

DENNIS W. JANSEN

OFFICE ADDRESS

Department of Economics
Texas A&M University
College Station, TX 77843-4228
Phone: (979) 845-7351
Fax: (979) 847-8757
E-mail: dennisjansen@tamu.edu

HOME ADDRESS

1704 Emerald Parkway
College Station, TX 77840
Phone: 979-764-8976
Mobile: 979-229-7331

PERSONAL:

Born in St. Louis, Missouri; U.S. citizen.

RESEARCH FIELDS:

Monetary and Financial Economics
Econometrics, Forecasting, and Time Series Analysis
Macroeconomics
Economics of Education

EDUCATION:

Ph.D., (Economics), University of North Carolina-Chapel Hill, 12/83.
B.A., (Economics & Mathematics), St. Louis University, 5/78.

PROFESSIONAL EXPERIENCE:

- Director, Private Enterprise Research Center, Texas A&M University, 9/17 - present
- Mary Julia and George R. Jordan, Jr. Professor of Public Policy, 8/08 – present
- Director of Graduate Program in Economics, TAMU, 9/94 - 8/96; 8/06-10/07, 01/15-8/17
- Head, Department of Economics, Texas A&M University, 9/96 - 12/01
- Acting Head, Department of Economics, Texas A&M University, Fall 2014
- Director of Undergraduate Programs in Economics, Texas A&M University, 1/10 – 8/14
- Fulbright Scholar, National University of Ireland at Galway, 8/08 – 12/08.
- Editor, *Economic Inquiry*, 1/02 - 7/07 (Co-Editor 12/96 - 12/01; 7/07-8/07).
- Professor of Economics, Texas A&M University, 9/94 – present
- Visiting Faculty, Limburg University Maastricht, 5/95-7/95.
- Associate Professor of Economics (with tenure), Texas A&M University, 9/89 - 8/94.
- Visiting Faculty, Catholic University Leuven, 6/92 - 8/92.
- Associate Professor of Economics (tenure offered), Indiana University, 7/91-6/92.
- Visiting Faculty, Erasmus University Rotterdam and Catholic University Leuven, 7/90 - 8/90.
- Visiting Scholar, Federal Reserve Bank of St. Louis, 9/88 - 8/89.
- Assistant Professor of Economics, Texas A&M University, 9/83 - 8/89.
- Instructor of Economics, North Carolina State University, 8/82 - 5/83.
- Graduate Student, University of North Carolina, 9/78 - 8/83.

COURSES TAUGHT:

Undergraduate: Principles of Macro* and Micro; Money and Banking; Intermediate Macroeconomics (including Honors); Econometrics; Introduction to Statistics; Economic Forecasting; Financial Economics(TAMU, SWUFE (China), & study abroad in Ireland); Economics

of Ireland (study abroad program); Summer Institute Lectures on Economics of Offshore Petroleum Production through TAMU Offshore Technology Research Center; Economics of Sinful Activity (freshman seminar).

Graduate: Macroeconomic Theory I, II, and III (in PhD core); Macroeconomic Theory (MA level); Monetary Economics (PhD field course, Texas A&M and Indiana); Empirical Macroeconomics (PhD field course); Financial Economics (PhD field course); Financial Economics (MA level).

PUBLICATIONS:

REFEREED JOURNALS

- Jansen, Dennis W. and Anastasia Zervou, "The Time Varying Effect of Monetary Policy on Stock Returns," forthcoming in *Economics Letters*, 2017.
- Michael D. Bradley and Dennis W. Jansen, "Nonlinear Evidence on the Existence of Jobless Recoveries," forthcoming at *Studies in Nonlinear Dynamics and Econometrics*, 2017.
- Timothy J. Gronberg, Dennis W. Jansen, and Lori Taylor, "Are Charters the Best Alternative? A Cost Frontier Analysis of Alternative Education Campuses in Texas," *Southern Economic Journal*, January 2017, 83(3), 721-743.
- Timothy J. Gronberg, Dennis W. Jansen, Mustafa Karakaplan, and Lori Taylor, "School District Consolidation: Market Concentration and the Scale-Efficiency Tradeoff," *Southern Economic Journal*, October 2015, 82(2), 580-597.
- Bradley, Michael D., Dennis W. Jansen and Tara M. Sinclair, "How Well Does "Core" Inflation Capture Permanent Price Changes?" *Macroeconomic Dynamics*, June 2015, 791-815.
- Chang, Jui-Chuan Della, and Dennis W. Jansen, "Inflation Dynamics and the Cost Channel: The Small Open Economy Case," *Annals of Economics and Finance*, 15(2), 2014, 325-341.
- Asava-vallobha, Norabajra, Timothy J. Gronberg, and Dennis W. Jansen, "Introducing a New DEA Methodology for Environmental Inputs," *Applied Economics Letters*, 20(17), 2013, 1592-95.
- Jansen, Dennis W., "Understanding the Sum of Perpetuities Method for Valuing Stock Prices," *Journal of Economics, MVEA*, XXXIX(1), 2013, 65-72.
- Jansen, Dennis W., Ruby P. Kishan, and Diego Vacaflores, "Sectoral Effects of Monetary Policy: The Evidence from Publicly Traded Firms," *Southern Economic Journal* 79(4), April 2013, 946-970.
- Jansen, Dennis W., George S. Naufal, and Diego Vacaflores, "The Macroeconomic Consequences of Remittances." *ISRN Economics*, vol. 2012, Article ID 218071, 14 pages, 2012. doi:10.5402/2012/218071.
- Gronberg, Timothy J., Dennis W. Jansen, and Lori L. Taylor, "The Relative Efficiency of Charter Schools: A Cost Frontier Approach," *Economics of Education Review* 31(2) April 2012, 302-317
- Gronberg, Timothy, Dennis W. Jansen, and Lori Taylor, "The Impact of Facilities on the Cost of Education," *National Tax Journal*, 64(1), March 2011, 193-218.
- Liu, Dandan and Jansen, Dennis W., "Does A Factor Phillips Curve Help? An Evaluation," *Empirical Economics*, 2011, 40(3), pages 807-826.
- Gronberg, Timothy, Dennis W. Jansen, and Lori Taylor, "The Adequacy of Educational Cost Functions: Lessons from Texas," *Peabody Journal of Education*, 86, February 2011, 3-27.
- Jansen, Dennis W. and Chunli Tsai, "Monetary Policy and Stock Returns: Financing Constraints and Asymmetries in Bull and Bear Markets." *Journal of Empirical Finance*, 17, 2010, 981-990.

