

CURRICULUM VITAE

DENNIS PATRICK LEYDEN

DEPARTMENT OF ECONOMICS
THE UNIVERSITY OF NORTH CAROLINA AT GREENSBORO
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January 17, 2012

EDUCATIONAL BACKGROUND

Ph.D. (Economics), Carnegie Mellon University, December 1986.
M.S. (Economics), Carnegie Mellon University, May 1980.
B.A. with High Honors (Economics), University of Virginia, May 1978.

ACADEMIC EXPERIENCE

The University of North Carolina at Greensboro
Associate Professor, August 1993 – present.
Assistant Professor, August 1987 – July 1993.
Instructor, August 1984 – July 1987.
Carnegie Mellon University
Research Associate, Coal Project (Paul Goodman, director), 1983 – 1984.
Teaching Assistant & Instructor, 1980 – 1983.
Research Assistant to Dennis Epple, 1980 – 1982.

ADMINISTRATIVE EXPERIENCE

The University of North Carolina at Greensboro
Director, Lloyd International Honors College, July 2005 – July 2008.
Director, University Honors Program, July 2001 – June 2005.
Director, Cornelia Strong College, May 1999 – June 2001.
Interim Director, Ione Grogan College, August 1997 – May 1998.

TEACHING AND RESEARCH INTERESTS

Research interests –
R&D Policy, Innovation

Teaching interests –
Principles of Microeconomics, Principles of Macroeconomics, Intermediate Macroeconomics, Public Economics, Critical Thinking, Philosophy of Education

COURSES TAUGHT

Undergraduate -

Principles of Microeconomics	Principles of Microeconomics (honors)
Principles of Macroeconomics	Current Issues in Economics
Intermediate Microeconomic Theory	Intermediate Macroeconomic Theory
Public Finance	Topics in Public Finance
Topics in Public Policy	Government and Business
The International Economy	Mathematical Economics
Honors Abroad: UK	Honors Proseminar I & II

Graduate -

Advanced Microeconomics	Data Analysis and Methods
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COURSE MATERIALS

Dennis Leyden's Blog (<http://dennisleyden.blogspot.com>) – Examples, analysis, and commentary on current economic issues and events.

Thinking Critically in Economics, 2nd web edition, 2001

([http://www.uncg.edu/bae/people/leyden/teaching/ctworkbook/hbook_cover\(2e\).htm](http://www.uncg.edu/bae/people/leyden/teaching/ctworkbook/hbook_cover(2e).htm)).

Thinking Critically in Economics, 1st web edition, 1999.

Thinking Critically in Economics, 2nd edition, 1998.

Thinking Critically in Economics, 1997 (107 page reworking of previous workbook).

Critical Thinking in Business and Economics, 1996 (81 page workbook).

PHD DISSERTATIONS SUPERVISED

Reader –

Kelleher, F. A. (2005). Victims of our success: Why health care reform keeps failing, what ethical analysis can contribute towards a viable, just solution. Ethics and Society Faculty, Graduate Division of Religion, Emory University, Atlanta, Georgia. Unofficial outside reader.

MA THESES SUPERVISED

Chair -

Cullen, R. B. (1997, December). An event study of the proposed Jefferson-Pilot development on New Garden Road and its effects on residential property values. Master of Arts Thesis.

Ritter, K. (1997, December). Does increased spending produce increased achievement on our Federal system? Master of Arts Thesis.

Caler, M. (1996, December). Is the move toward contingent workers responsible for America's health insurance crisis? Master of Arts Thesis.

Welvang, D. (1996, July). Compensation and production in major league baseball. Masters of Arts Thesis.

Carpenter, C. E. (1994, May). Measuring intergovernmental competition at the local level: A test of the fragmentation/decentralization hypothesis. Master of Arts Thesis.

Meadows, H. (1994, May). The demand for public services: Inferences from the 1990 Greensboro Coliseum referendum. Master of Arts Thesis.

Reader -

Rathbun, L. A. (1998, December). Measuring the impact of terrorism on tourism. Master of Arts Thesis.

Lawton, R. (1996, December). The intertemporal demand for beer: A study of the linkage between habit persistence and brand heterogeneity. Master of Arts Thesis.

Ely, M. (1996, May). Student attrition at UNC-Greensboro: Identifying risk factors with first semester GPA. Master of Arts Thesis.

Sagberg, Y. (1995, December). The relationship between R&D spending and growth. Master of Arts Thesis.

