. of Ag and Applied Economics | 08/2006-08/2010 |

Editorial Positions

| Guest Editor | Empirical Economics | 02/2014 |
|------------------|--|-----------------|
| Associate Editor | Empirical Economics | 09/2014-present |
| Associate Editor | American Journal of Agricultural Economics | 01/2016-present |
| Associate Editor | Journal of African Business | 11/2015-present |

Awards and Grants

- 1. Provost's Research Award, School of Business Administration, University of Miami, 2015.
- 2. Excellence in Teaching Award, School of Business Administration, University of Miami, 2015.
- 3. National Institute of Health (NIH-NHLBI, 1R21HL097308-01A2), February 2011-July 2012, \$407,586, with Wen You (PI), Kevin J. Boyle, and Paul A. Estabrooks.
- 4. Visting Scholar, Dipartimento di Studi su Politica Diritto e Societá, University of Palermo, December 2010.
- 5. United States Department of Agriculture-NIFA, September 2009-August 2012, \$122,000, with George Norton.
- 6. Young Faculty Travel Grant, Symposium on Econometric Theory and Applications, Seoul, South Korea, 2008.
- 7. Environmental Protection Agency (G2006-STAR-G-1), January 2007-December 2008, \$194,374, with Kevin J. Boyle, Nicolai V. Kuminoff and Jaren C. Pope.
- 8. Graduate Student Excellence in Research Award (Binghamton University), 2006.

Books

- [1] Subal C. Kumbhakar and Christopher F. Parmeter, Stochastic Frontier Analysis: A Modern Treatment, Cambridge University Press, under contract.
- [2] Daniel J. Henderson and Christopher F. Parmeter, 2015. Applied Nonparametric Econometrics, Cambridge University Press.

Monographs

[1] Christopher F. Parmeter and Subal C. Kumbhakar, 2014 "Efficiency Analysis: A Primer on Recent Advances," Foundations and Trends in Econometrics, 7 (3-4), 191-385.

Refereed Publications

- [1] Luke Fitzpatrick, Christopher F. Parmeter and Juan Agar, "Threshold Effects in Meta Analyses with Application to Benefit Transfer for Coral Reef Valuation," *Ecological Economics*, forthcoming.
- [2] Shahram Amini, Michele Battisti and Christopher F. Parmeter, "Decomposing the Conditional Variance of Cross-Country Output," *Economic Modelling*, forthcoming.
- [3] Christopher F. Parmeter, Hung-Jen Wang and Subal C. Kumbhakar, "Nonparametric Estimation of the Determinants of Inefficiency," *Journal of Productivity Analysis*, forthcoming.
- [4] William C. Horrace and Christopher F. Parmeter, "A Laplace Stochastic Frontier Model," *Econometric Reviews*, forthcoming.
- [5] Daniel J. Henderson and Christopher F. Parmeter, "Root-N Consistent Density Estimation in Practice," *Journal of Econometric Methods*, forthcoming.
- [6] Sapna Kaul, Mark Fluchel, Holly Spraker-Perlman, Christopher F. Parmeter and Anne C. Kirchhoff, 2016. "Healthcare Experiences of Long-Term Survivors of Adolescent and Young Adult Cancer," Supportive Care in Cancer, 24(9), 3967-3977.
- [7] Daniel J. Henderson and Christopher F. Parmeter, 2016. "Teaching Nonparametric Methods to Undergraduates," *Journal of Econometric Methods*, 5(2), 179-193.
- [8] Richard A. Ashley and Christopher F. Parmeter, 2015. "When is it Justifiable to Ignore Explanatory Variable Endogeneity in a Regression Model?", *Economics Letters*, 137(1), 70-74.
- [9] Richard A. Ashley and Christopher F. Parmeter, 2015. "Sensitivity Analysis for Inference in 2SLS Estimation with Possibly-Flawed Instruments," *Empirical Economics*, 49(4), 1153-1171, lead article.
- [10] Michele Battisti, Michael S. Delgado and Christopher F. Parmeter, 2015. "Evolution of the Global Distribution of Carbon Dioxide: A Finite Mixture Analysis," Resource and Energy Economics, 42(1), 31-52.