- Booker, T. Kevin, Scott M. Gilpatric, Timothy J. Gronberg and Dennis W. Jansen, "The Effect of Charter School Competition on Traditional Public Students in Texas: Are Children Who Stay Behind Left Behind?" *Journal of Urban Economics*, 64(1), 2008, 123-145.
- Jansen, Dennis W., Qi Li, Jian Y, Zijun Wang, "Fiscal Policy and Asset Markets: A Semiparametric Analysis," *Journal of Econometrics*, 147(1), 2008, 141-150.
- Zou, Lin and Dennis W. Jansen, "Value-at-Risk Models in Portfolio Selection," *Journal of Financial and Economic Practice* 8(2), Spring 2008, 69-93.
- Booker, T. Kevin, Scott M. Gilpatric, Timothy J. Gronberg and Dennis W. Jansen, "The Impact of Charter School Attendance on Student Performance," *Journal of Public Economics* 91, 2007, 849-876.
- Jansen, Dennis W. and Maria Caridad Ortiz, "Stock Market Risk and Dollarization in Ecuador," *Applied Financial Economics Letters*, 3(5), September 2007, 281 - 286.
- Jansen, Dennis, Liquin Liu and Ming-Jang Weng, "Sustainability of the Friedman Rule in an International Monetary Policy Game." *Economic Inquiry* 45(3), July 2007, 470-486.
- Liu, Dandan and Dennis W. Jansen, "Macroeconomic Forecasting Using Structural Factor Analysis," *International Journal of Forecasting*, 2007.
- Jansen, Dennis W. and Zijun Wang, "Evaluating the 'Fed model' of Stock Price Valuation: An out-of-sample forecasting perspective," in *Econometric Analysis of Financial and Economic Time Series, Part B, Advances in Econometrics*, volume 20, Elsevier, 2006, 179-204.
- Chang, Jui-chuan (Della) and Jansen, Dennis W., "The Effect of Monetary Policy on Bank Lending and Aggregate Output: Asymmetries from Nonlinearities in the Lending Channel," *Annals of Economics and Finance*, 6, 2005, 129-153.
- Liu, Dandan, Dennis W. Jansen and Qi Li, "Regime Switching in the Dynamic Relationship Between Stock Returns and Inflation," *Applied Financial Economics Letters*, 1, 2005, 273-277.
- Bradley, Michael D. and Jansen, Dennis W. "Forecasting with Nonlinear Models of the Stock Market and Real Output," *International Journal of Forecasting*, 20, 2004, 321-342.
- Taylor, Lori L., Alexander, Celeste D., Timothy J. Gronberg, Dennis W. Jansen, Harrison Keller, "Updating the Texas Cost of Education Index," *Journal of Education Finance*, 28(2), Fall 2002, 261-284.
- Jansen, Dennis W. "Limited Downside Risk in Portfolio Selection among U.S. and Pacific Basin Equities," *International Economic Journal*, 15 (4), Winter 2001, 1-22.
- Bradley, Michael D. and Jansen, Dennis W. "Are Business Cycle Dynamics the Same Across Countries? Testing Linearity Around the Globe," *Studies in Nonlinear Dynamics and Econometrics*, 4(2), July 2000, 51-71.
- Jansen, Dennis W., Koedijk, Kees, and de Vries, Casper G. "Portfolio Selection with Limited Downside Risk," *Journal of Empirical Finance*, 7(3-4), November 2000, 247-270.
- Jansen, Dennis W., and Kishan, Ruby Pandey. "An Evaluation of Federal Reserve Forecasting: Reply," *Journal of Macroeconomics*, 21(1), Winter 1999, 189-203.
- Jansen, Dennis W. and Wankeun Oh, "Modeling Nonlinearity of Business Cycles: Choosing between the CDR and STAR Models," *Review of Economics and Statistics*, 81(2), May 1999, 344-349.
- Jansen, Dennis and Ming-Jang Weng, "A k% Money Growth Leadership Rule in an International Monetary Policy Game," *Contemporary Economic Policy*, 17(4), October 1999, 506-516.
- Bradley, Michael D. and Jansen, Dennis W. "Nonlinear Business Cycle Dynamics: Cross-Country Evidence on the Persistence of Aggregate Shocks." *Economic Inquiry*, July 1997, 495-509.
- Jansen, Dennis W., and Kishan, Ruby Pandey. "An Evaluation of Federal Reserve Forecasting," *Journal of Macroeconomics*, Winter 1996, 89-110 .