Powers, T. C. (1994, May). Public policy toward innovation. Master of Arts Thesis.

Yeatts, J. C. (1994, May). Which high school students work and why. Master of Arts Thesis.

DeBruhl, S. (1991, December). Profit and welfare effects resulting from third-degree price discrimination for constant-elasticity demand curves. Master of Arts Thesis.

BuSaba, W. (1991, July). The duration of mortgage loans in the late nineteenth century. Master of Arts Thesis.

Glover, J. A. (1987, May). The determinants of cooperative research. Master of Arts Thesis.

UNDERGRADUATE HONORS THESES SUPERVISED

Schronce, A. (2011, May). The changing nature of the US patent approval process: Legal and economic perspectives.

Atkinson, B. (2010, December). The academic implications of student computer use in school and at home.

RESEARCH

Books -

Leyden, D. P. (2011). *Critical thinking in economics*. Charlotte, NC: Kona Publishing and Media Group.

Leyden, D. P. (2005). *Adequacy, accountability, and the future of public education funding*. New York: Springer.

Leyden, D. P., & Link, A. N. (1992). *Government's role in innovation*. Dordrecht: Kluwer.

Book Chapters –

Layson, S. K., Leyden, D. P., & Neufeld, J. (2009). To admit or not to admit: The question of research park size. In C. Antonelli, A. N Link, & S. Metcalfe (Eds.), *Technology infrastructure*. New York: Routledge. (reprinted from *Economics of Innovation and New Technology*, 2008, 17(4/5), pp. 691-699)

Leyden, D. P., & Link, A. N. (2008). Federal laboratories as research partners. In A. N. Link (Ed.), *The economics of innovation policy. Volume II: Innovation policies and social impact* (pp. 73-90). New York: Elgar. May 2008, pp. 73-90. (Reprinted from *International Journal of Industrial Organization*, 1999, 17(4), pp. 575-92)

Leyden, D. P., & Link, A. N. (2008). Why are governmental R&D and private R&D complements? In A. N. Link (Ed.), *The economics of innovation policy. Volume II: Innovation policies and social impact* (pp. 36-44). New York: Elgar. (reprinted from *Applied Economics*, 1991, 23(10), pp. 1673-1681)

Refereed Articles -

Layson, S. K., Leyden, D. P., & Neufeld, N. (2008). To admit or not to admit: The question of research park size. *Economics of Innovation and New Technology*, 17(7/8), pp. 691-9.

Leyden, D. P., Link, A. N., & Siegel, D. S. (2008). A Theoretical and empirical analysis of the decision to locate on a university research pPark. *IEEE Transactions on Engineering Management*, 55(1), pp. 23-8.

Leyden, D. P., & Link, A. N. (2004). Transmission of risk-averse behavior in small firms. *Small Business Economics*, 23(3), pp. 255-9.

Leyden, D. P. (2003). Legal constraints and the choice of educational grant structures. *Public Choice*, 115(1-2), pp. 83-105.

Leyden, D. P., & Link, A. N. (1999). Federal laboratories as research partners. *International Journal of Industrial Organization*, 17(4), pp. 575-92.

Leyden, D. P. (1998). A case in applied spatial voting theory: The Ayers case and legislative constraints on judicial intervention in the university system of Mississippi/USA. *Public Finance/Finances Publiques*, 53(3-4), pp. 355-84.

Leyden, D. P., & Link, A. N. (1993). Privatization, bureaucracy, and risk aversion. *Public Choice*, 76(3), pp. 199-213.

Leyden, D. P. (1993). Court-mandated changes in educational grant structure," *Public Finance/Finances Publiques*, 1993, 47(2), pp. 229-47.

Leyden, D. P., & Link, A. N. (1993). Tax policies affecting R&D: An international comparison. *Technovation*, 13(1), pp. 17-25.

Leyden, D. P. (1992). Donor determined intergovernmental grants structure. *Public Finance Quarterly*, 20(3), pp. 321-37.

Leyden, D. P., & Link, A. N. (1991). Why are governmental R&D and private R&D complements? *Applied Economics*, 23(10), pp. 1673-81.

Goodman, P. S., & Leyden, D. P. (1991). Familiarity and group productivity. *Journal of Applied Psychology*, 76(4), pp. 578-86.

Leyden, D. P. (1991). Modified quadratic hill-climbing with SAS/IML. *Computer Science in Economics and Management*, 4(1), pp. 15-31.