- [11] Daniel J. Henderson, Subal C. Kumbhakar, Qi Li, and Christopher F. Parmeter, 2015. "Smooth Coefficient Estimation of a Seemingly Unrelated Regression," *Journal of Econometrics*, 189(1), 148-162.
- [12] Kyle Hyndman and Christopher F. Parmeter, 2015. "Efficiency or Competition? A Structural Econometric Analysis of Canada's AWS Auction and the Set-Aside Provision," *Production and Operations Management*, 24(5), 821-839.
- [13] Daniel J. Henderson and Christopher F. Parmeter, 2015. "A Consistent Bootstrap Procedure for Nonparametric Tests of Symmetry," *Economics Letters*, 131(1), 78-82.
- [14] Chi-Yang Chu, Daniel J. Henderson and Christopher F. Parmeter, 2015. "Plug-in Bandwidth Selection for Kernel Density Estimation with Discrete Data," *Econometrics*, 3(2), 199-214.
- [15] Ali Hashemi, Wen You, Kevin J. Boyle, Christopher F. Parmeter, Barbara Kanninen, and Paul A. Estabrooks, 2015. "Identifying Financial Incentive Designs to Enhance Participation in Weight Loss Programs," *Journal of Obesity and Weight Loss Therapy*, 5(1).
- [16] Michael S. Delgado, Christopher F. Parmeter, Valentina Hartarska and Roy Mersland, 2015. "Should All Microfinance Institutions Mobilize Microsavings? Evidence from Economies of Scope," Empirical Economics, 48(1), 93-126.
- [17] Daniel J. Henderson, Qi Li, Christopher F. Parmeter and Shuang Yao, 2015. "Gradient Based Smoothing Parameter Selection for Nonparametric Regression Estimation," *Journal of Econo*metrics, 184(2), 233-241.
- [18] Michael Jetter and Christopher F. Parmeter, 2015. "Trade Openness and Bigger Governments: The Role of Country Size Revisited," European Journal of Political Economy, 37(1), 49-63.
- [19] Michael S. Delgado and Christopher F. Parmeter, 2014. "A Simple Estimator for Partial Linear Regression with Endogenous Nonparametric Variables," *Economics Letters*, 124(1), 100-103.
- [20] Michael S. Delgado, Daniel J. Henderson and Christopher F. Parmeter, 2014. "Does Education Matter for Economic Growth?" Oxford Bulletin of Economics and Statistics, 76(3), 334-359.
- [21] Christopher F. Parmeter, Kai Sun, Daniel J. Henderson and Subal C. Kumbhakar, 2014. "Regression and Inference Under Smoothness Restrictions," *Journal of Productivity Analysis*, 41(1), 111-129.
- [22] Valentina Hartarska, Roy Mersland, Denis Nadolnyak and Christopher F. Parmeter, 2013. "Governance and Scope Economies in Microfinance Institutions," *International Journal of Corporate Governance*, 4(1), 74-96.
- [23] Michael S. Delgado and Christopher F. Parmeter, 2013. "Embarrassingly Easy Embarrassingly Parallel Processing in R," *Journal of Applied Econometrics*, 28, 1224-1230.
- [24] Michael O'Hara and Christopher F. Parmeter, 2013. "Nonparametric Generalized Least Squares in Applied Regression Analysis," *Pacific Economic Review*, 18(4), 456-474.