- Danielsson, Jon, Jansen, Dennis W. and de Vries, Casper G. "The Method of Moments Ratio Estimator for the Tail Shape Parameter." *Communications in Statistics - Theory and Methods*, 25(4), 1996, 711-720.
- Baye, Michael R. and Jansen, Dennis W., "Repeated Games with Stochastic Discounting," *Economica*, 63(252), November 1996, 531-542.
- Bradley, Michael D. and Jansen, Dennis W. "Unit Roots and Infrequent Large Shocks: New International Evidence on Output Growth," *Journal of Money, Credit, and Banking*, 27(3), August 1995, 876-893.
- Bradley, Michael D. and Jansen, Dennis W., "Informational Implications of Alternative Policy Rules in the Open Economy," *Southern Economic Journal*, 62(1), July 1995, 1-15.
- Jansen, Dennis W. and Kim, Sun G., "Targeting Nominal Income: Further Evidence." *Southern Economic Journal*, 59(3), January 1993, 385-393.
- Bradley, Michael D. and Jansen, Dennis W., "Differential Information and Optimal Feedback Policy in New Classical Macroeconomic Models," *Journal of Macroeconomics*, 15 (2), Spring 1993, 329 - 348.
- Baye, Michael R. and Jansen, Dennis W., "Industry Performance Indices and the Economics of Information: New Perspectives and Caveats," *The Review of Industrial Organization*, 7 (1), 1992, 83-90.
- Baye, Michael R., Jansen, Dennis W., and Lee, Jae-Woo, "Advertising Effects in Complete Demand Systems," *Applied Economics*, 24, 1992, 1087-1096.
- Bradley, Michael D. and Jansen, Dennis W., "Optimal Properties of a Price Stabilization Rule in a Revenue Sharing Economy." *Quarterly Journal of Business and Economics*, 31(2), Spring 1992, 98-111.
- Bradley, Michael D. and Jansen, Dennis W., "Information Assumptions in Aggregate Demand and the Instrument-Choice Problem." *Journal of Economics*, 18, 1992, 101-104.
- Han, Doo Bong and Jansen, Dennis W., "Relative Uncertainty of Price and Output in Farm and Nonfarm Sectors." *Journal of Rural Economic Development*, 15(1,2), December 1992, 93-109.
- Jansen, Dennis W. and de Vries, Casper G., "On the Frequency of Large Stock Returns: Putting Booms and Busts into Perspective," *Review of Economics and Statistics* 73, February 1991, 18-24.
- Jansen, Dennis W., "Ranking Federal Reserve Research Departments by Publications in Professional Journals," *Journal of Macroeconomics* 13(4), Fall 1991, 733-742.
- Hafer, R.W. and Jansen, Dennis W., "The Demand for Money in the United States: Evidence from Cointegration Tests," *Journal of Money, Credit, and Banking* 23(2), May 1991, 155-168.
- Baye, Michael R., Deily, Mary E., and Jansen, Dennis W., "Marginal and Total Production Cost Indices: Theory and Applications," *Journal of Productivity Analysis* 2, July 1991, 91-102.
- Jansen, Dennis W. and Lee, Jae-Woo, "Differential Information and the Role for Active Stabilization Policy: A Comment," *Economica* 58, November 1991, 531-533.
- Jansen, Dennis W., "Intertemporal Substitution and the Role for Monetary Policy: Policy Irrelevance Once Again," *The Economic Journal*, 100, June 1990, 561-566.
- Han, Doo Bong, Jansen, Dennis W., and Penson, John B., Jr., "Variance of Agricultural Prices, Industrial Prices, and Money," *American Journal of Agricultural Economics*, 72, November 1990, 1066-1073.
- Bradley, Michael D. and Jansen, Dennis W., "The Optimality of Nominal Income Targeting When Wages are Indexed to Price," *Southern Economic Journal*, 56, July 1989, 13-23.
- Cosimano, Thomas F. and Jansen, Dennis W., "Federal Reserve Policy 1975 - 1985: An Empirical Analysis," *Journal of Macroeconomics*, 10, Winter 1988, 27-47.
- Bradley, Michael D. and Jansen, Dennis W., "New Classical Models, Policy Effectiveness, and the Money Rule/Interest Rate Rule Debate," *Journal of Economics*, 1988.

- Bradley, Michael D. and Jansen, Dennis W., "Informational Implications of Money, Interest Rate, and Price Rules," *Economic Inquiry*, 26, July 1988, 437-448.
- Cosimano, Thomas F. and Jansen, Dennis W., "Estimates of the Variance of U.S. Inflation Based Upon the ARCH Model: Comment," *Journal of Money, Credit, and Banking*, 20, August 1988, 409-421.
- Bradley, Michael D. and Jansen, Dennis W., "Price Rules, Wage Indexing, and Optimal Monetary Policy," *Journal of Macroeconomics*, 10, Fall 1988, 515-537.
- Cosimano, Thomas F. and Jansen, Dennis W., "The Relation Between Money Growth Variability and the Variability of Money About Target," *Economics Letters*, 25, 1987, 355-358.
- Bronars, Stephen G. and Jansen, Dennis W., "The Geographical Distribution of Unemployment in the US: A Spatial Time Series Analysis," *Journal of Econometrics*, 36, November 1987, 251-279.
- Bradley, Michael D. and Jansen, Dennis W., "Federal Reserve Operating Procedures in the Eighties: A Dynamic Analysis," *Journal of Money, Credit, and Banking*, 18, August 1986, 323-335.
- Bradley, Michael D. and Jansen, Dennis W., "Deposit Market Deregulation and Interest Rates," *Southern Economic Journal*, 53, September 1986, 478-489.
- Jansen, Dennis W., "Real Balances in an Ad Hoc Keynesian Model and Policy Ineffectiveness," *Journal of Money, Credit, and Banking*, 17, August 1985, 378-386.
- Jansen, Dennis W., "Choosing a Monetary Instrument: The Case of Supply Side Shocks: Comment," *Journal of Economic Dynamics and Control*, 7, 1984, 377-379.