Bozeman, B., Leyden, D. P., & Link, A. N. (1990). The effects of governmental financing on firms' R&D activities: A theoretical and empirical investigation. *Technovation*, 9(7), pp. 561-75.

Leyden, D. P. (1988). Intergovernmental grants and successful tax limitation referenda. *Public Choice*, 57(2), pp. 141-154.

Technical Reports and Invited Conference Proceedings -

Leyden, D. P. (1995). A microeconomic perspective on economic restructuring." Presented at the Macroeconomic Policy Workshop at NCA&TSU for a delegation of South African government officials.

Leyden, D. P. (1993). Comments on 'The economic consequences of undereducation' by Henry M. Levin." In R. J. Thornton & A. P. O'Brien (Eds.), *The economic consequences of American education*. Greenwich, CT: JAI Press, pp. 33-36.

Bozeman, B., Leyden, D. P., & Link, A. N. (1990). *Federal R&D and industrial innovative activity*. Final report submitted to the National Science Foundation under grant SRS-8822824.

Leyden, D. P. (1990). EZClimb SAS/IML coding to accompany 'Modified quadratic hill-climbing with SAS/IML," Center for Applied Research Working Paper Series (No. ECO900102), University of North Carolina at Greensboro.

Goodman, P. S., & Leyden, D. P. (1985). *Human resource management skills and coal mine productivity - Final report, Part II*. Carnegie Mellon University, submitted to Bureau of Mines, United States Department of the Interior.

Working Papers and Current Projects -

Leyden, D. P., & Link, A. N. (2011, November 2). Collective entrepreneurship: The strategic management of Research Triangle Park. Forthcoming as a conference book chapter.

Leyden, D. P., & Link, A. N. (2011, August 28). Universities as engines of economic development.

Leyden, D. P., & Link, A. N. (2011). Research risk and public policy: The relative research efficiency of government versus university labs. Under review at *Research Policy*.

Audretsch, D. B., Leyden, D. P., & Link, A. N. (2011). Appropriating university-based knowledge and technology. Under review at *Economic Development Quarterly*.

Audretsch, D. B., Leyden, D. P., & Link, A. N. (2011). Universities as research partners in publicly supported entrepreneurial firms. Under review at *Economics of Innovation and New Technology*.

Other Completed Monographs –

Hilmer, M., & Leyden, D. P. (2003). Are there too many students in public higher education? For an earlier version, see *Research in Education*, 1998, 33(11). ERIC (<http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=ED420222&site=ehost-live>).

Leyden, D. P. (1995). The future of black higher education in America. Op-ed column.

Leyden, D. P. (1991). Should intergovernmental grants be modelled in first differences?

Dissertation -

Leyden, D. P. (1986). *Intergovernmental Grants and the Endogenous Determination of State and Local Tax Rates: With an Application to Connecticut's Education Program*. Committee: Dennis Epple (chair), Thomas Romer, Joseph Hotz, Howard Rosenthal.

INTERNATIONAL CONFERENCES & ACTIVITIES

Languages –
Italian

Conferences & Other Experiences -

2011: *Conference: Universities, innovation and territory*, Economic Institute of Barcelona, University of Barcelona, September 15-16.

- Presenter: Universities as engines of economic development. .

Workshop: Science and Technology Research in a Knowledge-based Economy, Collegio Carlo Alberto – University of Torino, February 18-19. Sponsored by BRICK and by the DIME network

- Presenter: Research risk and public policy: The relative research efficiency of government versus university labs.

2008: *National Collegiate Honors Council/Institute for the International Education of Students Faculty Institute: Metropolis Berlin – Experiential Learning Strategies*, Berlin Center, International Education for Students, Berlin, Germany

- Participant

Honors Abroad: UK Program

- Instructor, HSS 310. Led week's tour of London as part of semester-long course.

2007: *Council on International Educational Exchange: International Faculty Development Seminar – Cyber Cities: Exploring the New Business Economies of South India*

- Member. Seminar included visits to Hyderabad, Bangalore, and Mysore.

Honors Abroad: UK Program

- Instructor, HSS 310. Led week's tour of London as part of semester-long course.

Trinity College, Carmarthen, Wales, UK

- Site visit for UNCG International Programs Center.

2006: *UNCG Delegation to China*

- Member of delegation that explored faculty and student exchanges and joint ventures at universities in Beijing, Wuhan, and Shanghai.

European Association for International Education Workshop: Internationalization at Home – From Theory to Practice. Milan, Italy.

- Participant.