- [25] Daniel J. Henderson, Chris Papageorgiou and Christopher F. Parmeter, 2013. "Who Benefits from Financial Development? New Methods, New Evidence," *European Economic Review*, 63, 47-67.
- [26] Sapna Kaul, Kevin J. Boyle, Nicolai V. Kuminoff, Christopher F. Parmeter and Jaren C. Pope, 2013. "What Can We Learn From Benefit Transfer Errors? Evidence From 20 Years of Research on Convergent Validity," *Journal of Environmental Economics and Management*, 66(1), 90-104.
- [27] Kevin J. Boyle, Christopher F. Parmeter, Brent Boehlert, and Robert Paterson, 2013. "Due Diligence in Meta-Analyses to Support Benefit Transfer," *Environmental and Resource Economics*, 55(3), 357-386. Nominated for Outstanding Publication in *Environmental and Resource Economics* for year 2013.
- [28] Pang Du, Christopher F. Parmeter and Jeffrey S. Racine, 2013. "Nonparametric Kernel Regression with Multiple Predictors and Multiple Shape Constraints," *Statistica Sinica*, 23(3), 1343-1372.
- [29] Michele Battisti and Christopher F. Parmeter, 2013. "Clustering and Polarization in the Distribution of Output: A Multivariate Perspective," *Journal of Macroeconomics*, 35(1), 144-162.
- [30] Subal C. Kumbhakar, Christopher F. Parmeter and Efthymios G. Tsionas, 2013. "A Zero Inefficiency Stochastic Frontier Estimator," *Journal of Econometrics*, 172(1), 66-76.
- [31] Michele Battisti and Christopher F. Parmeter, 2012. "GDP Clustering: A Reappraisal," *Economics Letters*, 117(3), 837-840.
- [32] Daniel J. Henderson and Christopher F. Parmeter, 2012. "Normal Reference Bandwidths for the General Order, Multivariate Kernel Density Derivative Estimator," *Statistics and Probability Letters*, 82(8), 2198-2205.
- [33] Daniel J. Henderson, Subal C. Kumbhakar and Christopher F. Parmeter, 2012. "A Simple Method to Visualize Results in Nonlinear Regression Models," *Economics Letters*, 117(3), 578-581.
- [34] Shahram Amini and Christopher F. Parmeter, 2012. "Comparisons of Model Averaging Techniques: Assessing Growth Determinants," *Journal of Applied Econometrics*, 27(5), 870-876.
- [35] Daniel J. Henderson and Christopher F. Parmeter, 2012. "Canonical Higher-Order Kernels for Density Derivative Estimation," *Statistics and Probability Letters*, 82(4), 1383-1387.
- [36] Subal C. Kumbhakar, Christopher F. Parmeter and Efthymios G. Tsionas, 2012. "Bayesian Estimation Approaches to First-Price Auctions," *Journal of Econometrics*, 168(1), 47-60.
- [37] Daniel J. Henderson, John A. List, Daniel L. Millimet, Christopher F. Parmeter and Michael K. Price, 2012. "Empirical Implementation of Nonparametric First-Price Auction Models," *Journal of Econometrics*, 168(1), 17-29.