BOOK CHAPTERS & FEDERAL RESERVE SYSTEM PUBLICATIONS

- Michael D. Bradley and Dennis W. Jansen, "Forecasting Asset Prices Using Nonlinear Models," in Matthew L. Higgins, ed., *Advances in Economic Forecasting*, Upjohn Institute, Kalamzoo MI, 2011, 65-104.
- Jansen, Dennis W., "What is the New Economy?" in Dennis Jansen, editor, *The New Economy and Beyond: Past, Present, and Future*, Edgar Elgar Press, 2006, 1-11.
- Bradley, Michael D. and Dennis W. Jansen, "Can We Teach an Old Dog New Tricks: The Post Office in the New Economy," in Dennis Jansen, editor, *The New Economy and Beyond: Past, Present, and Future*, Edgar Elgar Press, 2006, 174-196.
- Timothy J. Gronberg, Dennis W. Jansen, and George S. Naufal, "Efficiency and Performance in Texas Public Schools," in Timothy J. Gronberg and Dennis W. Jansen, editors, *Improving School Accountability: Checkups or Choice*, volume 14 in the *Advances in Applied Microeconomics* series, Elsevier Science Press, 2006, 81-101.
- Timothy J. Gronberg, Dennis W. Jansen, and T. Kevin Booker, "Volatility of School Output Measures and Implications for Use in School Funding Formulas and in Rankings of School and Teacher Performance," *Papers and Proceedings of the Hawaii International Conference on Business*, June 2004
- de Haan, Laurens, Jansen, Dennis W., Koedijk, Kees, and de Vries, Casper G. "Safety First Portfolio Selection, Extreme Value Theory, and Long Run Asset Risks." In James Galambos, editor, *Extreme Value Theory and Applications*, Kluwer Press, Dordrecht, 1994, 471-487.
- Dickey, David A., Dennis W. Jansen, and Daniel L. Thornton, "A Primer on Cointegration With an Application to Money and Income," Federal Reserve Bank of St. Louis *Review*, March/April 1991, 58-78. Reprinted in B. Bhaskara Rao, *Cointegration for the Applied Economist*, St. Martin's Press, New York, 1994, 9-45. Also reprinted in O.F. Hamouda and J.C.R. Rowley, *Discrete and Continuous Systems, Cointegration, and Chaos*, a volume in the series *Foundations of Probability, Econometrics, and Economic Games*, Edward Elgar, Northampton, Massachusetts, 1997.

- Jansen, Dennis W., "Does Inflation Uncertainty Affect Output Growth? Further Evidence," *Federal Reserve Bank of St. Louis Review*, 71, July/August 1989, 43-54.
- Bradley, Michael D. and Jansen, Dennis W., "Understanding Nominal GNP Targeting," *Federal Reserve Bank of St. Louis Review*, 71, November/December 1989, 31-40.

EDITED BOOKS

- Gronberg, Timothy and Dennis W. Jansen, eds., *Improving School Accountability: Check-Ups or Choice*, Volume 14 in the series *Advances in Applied Microeconomics*, Elsevier Science Press, 2006.
- Jansen, Dennis W., editor. *The New Economy and Beyond: Past, Present and Future*. Edward Elgar Press, 2006.

TEXTBOOKS

- Baye, Michael R. and Jansen, Dennis W. *Money and Banking: An Economic Approach*, Houghton-Mifflin Publishing Company, 1995.
- Jansen, Dennis W., DeLorme, Charles D., and Ekelund, Robert E. Jr. *Intermediate Macroeconomics*, West Publishing Company, 1994.

BOOK REVIEWS

- Jansen, Dennis W., review of Modelling Nonlinear Economic Relationships, by Clive W. J. Granger and Timo Terasvirta, Oxford U. Press, c 1993, for the *Southern Economic Journal* 61(4), April 1995, 1241-1243.
- Jansen, Dennis W., review of Long Run Economic Relationships: Readings in Cointegration, edited by R. F. Engle and C. W. J. Granger, Oxford U. Press, c 1991, for the *Southern Economic Journal*, 59(3), January 1993, 548-549.

ENCYCLOPEDIA ENTRIES

- Jansen, Dennis W. "Robert E. Lucas, Jr." Entry for *An Encyclopedia of Keynesian Economics*, 2nd edition (Cheltenham, UK: Edward Elgar), 2013, pp.417-420.
- Jansen, Dennis W. "Robert E. Lucas, Jr." Entry for *The Encyclopedia of Keynesian Economics*, (Cheltenham, UK: Edward Elgar), 1997, pp.380 - 383.
- Jansen, Dennis W. "Rational Expectations". Entry for Douglas Greenwald, ed., *The McGraw-Hill Encyclopedia of Economics* (New York: McGraw Hill) 2nd ed., 1993, pp. 843-847.

GOVERNMENT AND POLICY REPORTS

- Lori L. Taylor, Timothy J. Gronberg, Dennis W. Jansen, Mustafa U. Karakaplan, "Anticipating the Consequences of School District Consolidation in Major Metropolitan Areas: A Cost Function Analysis," prepared for the Texas Education Agency, 2014.
- Timothy J. Gronberg and Dennis W. Jansen, "Texas Charter Schools: An Assessment in 2005" a report prepared for the Texas Public Policy Foundation, RR 11-2005, 2005.
- Timothy J. Gronberg, Dennis W. Jansen, Lori Taylor, and Kevin Booker, "A Cost Function for School Funding in Texas," a report prepared for the Texas Legislature, March 2004.
- Timothy J. Gronberg and Dennis W. Jansen, "School Choice in Texas: Navigating Newly Chartered Waters," a report prepared for the Texas Public Policy Foundation, March 2001.
- Alexander, Celeste D., Timothy J. Gronberg, Dennis W. Jansen, Harrison Keller, Lori L. Taylor, Philip Uri Treisman, "A Study of Uncontrollable Variations in the Costs of Texas Public Education: A Summary Report Prepared for the 77th Texas Legislation, The Charles A. Dana Center, University of Texas - Austin, November 1 2000.

Jansen, Dennis W. "Report on State Procurement Practices," *Public Policy Paper No. 13*, Public Policy Resources Laboratory, Texas A&M University, December 1986.

OTHER PEDAGOGICAL PUBLICATIONS

Garcia-Saltos, Roberto and Jansen, Dennis W. "Central Bank Independence," *Economic Times*, 5, no. 1, (Fall 1996), 29-32.

Carter, M. Shawn and Jansen, Dennis W. "Canada Cuts Cigarette Taxes to Fight Smuggling," *Economic Times*, 4, no. 1, (Spring 1995), pp. 40-41.

Jansen, Dennis W., and Wells, John. "Business Cycles and Natural Disasters: Can Wet Weather Dampen the Economy?" *Economic Times* 3, no. 1, (Spring 1994), pp. 27-28.