Honors in Britain Program

- Instructor, HSS 310. Led week's tour of London as part of semester-long course.

2005: *Honors in Britain Program*

- Instructor, HSS 310. Led week's tour of London as part of semester-long course.

University of Wroclaw, Wroclaw, Poland

- Site visit for UNCG International Programs Center.

- 2004: *Honors in Britain Program*
- Instructor, HSS 310. Led week's tour of London as part of semester-long course.

University of Hull, Hull, UK

- Site visit for UNCG International Programs Center.

University of Plymouth, Plymouth, UK.

- Site visit for UNCG International Programs Center.

- 2003: *Honors in Britain Program*
- Instructor, HSS 310. Led week's tour of London as part of semester-long course.

- 2002: *Honors in Hull Program*
- Co-instructor. Led week's tour of London as part of semester-long course.

DOMESTIC CONFERENCES & ACTIVITIES

- 2011: *Introductory POGIL (Process Oriented Guided Inquiry Learning) Workshop.* Guilford College, Greensboro, North Carolina.

- Participant

Workshop – Fostering Critical Thinking and Mature Valuing Across the Curriculum. The University of North Carolina at Greensboro, Greensboro, North Carolina.

- Participant

Workshop – Applying the Scholarship of Teaching and Learning in Science and Math. The University of North Carolina at Greensboro, Greensboro, North Carolina.

- Participant

- 2010: *Association of American Colleges and Universities Annual Meetings.* Washington, DC.

- Attendee.

Workshop – Curriculum Enhancement with Research and Writing Skills. The University of North Carolina at Greensboro, Greensboro, North Carolina.

- Participant

- 2009: *Duke University Center for the History of Political Economy: John Maynard Keynes of Bloomsbury.* Durham, North Carolina

- Attendee.

- 2008: *Liberty Fund Colloquium: Liberty and Responsibility in Massenet's Werther.* Louisville, Kentucky

- Conferee

- 2007: *National Collegiate Honors Council Annual Meetings.* Denver, Colorado

- Participant

4th Annual Conference on Student Success and Retention: Student Success "A Campus Wide Commitment", The University of North Carolina General Administration, Chapel Hill, North Carolina

- Participant

Appalachian Forum on Undergraduate Education, Appalachian State University, Boone, North Carolina

- Participant

- 2006: *National Collegiate Honors Council Annual Meetings*. Philadelphia, Pennsylvania
 - Co-Chair, Research Committee
 - Chair, “Internationalizing Honors: Opportunities and Hurdles.”
- 2005: *National Collegiate Honors Council Annual Meetings*. St. Louis, Missouri
 - Chair, “Moving from Program to College.”
 - Panelist, “External Consultants and Reviewer.”
- 2004: *Site Visits for International Honors College Planning*. University at Buffalo, Buffalo, New York and University of Maryland, College Park, Maryland.
- 2002: *IJIO Workshop: The Economics of Intellectual Property at Universities* (co-sponsored by the University of North Carolina at Greensboro and Rensselaer Polytechnic Institute), Greensboro, North Carolina.
 - Attended
Writing Across the Curriculum Workshops (sponsored by the University of North Carolina at Greensboro).
- 2001: *National Collegiate Honors Council Conference*. Chicago, Illinois.
 - Attended.
NSF Workshop: Partnerships – Building a New Foundation for Innovation. Washington, DC.
 - Invited Participant.
- 1997: *AEA-NCEE-Kazanjian Active Learning Workshop*, Michael Salemi (UNCCH) and William Walstad (University of Nebraska), co-directors. Chapel Hill, North Carolina.
 - Participant.
- 1996: *Southern Economic Association*. Washington, DC.
 - Presenter, “Does Judicial Interventim Work: Connecticut and the Horton Case.” James A. Dearden and Thomas Husted, Discussants. Session on Federal Grant-in-Aid Programs.

Workshop on Incorporating Cross-Cultural Behavior Concepts into Business Courses (UNCG). Greensboro, North Carolina.
 - Attended.
- 1995: *American Economic Association Meetings*. Washington, DC.
 - Discussant, of Joseph J. Cordes and Gregory Tasse, “Overcoming the Free-Rider Problem: Government-Industry Consortia at the National Institute of Standards and Technology.” Session on Who Free Rides? Theory and Evidence.

Southern Economic Association Meetings. New Orleans, Louisiana.
 - Panelist, “The Economic Rationale for Federal Laboratories.” Session on Federal Research Laboratories: Are They Still Useful?