- [38] Daniel J. Henderson, Chris Papageorgiou and Christopher F. Parmeter, 2012. "Growth Empirics without Parameters," *The Economic Journal*, 122 (559), 125-154.
- [39] Shahram Amini and Christopher F. Parmeter, 2011. "Bayesian Model Averaging in R," Journal of Economic and Social Measurement, 36(4), 253-287.
- [40] William C. Horrace and Christopher F. Parmeter, 2011. "Semiparametric Deconvolution with Unknown Error Variance," *Journal of Productivity Analysis*, 35(2), 129-141.
- [41] Valentina Hartarska, Christopher F. Parmeter and Denis Nadolynak, 2011. "Economies of Scope of Lending and Mobilizing Deposits in Microfinance Institutions: A Semiparametric Analysis," American Journal of Agricultural Economics, 93(2), 389-398.
- [42] Nicolai Kuminoff, Christopher F. Parmeter and Jaren C. Pope, 2010. "Which Hedonic Models Can We Trust to Recover the Marginal Willingness to Pay for Environmental Amenities?," *Journal of Environmental Economics and Management*, 60(3), 145-160, lead article.
- [43] Valentina Hartarska, Christopher F. Parmeter, Denis Nadolynak and Beibei Zhu, 2010. "Economies of Scope for Microfinance: Differences Across Output Measures," Pacific Economic Review, 15(4), 464-481.
- [44] Gabriel Asaftei and Christopher F. Parmeter, 2010. "Market Power, EU Integration and Privatization: The Case of Romania," *Journal of Comparative Economics*, 38(3), 340-356.
- [45] Subal C. Kumbhakar and Christopher F. Parmeter, 2010. "Estimation of Hedonic Price Functions with Incomplete Information," *Empirical Economics*, 39(1), 1-25, lead article.
- [46] Kevin J. Boyle, Nicolai V. Kuminoff, Christopher F. Parmeter and Jaren C. Pope, 2009. "Necessary Conditions for Valid Benefit Transfers," American Journal of Agricultural Economics, 91(5), 1328-1334.
- [47] Subal C. Kumbhakar and Christopher F. Parmeter, 2009. "The Effects of Bargaining on Market Outcomes: Evidence From Buyer and Seller Specific Estimates," *Journal of Productivity Analysis*, 31(1), 1-14, lead article.
- [48] Robert Paterson, Kevin Boyle, Christopher F. Parmeter, James Neumann and Paul De Civita, 2008. "Heterogeneity in Smoker Preferences for Increased Efficacy of Cessation Therapies," *Health Economics*, 17(12), 1363-1377.
- [49] Christopher F. Parmeter, 2008. "The Effect of Measurement Error on the Shape of the World Distribution of Income," *Economics Letters*, 100(3), 373-376.
- [50] Daniel J. Henderson, Christopher F. Parmeter and R. Robert Russell, 2008. "Modes, Weighted Modes, and Calibrated Modes: Evidence of Clustering Using Modality Tests," *Journal of Applied Econometrics*, 23(5), 607-638.
- [51] Christopher F. Parmeter, Daniel J. Henderson and Subal C. Kumbhakar, 2007. "Nonparametric Estimation of a Hedonic Price Function," *Journal of Applied Econometrics*, 22(3), 695-699.

Chapters in Books/Annuals

- [1] Daniel J. Henderson and Christopher F. Parmeter, 2016. "Model Averaging over Nonparametric Estimators," *Advances in Econometrics: Essays in Honor of Aman Ullah*, Emerald Group Publishing, Volume 36, edited by G. Gonzalez-Rivera, R. C. Hill, and T.-H. Lee, 539-560.
- [2] Kevin J. Boyle, Sapna Kaul and Christopher F. Parmeter, 2015. "Meta-analysis: Econometric Advances and New Perspectives Toward Data Synthesis and Robustness," Chapter 17 in Benefit Transfer of Environmental and Resource Values: A Guide for Researchers and Practitioners, edited by R. Johnston, J. Rolfe, R. Rosenberger and R. Brouwer in the Springer The Economics of Non-Market Goods and Resources.
- [3] Jeffrey S. Racine and Christopher F. Parmeter, 2013. "Data-Driven Model Evaluation: A Test for Revealed Performance," *Handbook of Applied Nonparametric and Semiparametric Econometrics and Statistics*, edited by Jeffrey S. Racine, Liangjun Su and Aman Ullah, Oxford University Press, 308-345.
- [4] Christopher F. Parmeter and Jaren C. Pope, 2013. "Quasi-Experiments and Hedonic Property Value Methods," *Handbook on Experimental Economics and the Environment*, edited by John List and Michael K. Price, Edgar Elgar, 3-67.
- [5] Shahram Amini, Michael S. Delgado, Daniel J. Henderson and Christopher F. Parmeter, 2012. "Fixed vs. Random: The Hausman Test Four Decades Later," *Advances in Econometrics: Essays in Honor of Jerry Hausman*, Emerald Group Publishing, Volume 29, edited by B. Baltagi, W. Newey, H. White and C. Hill, 479-513.
- [6] Christopher F. Parmeter and Jeffrey S. Racine, 2012. "Smooth Constrained Frontier Analysis," Recent Advances and Future Directions in Causality, Prediction, and Specification Analysis: Essays in Honor of Halbert L. White Jr., edited by X. Chen and N.E. Swanson, Chapter 18, 463-489, Springer-Verlag: New York.
- [7] Kevin J. Boyle, Nicolai V. Kuminoff, Christopher F. Parmeter and Jaren C. Pope, 2010. "The Benefit Transfer Challenges," *Annual Review of Resource Economics*, Vol. 2, 161-182.
- [8] Christopher F. Parmeter, Zhiyuan Zheng and Patrick McCann, 2009. "Cross-validated Bandwidths and Significance Testing," *Advances in Econometrics: Nonparametric Methods*, Elsevier Science, Volume 25, edited by Q. Li and J. S. Racine, 71-98.
- [9] Daniel J. Henderson and Christopher F. Parmeter, 2009. "Imposing Economic Constraints on Nonparametric Regression: Survey, Implementation and Extensions," Advances in Econometrics: Nonparametric Methods, Elsevier Science, Volume 25, edited by Q. Li and J. S. Racine, 433-469.
- [10] Daniel J. Henderson, Daniel L. Millimet, Christopher F. Parmeter and Le Wang, 2008. "Fertility and the Health of Children: An Application of a Nonparametric Conditional LATE Estimator," in Advances in Econometrics: Modelling and Evaluating Treatment Effects in Econometrics, Vol. 21, edited by Millimet, D. L., J. Smith, and E. Vytlacil, 167-195.