Jansen, Dennis W., *Test Bank for Economics by Dillingham, Skaggs, and Carlson*, Allyn and Bacon, Boston, Massachusetts, 1992.

Jansen, Dennis W. "Is the Fed Too Independent?" *Economic Times* 2, no.1, (Spring 1992), 24-27.

Jansen, Dennis W. "Emerging from Recession," *Economic Times* 1, no.2, (Fall 1991), 43-46.

SELECTED GRANTS & AWARDS:

-Koch Foundation grant for undergraduate research in Economics at Texas A&M University, 2016-2017

-Koch Foundation grant for undergraduate research in Economics at Texas A&M University, 2015-2016

-Koch Foundation grant for undergraduate research in Economics at Texas A&M University, 2014-2015, \$20,000 (including carryforward).

-Koch Foundation grant for undergraduate research in Economics at Texas A&M University, 2013-2014, \$20,000.

- Koch Foundation grant for undergraduate research in Economics at Texas A&M University, 2012-2013, \$12,000.

- Koch Foundation grant for undergraduate research in Economics at Texas A&M University, 2011-2012, \$9,000.

- Subcontract from Vanderbilt University to study teacher pay for performance in Tennessee, 2012-2014.

- Texas Education Agency Grant to Vanderbilt University to study incentive payments to teachers, consultant, 2007-2010.

- Texas A&M University Subcontract from Governor's Office Project on Public School Achievement and Funding, co-PI, June 2003 - June 2004.

- Texas A&M University Subcontract from Dana Center/TEA/Governor's Office Project on Public School Finance, co-PI, Summer 2002 - Summer 2003, with Timothy Gronberg.

-- Advanced Research Program, State of Texas, co-PI, 1/00 - 8/02, "Monetary Policy Asymmetry and Bank Portfolio Composition," with co-PI Ruby Kishan.

- NSF, co-PI, "Educational Innovations by Engineering Research Centers", 8/98 - 8/02.

- Advanced Research Program, State of Texas, PI, 1/96-8/99, "Extreme Value Theory in Economics & Finance."

- Department of Economics Outstanding Graduate Advisor of the Year, 2013.

- Department of Economics Outstanding Graduate Advisor of the Year, 2010

- Department of Economics Outstanding Graduate Instructor of the Year, 2010

- Mary Julia and George R. Jordan, Jr. Professorship, 8/08 – present

- Fulbright Scholar Award, National University of Ireland at Galway, Fall 2008.

- Association of Former Students College-Level Distinguished Achievement Award in Teaching, Texas A&M University, 2004.

- Who's Who in Economics, 4th edition, Elgar, 2003 (inclusion based on citations in 1990-2000).

- National Merit Scholarship, 1975-1978.

GUEST LECTURES:

Australian National University ['06], Bank of Korea (Seoul, Korea) ['00, '08], Central University of Economics and Business (China) ['12], Chonnam National University (Korea) ['00], Clemson University (Clemson, SC) ['91], Colorado State University (Fort Collins, CO) ['90], Erasmus University Rotterdam (The Netherlands) ['99], Federal Reserve Bank of Dallas (Dallas, TX) ['89, '97], Federal Reserve Bank of Kansas City (Kansas City, MO) ['83, '85], Federal Reserve Bank of St. Louis (St. Louis, MO) ['83, '85, '87, '90], George Washington University (Washington, D.C.) ['83, '86], Guanajuato University (Mexico) ['10], Illinois State University (Bloomington, IL) ['83, '88], Indiana University (Bloomington, IN) ['87, '91, '04], Katholieke Universiteit Leuven (Leuven, Belgium) ['90, '92(series of 3 seminars)], Korea University (Seoul, Korea) ['08], Limerick University (Limerick, Ireland) ['08], Louisiana State University (Baton Rouge, LA) ['83, '93, '04], Michigan State University (Lansing, MI) ['87], Middle Tennessee State University ['13], National Bank of Belgium (Brussels, Belgium) ['92], National Cheng Kung University (Taiwan) ['12]; National Chiayi University (Taiwan) ['13], National University of Ireland – Galway ['08, '13], National University of Ireland - Maynooth ['08, '13], National University of Kaohsiung (Taiwan) ['12]; North Carolina State University (Raleigh, NC) ['87], Olsen and Associates (Zurich, Switzerland) ['95], Rice University (Houston, TX) ['87], Saint Louis University (St. Louis, MO) ['99], Sam Houston State University ['07], Seoul National University (Seoul, South Korea) ['00], Shanghai University of Finance and Economics (China) ['08], Southern Illinois University (Edwardsville, IL) ['83, '85, '89], Southern Methodist University (Dallas, TX) ['93], Southwest Texas State University (San Marcos, TX) ['02], Southwestern University of Finance and Economics (Chengdu, China) ['14], Swiss National Bank (Zurich, Switzerland) ['90], Texas A&M University Dept of Finance ['94], Tinbergen Institute Rotterdam (The Netherlands) ['95], University of Arkansas ['09, '11], University College Dublin ['08], University of Georgia (Athens, GA) ['92], University of Kentucky (Lexington, KY) ['87], University of Limburg (Maastricht, The Netherlands) ['94], University of Missouri (Columbia, MO) ['85, '87], University of North Carolina (Chapel Hill, NC) ['87], University of Notre Dame (South Bend, IN) ['88, '99], University of Oregon (Eugene, OR) ['83], University of Texas (Austin, TX) ['90], University of Texas Pan American (McAllen, TX) ['14], University of Texas Rio Grande Valley (McAllen, TX) ['17], Western Michigan University (Kalamazoo, MI) ['10]

PUBLIC POLICY AND CONSULTING

- Tennessee, 2013-14. Evaluation of pay for performance program in Tennessee.
- LRCA, 2013-2014. Damages calculations in class action lawsuit against price fixing.
- Vanderbilt University, 1/2007 - 8/2011. Evaluation of TEEG and DATE program for Texas public schools.
- Texas Public Policy Foundation, 9/05. Study of costs of proposed voucher system for Texas.
- Texas Public Policy Foundation, 12/04 - 9/05. Updated study of charter school performance in Texas.
- State of Texas, 01 - 04. Provide study of school finance system, study of student achievement, examine cost structure of public school system and cost of achieving 'no child left behind' goals.
- Charles River Associates, 4/2001 – 4/2011. Multiple cases requiring valuation analysis, calculation of fair market value, including valuation of intellectual property and valuation of lost business. Other cases involving antitrust allegations and class certification. Non-litigation enterprise valuation analysis in support of merger and acquisition activity; asset valuation in transfer pricing cases.
- Texas Public Policy Foundation, 1/01 - 3/01. Provided study of charter school performance in Texas.
- Law and Economics Consulting Group, 4/1996 - 6/1996, 8/98 - 9/98. Prescription drug antitrust case, conspiracy, RP claims for price discrimination. Damages and economic analysis.

-Wiggins & Associates, 8/1995-3/1996. Worked on brand name prescription drug antitrust case, RP claims.

OTHER PROFESSIONAL SERVICE

External Reviewer for Economics Department, Colorado State University, 2005.

External Reviewer for Economics Program, Louisiana State University, 2001.

External Reviewer for Doctoral Program, Middle Tennessee State University, 2000 & 2013.

Editor: *Economic Inquiry*, January 2002 – July 2007

Co-Editor: *Economic Inquiry*, January 1997 - December 2001; August 2007 – July 2008.

Editorial Board: *Journal of International Money and Finance*, 2013 - present

Referee for: *American Economic Review*, *Review of Economics and Statistics*, *Journal of Applied Econometrics*, *Economica*, *Journal of Macroeconomics*, *Economic Inquiry*, *Southern Economic Journal*, *Journal of Money, Credit, and Banking*, *Journal of International Money and Finance*, *Quarterly Review of Economics and Finance*, *Empirical Economics*, *Journal of Economics and Business*, *Journal of Applied Financial Economics*, *Journal of Economic Education*, *European Journal of Operations Research*, *Journal of Business and Economic Statistics*

Member of: American Economic Association, Western Economic Association, Southern Economic Association

Selected Reviews for Publishers:

Barro's *Macroeconomics: A Modern Approach* (Thomson)

Parkin's *Economics 1e* (Addison Wesley).

Berndt's *The Practice of Econometrics* (Addison Wesley).

Mankiw's *Macroeconomics 1e* (Worth).

Wallace and Silver's *Econometrics: An Introduction 1e* (Addison Wesley).

Gujarati's *Basic Econometrics 1e, 2e* (McGraw Hill).

DEPARTMENTAL SERVICE

*Director of Graduate Studies, August 1994 - August 1996; July 2006 – October 2007; 1/2015-9/2017.

*Masters Committee, 2013-14

*Econometrics Recruiting Committee Member, Fall 2013

*Macro Recruiting Chair, Fall 2012; Fall 2013

*Director of Undergraduate Programs in Economics, February 2010 – present

*Founding organizer of undergraduate research program in Economics at TAMU.

*Organizer and co-Host, Conference on Economic Issues Impacting Hispanic American Communities, TAMU, October 2007. (I was the driving force to initiate this conference, now an annual event.)

*Chair, Faculty Recruiting Committee, 3/2007 - 6/2007. Member 7/2007- 2009, 2012-2013.

*Department Executive Committee January 2006 – August 2008 (elected 3 times)

*Graduate Instructional Committee, 9/85 - 8/88, 8/94 - 8/96, 4/03 – October 2007.

*Grading Monetary Economics Field Exam, 1/1993 (committee chair), 8/1993 (chair), 1/1994 (chair), 5/1994 (chair), 1/1995 (chair), 5/1995 (chair), 1/1996 (chair), 5/2000 (chair), 1/2001 (chair), 5/2001, 1/2004 (chair), 1/2005 (chair), 1/2006 (chair), 5/2006 (chair), 1/2007(chair), 5/2007

(chair), 5/2008 (chair), 5/2009 (chair), 5/2010 (chair), 5/2011 (chair), 5/2012 (chair), 5/2013 (chair).

- *Department Head Search Committee, 2005-2006.
- *Junior Recruiting Committee, 2005-2006, 2008-09.
- *Senior Recruiting Committee, 2003-2004, 2004-2005, 2010-11.
- *Bush School Conference on New Economy 2002. Organizer and editor of volume.
- *Faculty Advisor (founding advisor), Aggie Investment Club, Fall 2000 - 2004
- *Department Head, September 1996 - January 2002. (Detailed list of achievements available separately.)
- *Principles of Macro course coordinator, 6/85 - 5/87.
- *Computer and Software Committee, 9/85 - 8/87.
- *Recruiting/Interviewing Committee, 1985-86, 86-87, 87-88, 89-90, 92-93, 94-95, 96-97.
- *Grading Ag-Econ Doctoral Qualifiers: Macro Exam, as committee chair): 1985, 1986, 1987.
- *Grading Econ Doctoral Qualifiers - Macro Theory: 1/1986, 8/1986, 1/1987, 8/1987, 1/1988, 8/1989 (committee chair), 1/1990 (chair), 8/1990 (chair), 1/1991 (chair), 1/1993, 5/1993, 1/1994, 5/1994, 1/1995, 5/1995, 1/1996, 5/1996, 5/2010 (chair), 8/2010 (chair), 5/2011 (chair), 8/2011(chair) .
- *Macroeconomics Seminar Coordinator, 1989-90, 1992-93, 1995-6, 2008-2009.
- *Undergraduate Instructional Committee, 1989-90, 1990-91.
- *Lonestars Conference, Texas A&M local coordinator, 1993, 2000.
- *Texas Monetary Conference 1994. Local contact and coordinator for meeting at Dallas Fed.
- *Texas Monetary Conference 1995. Co-Organizer with Auernheimer for meeting at Texas A&M, 4/95.
- *Member, Ad-Hoc Annual Review Review Committee, 1993-94.
- *Interdisciplinary Conference on Time Series Analysis, sponsored by Department of Statistics and Department of Economics at Texas A&M University, 3/1996.