In Submission

- [1] "Accounting for Multiplicity in Inference on Economics Journal Rankings," with William C. Horrace. Under revision for *Southern Economic Journal*.
- [2] "Untangling How Social Capital Matters for Group Lending: Count Data with Bayesian Model Averaging," with Moh'd Al-Azzam and Sudipta Sarangi. Under revision for *Economic Inquiry*.
- [3] "Pseudolikelihood Estimation of the Stochastic Frontier Model," with Mark Andor. Under Revision for *Applied Economics*.
- [4] "Labor Productivity Growth: Disentangling Technology and Capital Accumulation," with Michele Battisti and Massimo Del Gatto. Revised and resubmitted to *Journal of Economic Growth*.
- [5] "Does Urbanization Mean Bigger Governments?" with Michael Jetter. Revised and resubmitted to Scandinavian Journal of Economics.
- [6] "Uncovering the Determinants of Corruption," with Michael Jetter.
- [7] "Nongeometric Discrete Kernel Functions for Applied Density and Regression Estimation with Sparse Data," with Chi-Yang Chu and Daniel J. Henderson.
- [8] "Model Averaging Estimators for the Stochastic Frontier Model," with Alan T. K. Wan and Xinyu Zhang.

Working Papers/Work in Progress

- [1] "Estimation and Inference of the Two-Tiered Stochastic Frontier Model Under The Scaling Assumption."
- [2] "Nonparametric Threshold Regression: Estimation and Inference," with Daniel J. Henderson and Liangiun Su.
- [3] "Export Diversification: Is There Anything to the Hump?" with Chris Papageorgiou.
- [4] "A Partially Parametric Regression Model" with Daniel J. Henderson.
- [5] "Structurally Exploiting Separability in Hedonic Amenity Valuation," with Michael Delgado and Nicolai Kuminoff.
- [6] "A Nonparametric Conditional Quantile Test for Omitted Variables," with Michael Delgado and Daniel J. Henderson.
- [7] "Nonparametric Estimation in Economics: Bayesian and Frequentist Interpretations," with Daniel J. Henderson and Justin L. Tobias.
- [8] "A Bridge Too Far? The State of the Art in Combining the Virtues of Stochastic Frontier and Data Envelopment Analysis," with Valentin Zelenyuk.
- [9] "The Measurement of Productivity Using Stochastic Frontier Analysis: Recent Advances in Methodology," with Valentin Zelenyuk.

- [10] "Benefit Transfer," with Kevin J. Boyle.
- [11] "A Review of the BMS Package for R," with Shahram Amini.

Research Interests

 Applied Nonparametric Econometrics, Hedonic Modeling, Growth Empirics, Efficiency Analvsis

Invited Seminars

- 1. University of Miami, Quantitative Ecology and Fisheries Seminar, November 2016.
- 2. University of Miami, Department of Economics Brown Bag Lunch, October 2016.
- 3. University of Miami, Department of Biostatistics, October 2015.
- 4. University of Queensland, School of Economics, October 2015.
- 5. University of Sydney, Department of Business Analytics, September 2015.
- 6. Queen's University, Department of Economics, April 2015.
- 7. University of Sydney, Department of Economics, March 2015.
- 8. University of North Dakota, Department of Economics, October 2014.
- 9. Industry Canada, June 2014.
- 10. Virginia Polytechnic Institute and State University, Department of Applied Economics, March 2014.
- 11. University of Miami, Department of Finance, March 2014.
- 12. University of Maastricht, Department of Finance, December 2013.
- 13. University of Alabama, Department of Economics, November 2013.
- 14. Clemson University, Department of Economics, August 2013.
- 15. Michigan State University, Department of Economics, September 2012.
- 16. West Virginia University, Department of Economics, September 2012.
- 17. University of Miami, Department of Finance, April 2012.
- 18. Binghamton University, Department of Economics, April 2012.
- 19. University of Padua, Department of Economics, March 2012.
- 20. North Carolina State University, Department of Economics, April 2011.
- 21. University of Florida, Department of Economics, April 2011.

- 22. University of Palermo, Dipartimento di Studi su Politica Diritto e Societá, December 2010
- 23. Virginia Tech, Department of Economics, November 2010
- University of Colorado-Boulder, Applied and Theoretical Econometrics Workshop, November 2010
- 25. University of Miami, Department of Economics, April 2010
- 26. Rice University, Department of Economics, January 2010
- 27. National Taiwan University, Department of Agricultural Economics, Taipei, Taiwan, December 2009
- 28. University of Nevada, Las Vegas, Department of Economics, November 2009
- 29. Virginia Tech, Department of Statistics, October 2009
- 30. Southern Methodist University, Department of Economics, October 2009
- 31. Environmental Protection Agency, May 2009
- 32. Oregon State University, Department of Economics, April 2009
- 33. University of Tennessee, Department of Economics, January 2009
- 34. Virginia Tech, Department of Economics, November 2008
- 35. University of Auburn, Department of Agricultural Economics and Rural Sociology, October 2008
- 36. University of Tennessee, Department of Economics, October 2008
- 37. Colgate University, Department of Economics, September 2008
- 38. Virginia Tech, INFORMS Lunch, September 2008
- 39. Syracuse University, Econometrics Lunch, February 2008
- 40. LUISS, Department of Economics, December 2007
- 41. Binghamton University, Department of Economics, December 2007
- 42. University of Nevada-Reno, Department of Agricultural and Resource Economics, September 2007
- 43. University of Richmond, Department of Economics, April 2007
- 44. Virginia Tech, Department of Agricultural and Applied Economics, October 2006
- 45. Illinois State University, Department of Economics, February 2006
- 46. Virginia Tech, Department of Agricultural and Applied Economics, February, 2006

- 47. Oklahoma University, Department of Economics, January 2006
- 48. University of Nevada-Reno, Department of Economics, January 2006
- 49. University of Miami-Ohio, Department of Economics, January 2006
- 50. Syracuse University, Department of Economics, December 2005
- 51. Southern Methodist University, Department of Economics, October 2005
- 52. Binghamton University, Department of Statistics, April 2005
- 53. Binghamton University, Department of Economics, March 2005