COLLEGE OF LIBERAL ARTS AND UNIVERSITY SERVICE

- Council for Strategic Budgeting, 2012 - 2013
- Graduate Operations Committee, November 2009 – present
- CLA Undergraduate Instruction Committee, Jan 2010 – August 2014.
- Advisor, Sigma Nu fraternity, TAMU, AY 2011-2012.
- Conference Organizer, ASHE Conference, 2008.
- Conference Organizer, Bush School Conference on Economics, April 2002.
- Member, Search Committee for Bush School Dean, 1999-2000 and 2000-2001.
- Member, Committee to Investigate Teaching of Core Courses, CLA, Fall 2001.
- Member, Vision 2020 Task Force, Texas A&M University, 1998-1999.
- Member, Committee to Investigate Operating Budgets, College of Liberal Arts, 1996-97.
- Chair, Committee on Enacting an Equipment Access Fee, College of Liberal Arts, Fall 1996.
- Member, Executive Council, College of Liberal Arts, 9/96 - present.
- Attended A&M System Symposium, Stephenville, TX, Fall 1985.
- GCR on dissertation committees of: John M. Heraty, Entomology (Ph.D. 1990); Keith H. Coble, Ag. Economics (Ph.D. 1993); Mangayarkarasy Srinivasan, Educational Administration; Mouflih Boujemaa, Ag. Economics (Ph.D. 1993), Ken Lege, Soil and Crop Science (Ph.D. 1994), Lifford L.L.McLauchlan, Elec Engineering (Ph.D. 2000), Abdullatif Abdulrahman Al-Shuhail, Petroleum Engineering (Ph.D. 1998).
- Academic Resources Committee, College of Liberal Arts, Fall 1989 - Summer 1990.
- Graduate Instructional Committee, College of Liberal Arts, 9/1994 - 8/1996.
- Planning and Resources Committee, College of Liberal Arts, 9/1994 - 8/1996.
- Women's Faculty Network, mentor, 1997 - 2001.
- Aggie Investment Club, faculty advisor, 2000 - 2005

STATE SERVICE

- I provided "Examination of State Procurement Practices," for the Texas Commission on Economy and Efficiency in State Government, Mr. Jess Irwin, Executive Director.
- I was a co-PI on "A Study of Uncontrollable Variations in the Costs of Texas Public Education," a study prepared for the 77th Texas Legislature. Project period October 1999 - Summer 2001.
- I served on the Advisory Group for the PK-16 Student/Staff Public Education Integrated Data Resource, a cooperative data set effort of the Texas Education Agency, the Texas Higher Education Coordinating Board, and the State Board for Educator Certification, AY 2002-2003.

PH.D. COMMITTEES (As chair or co-chair):

| Student | Degree Awarded | Initial Placement |
|--------------------------|-----------------------|--|
| Sun G. Kim | December 1991 | Korea Institute for Science and Tech. |
| Seid Hassan | December 1993 | Murray State University (KY) |
| Seungjun Lee | August 1994 | Korean Research Office |
| John Wells** | December 1994 | Auburn University (AL) |
| Soon-yeong Hong | December 1994 | Korea Small Business Research Inst. |
| Ming-Jang Weng | May 1996 | National Chi Nan University, Taiwan |
| Wankeun Oh | August 1996 | Bank Research Institute, Korea |
| James Arias | December 1996 | Stephen F. Austin State University (TX) |
| Seungon Oh | August 1997 | Korea Development Bank |
| Kiseok Nam | August 1998 | Texas A&M University -- Commerce (TX) |
| Seongpyo Lee** | December 1998 | Korean Small Business Agency |
| Ismail Genc | December 1999 | University of Idaho (ID) |
| Sei-wan Kim | May 2001 | California State University - Fullerton (CA) |
| Paul Trinh | August 2001 | Central Arkansas University (AR) |
| Omar Mendoza | December 2001 | Central Bank of Venezuela |
| Lance Bachmeier** | August 2002 | Eastern Carolina University (NC) |
| Inchul Kim | August 2002 | Korea Institute for Industrial Econ. & Trade |
| Woon Shin | August 2002 | Bank of Korea |
| Harris Kim | December 2002 | Bank of Korea |
| Della Chang | August 2003 | National Chi-Nan University (Taiwan) |
| Bo-Eun Doh | December 2003 | Bank of Korea |
| Chun-Li Tsai | August 2005 | National Cheng Kung University (Taiwan) |
| DanDan Liu | August 2005 | Bowling Green State University (OH) |
| Daisy Chang | December 2005 | not known |
| Sok Won Kim | May 2006 | Bank of Korea |
| Diego Vacaflones | August 2007 | Texas State University |
| Zou, Lin | August 2007 | University of Idaho |
| Xiaojing Su | August 2007 | Hong Kong Monetary Authority (Hong Kong) |
| Cesar Corredor | in progress | Central Bank of Columbia |
| Gu, Jingping** | August 2008 | University of Arkansas |
| Chiang, Hui-Chu | August 2008 | did not enter job market |
| Han, Kyoung Soo | August 2008 | Bank of Korea |
| Kim, Sang Bong | August 2008 | SK Research Institute (Korea) |
| Son, Jong Chul | December 2008 | Bank of Korea |
| Asava-Vallobh, Norabajra | May 2009 | Thailand Ministry of Finance |
| Kersting, Erasmus | May 2009 | Southern Methodist University |
| Kang Koo Lee | August 2009 | National Assembly of Korea |
| Raul Ibarra | May 2010 | Central Bank of Mexico |
| Jesus Bejarano | August 2011 | Central Bank of Colombia |
| Devika Hazra | August 2014 | Cal State Los Angeles |
| Yulie Peng | August 2013 | University of Arkansas |
| Cheng Zhou | August 2015 | Chase |
| Shenzhe Jiang | August 2017 | Peking University |
| Douyoung Lee | August 2017 | Korea Rural Development Institute |