Conference Presentations

- 1. North American Productivity Workshop, Quebec City, Canada, June 2016.
- 2. CEPA Workshop on Economic Measurement, Brisbane, Australia, October 2015.
- 3. Econometric Society World Congress, Montreal, Canada, August, 2015.
- 4. LECCEWEPA, Lecce, Italy, June 2015.
- 5. European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland, June 2015.
- 6. New York Camp Econometrics X, Bolton's Landing, New York, April 2015.
- 8th CSDA International Conference on Computational and Financial Econometrics, University of Pisa, Italy, December 2014.
- 8. 84th Annual Meeting of the Southern Economic Association, Atlanta, Georgia, November 2014.
- 9. INFORMS, San Francisco, California, November 2014.
- 10. Asia-Pacific Productivity Conference, Brisbane, Australia, July 2014.
- 11. Australasian Meetings of the Econometric Society, Hobart, Australia, July 2014.
- 12. North American Productivity Workshop, Ottawa, Canada, June 2014.
- 13. International Symposium on Econometric Theory and Applications, Taipei, Taiwan, May 2014.
- 14. New York Camp Econometrics IX, Watkins Glen, New York, April 2014.
- 15. Miami University Workshop of Efficiency and Productivity Analysis, Miami, Florida, October 2013.
- 16. European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland, June 2013.
- 17. Info-Metrics Meeting, Riverside, California, November 2012.

- 18. Latin American Meetings of the Econometric Society, Lima, Peru, November 2012.
- 19. Canadian Econometrics Study Group, Kingston, Ontario, Canada, October 2012.
- Colorado University Environmental and Resource Economics Workshop, Beavercreek, Colorado, October 2012.
- 21. North American Productivity Workshop, Houston, Texas, June 2012.
- 22. New York Camp Econometrics VII, Cooperstown, New York, April 2012.
- 23. 5th CSDA International Conference on Computational and Financial Econometrics, University of London, UK, December 2011.
- 24. Camp Resources XVIII, Wilmington, North Carolina, August 2011 (Invited to give the learning tutorial).
- 25. North American Summer Meetings of the Econometric Society, St. Louis, Missouri, June 2011.
- 26. Biennial Meetings of the Hong Kong Economics Association, Tianjin, China, December 2010.
- 27. Econometric Society World Congress, Shanghai, China, August 2010.
- 28. North American Productivity Workshop, Houston, Texas, June 2010.
- 29. III World Conference of the Spatial Econometrics Association, Barcelona, Spain, July 2009.
- 30. European Workshop on Efficiency and Productivity Analysis, Pisa, Italy, June 2009.
- 31. North American Meetings of the Econometric Society, Boston, Massachusetts, June 2009.
- 32. Colorado University Environmental and Resource Economics Workshop, Vail, Colorado, September 2008.
- 33. European Meetings of the Econometric Society, Milan, Italy, August 2008.
- 34. Western Economic Association International Annual Conference, Honolulu, Hawaii, July 2008.
- 35. North American Productivity Workshop, New York City, New York, June 2008.
- 36. International Symposium on Econometric Theory and Applications, Seoul, South Korea, May 2008.
- 37. The Institutional and Social Dynamics of Growth and Distribution, Lucca, Italy, December 2007.
- 38. European Workshop on Efficiency and Productivity Analysis, Lilles, France, June 2007.
- 39. Midwestern Econometrics Group, Cincinnati, Ohio, October, 2006.
- 40. Asia-Pacific Productivity Conference, Seoul, South Korea, August, 2006.

- 41. North American Productivity Workshop, New York City, New York, June 2006.
- 42. New York Camp Econometrics, Saratoga Springs, New York, February 2006.
- 43. 4th Annual Advances in Econometrics Conference, Dallas, Texas, October 2005.
- 44. European Workshop on Efficiency and Productivity Analysis, Brussels, Belgium, July 2005.
- 45. Canadian Economic Association Annual Meeting, Hamilton, Canada, May 2005.