** co-chair (Wells: with L. Auernheimer; Lee: with D. Bessler; Bachmeier: with N. Swanson; Gu: with Qi Li)

PH.D. COMMITTEES (As member of committee):

| Student | Advisor | Degree Awarded |
|----------------------|--------------------------|-----------------------|
| Chris Fawson | R.L. Basmann | 1986 |
| Choong S.Tark | T.R. Saving | 1987 |
| Walter Kemmssies | H.S. Hwang | 1987 |
| Doo Bong Han | J. Penson (ag ec) | 1990 |
| Michael Ellis | L. Auernheimer | 1991 |
| Hui-kuang Yu | Bessler/Neilson | 1994 |
| Susan George | L. Auernheimer | 1994 |
| Dennis Powers | L. Auernheimer | 1995 |
| Irma Beatrice Rumbos | L. Auernheimer | 1995 |
| Chul Hoon Choi | H.S. Hwang | 1997 |
| Roberto Garcia | L. Auernheimer | 1998 |
| Lap-Kei Chow | L. Auernheimer | 1999 |
| Pilsun Choi | H. Hwang | 2002 |
| Javier Reyes | L. Auernheimer | 2003 |
| Kwang-Il Choe | Q. Li | 2003 |
| Thomas R. Boucher | Daren Cline (statistics) | 2003 |
| Jiangjuan Li | G. Tian | 2004 |
| Nai-Wei Chen | T.R. Saving/Mahajan | 2005 |
| Eza Al-Zein | L. Auernheimer | 2005 |
| Desheng Ouyang | Q. Li | 2005 |
| Myung Suk Kim | S. Wang (statistics) | 2005 |
| Kevin Booker | T. Gronberg | 2006 |
| Pablo Gonzalez | L. Auernheimer | 2006 |
| Ahmet Caliskan | P. Hernandez | 2006 |
| Yanggyu Byun | H. Hwang | 2007 |
| Dae-Heum Kwon | D. Bessler (ag ec) | 2007 |
| Woong Kim | H Hwang | 2008 |
| Wang, Wen-Yao | L. Gan | 2008 |
| Lee, Hyoung Il | J. Park | 2008 |
| Cheng Cheng | M. Hoikstra | 2014 |
| Zhongwen Liang | Q. Li | 2012 |
| Guangyi Ma | K. Xu | 2012 |
| Mustafa Karakaplan | T. Gronberg | 2012 |
| Beverly Gaucher | Hart & Wehrly (Stat) | 2013 |
| Juichung Yang | Ke-Li Xu | 2014 |

M.S. COMMITTEES

| Student | Advisor | Degree Awarded |
|------------------------|-----------------------|-----------------------|
| Habba, Julie | R.C. Battalio | 1985 |
| Lee, Gyu Ho | W.J. Lane | 1986 |
| Baskora, Johannes | J.M. Griffin | 1986 |
| Ellis, Michael | L. Auernheimer | 1987 |
| LaMore, Albert | J.M. Griffin | 1987 |
| Clarke, Somkid T. | Bessler (Ag Ec) | 1987 |
| Eichor, James | T. Gronberg | 1989 |
| Hung, Chi-Hui | B. Baltagi | 1993 |
| Yu, Minchun | B. Baltagi | 1994 |
| Paz-Vega, Jose | W. Neilson | 1994 |
| Yip, Kelvin | W. Neilson | 1994 |
| Kelley, Jim | S. Lee (Finance) | 1995 |
| Michael Proctor | R. Sarin | 1995 |
| Ann McKibbin | W. Neilson | 1995 |
| Ms. Ip | Jansen* | 1995 |
| Rodney Kirkpatrick | W. Neilson | 1996 |
| Hyung-Kyoo Park | H. Hwang | 1996 |
| Rubana, M. | Jansen* | 1996 |
| Klare, Kevin | Ureta | 1997 |
| May, Steven D. | Jansen* | 1997 |
| Parker, Robert | Jansen* | 1998 |
| Park, Hyungkeun | Jansen* | 1999 |
| Thompson, Kyle W. | Jansen* | 1999 |
| Meurise, Mark | Love (Ag Econ) | 2003 |
| Iryina Nasadyuk | Auernheimer | 2003 |
| Yuqun Ou | D. Cline (Statistics) | 2003 |
| Lian Liu | D. Cline (Statistics) | 2004 |
| Benjamin Swan | Jansen* | 2005 |
| Dusty Corning | Hernandez-Verme | 2005 |
| Masa Al-Rayes (thesis) | Jansen* | 2005 |
| Bumhoo Lee | Jansen* | 2006 |
| Maria C. Ortiz | Mayer | 2006 |
| Dan Sun | Q. Li | 2007 |
| Constantine Bobrov | Jansen* | 2008 |
| Jie Li | D. Cline (Statistics) | 2008 |
| Ying Zhou | Jansen | 2010 |
| Xuanhua Liu | Jansen and Hwang | 2010 |
| Borui Son | Jansen | 2010 |
| Xing Duan | Jansen | 2010 |
| Qiushuang, Zhang | Jansen and Hwang | 2010 |
| Kyung-Yun Yeom | Jansen | 2010 |
| Jonathan Ambs | Gronberg | 2010 |
| Hyunjin An | Leatham (AgEcon) | 2010 |
| Ran Feng | Jansen | 2012 |

M.S. COMMITTEES Page 2

| Student | Advisor | Degree Awarded |
|------------------|----------------|-----------------------|
| Fan, Xu | Li Gan | |
| Zining, Ye | Li Gan | |
| Chenkun, Wang | Li Gan | |
| Xuan, Sun | Li Gan | |
| Danying, Guo | Li Gan | |
| Shuwen, Cao | Li Gan | |
| Jong Hoon, Kim | Jansen | |
| Jun Ha, Hwang | Jansen | |
| Jackson Mathew | Cline (STAT) | 2013 |
| Balthrop, Justin | xx (STAT) | |