Professional Membership

• Econometric Society, American Agricultural Economics Association

Refereeing Activities

• Advances in Econometrics, Agricultural Economics, American Journal of Agricultural Economics, Applied Economics, Cambridge Review of International Affairs, Canadian Journal of Economics, China Economic Review, Communications in Statistics - Theory and Methods, Computational Statistics and Data Analysis, Ecological Economics, Econometric Reviews, Economics, Economic Modelling, Economica, Empirical Economics, Energy Economics, Energy Journal, European Economic Review, European Journal of Operational Research, Global Economic Review, International Journal of Statistics and Management Systems, Journal of African Business, Journal of Agricultural Economics, Journal of Agricultural and Applied Economics, Journal of Applied Econometrics, Journal of Applied Mathematics and Decision Sciences, Journal of Banking and Finance, Journal of Business and Economic Statistics, Journal of Comparative Economics, Journal of Development Economics, Journal of Econometrics, Journal of Econometric Methodols, Journal of Economic Growth, Journal of Economic Surveys, Journal of Environmental Economics and Management, Journal of Housing Economics, Journal of Human Capital, Journal of Macroeconomics, Journal of Planning Education and Research, Journal of Productivity Analysis, Journal of Regional Science, Journal of the Association of Environmental and Resource Economists, Journal of the Operational Research Society, Journal of Urban Economics, National Science Foundation, Operations Research, Oxford Bulletin of Economics and Statistics, Oxford Economic Papers, Pakistan Journal of Applied Economics, Proceedings of the National Academy of Sciences, Quarterly Review of Applied Economics, Regional Science and Urban Economics, Review of Income and Wealth, Small Business Economics Journal, Southern Economic Journal, Technological Forecasting & Social Change, Water Resources Research, World Development

University Administration and Service

1. Department of Agricultural and Applied Economics

- (a) Co-Chair-Seminar Series Committee
- (b) Chair-Compensatory Exam Committee
- (c) Member-Graduate Advisory Committee

(d) Member-Graduate Program Committee

2. Department of Economics

- (a) Member-Graduate Program Committee
- (b) Member-Job Search Committee

Advising-first placement in parentheses

1. Ph.D.

- (a) Elton Mykerezi Applied Economics, 2007 (Minnesota)
- (b) Andre Crawford Economics, 2008 (Ernst & Young)
- (c) Sibel Atsoy Applied Economics, Co-Chair, 2009
- (d) Alfredo Romero Economics, 2010 (North Carolina A&T)
- (e) Shahram Amini Economics, 2012 (Virginia Tech Finance Ph.D.)
- (f) Shaojuan Liao Economics, 2012 (Freddie-Mac)
- (g) Zhiyuan Zheng Economics, Chair, 2011 (UMB Post Doc)
- (h) Sapna Kaul Applied Economics, 2012
- (i) Yuan Yuan Applied Economics, 2015
- (j) Huong Nguyen Economics, Chair, 2015
- (k) Luke Fitzpatrick Economics, 2016 (Ohio University)

2. Masters

- (a) Pilar Jano, 2007 (Wisconsin Ph.D.)
- (b) Katherine Eriksson, Co-Chair, 2007 (UCLA Ph.D.)
- (c) Melanie Victoria, 2007 (Clemson Ph.D.)
- (d) Nilam Prasai, Co-Chair, 2008
- (e) Zhao Sun, Co-Chair, 2008
- (f) Adam Sparger, 2009 (Virginia Tech Ph.D.)

Teaching

1. Undergraduate

- (a) Introductory Microeconomics
- (b) Contemporary Economic Analysis
- (c) Introduction to Econometrics

2. Graduate

(a) Mathematical Analysis for Economists

- (b) Empirical Economics
- (c) Microeconometrics
- (d) Nonparametric Econometrics
- (e) Graduate Research Seminar
- (f) Advanced Econometrics