Conference on Using Cases and Case Methods in Higher Education (UNCG). Greensboro, North Carolina.
 - Attended.
- 1994: *International Business Workshop* (Bryan School of Business and Economics, UNCG). Greensboro, North Carolina.
 - Attended.

- 1992: *Southern Economic Association Meetings*. Washington, DC.
- Chair, Session on State and Local Finance: Incidence of Alternative Policies.
 - Presenter, "Do Improved Models Make a Difference: Measuring the Effects Reforming Educational Grant Structures," Wallace E. Oates, Discussant. Session on State and Local Finance: Education.
 - Discussant, of Wallace E. Oates and Robert M. Schwab, "The Taxation of Urban Land Value: A Study of the Pittsburgh Experience." Session on State and Local Finance: Taxation.
- 1990: *Southern Economic Association Meetings*. New Orleans, Louisiana.
- Chair, Session on Public Choice and Local Government Finance.
 - Discussant of Philip J. Grossman, "A Political Theory of Intergovernmental Grants," Session on Public Choice and Local Government Finance.
- Conference on the Economic Consequences of American Education* (Lehigh University). Bethlehem, Pennsylvania.
- Discussant of Henry M. Levin, "The Economic Consequences of Undereducation."
- Conference on the History of Game Theory* (Duke University). Durham, North Carolina.
- Attended.
- Sixth Annual Critical Issues Symposium: Competition Among Governments, Efficiency, and Economic Growth* (Florida State University & James Madison Institute). Tallahassee, Florida.
- Attended.
- 1988: *Southern Economic Association Meetings*. San Antonio, Texas.
- Presenter, "The Effects of Governmental Financing on Firms' R&D Activities: A Theoretical and Empirical Investigation," Session on Technological Innovation and U.S. Competitiveness. Co-authored with Albert N. Link and Barry Bozeman.
 - Discussant of Vincent G. Munley and Linda L. Ravelle, "An Empirical Model of Municipal Revenue Bond Ratings," Session on Topics in Public Economics.
- LEC Law Institute for Economists* (George Mason Law School at Dartmouth College, June). Hanover, New Hampshire.
- Participant.
- Eastern Economic Association Meetings*. Boston, Massachusetts.
- Discussant of Douglas Holtz-Eakin and Therese McGuire, "Will They Know Me When I'm Gone? An Epitaph for Federal General Revenue Sharing," Session on Analyzing Housing Markets: Tenure Choice, Reputation, and Regulation.
- 1987: *Society of Industrial and Organizational Psychology Meetings*
- Paper presented by co-authors Paul S. Goodman and Steve Garber: "Consequences of Absenteeism: Analysis of Accidents and Productivity."
- 1984: *Southern Economic Association Meetings*. Atlanta, Georgia.
- Discussant of Harold W. Elder and Patrick A. Taylor, "An Estimation of Landing Slot Values and Rents," Session on Airline Deregulation.

RESEARCH GRANTS

Bryan School of Business and Economics Research Grant, Summer 1986, 1990, 1996, 1997.

Federal R&D and industrial innovative activity." National Science Foundation (SRS-8822824), 15 February 1989 - 31 July 1990. With Albert N. Link and Barry Bozeman.

CERTIFICATIONS/LICENSURES

2009 - *CITI Human Research Curriculum – Basic SBR (passed)*, 2816903

FELLOWSHIPS & AWARDS,

2009 - Lloyd International Honors College Faculty Fellow, UNCG.

2005 - Beta Gamma Sigma (Honor Society for AACSB Accredited Business Programs).

1998-9 - Outstanding First-Year Student Advocate, UNCG nominee, National Resource Center for the First-Year Experience and Students in Transition, University of South Carolina.

1978-81- William Larimer Mellon Fellowship, Carnegie Mellon University, 1978-81.

1976 - Certificate of Intermediate Honors, University of Virginia.

UNIVERSITY SERVICE - UNCG

Department of Economics

Curricular

Undergraduate Curriculum Committee, 2008 – present

Adjunct/Graduate Student Teaching Assessment, 2008

PhD Planning Committee, 2003 – 2005

Curriculum Committee, 2001 – 2005

Course Coordinator (ECO 201), 1999 – 2004

Course Coordinator (ECO 300), 1999 – 2001

BA Curriculum in Economics Revision Committee, 1988 – 1990

Other

Formby Thesis Award Committee, 1990, 1993, 1994, 1996

Working Papers Coordinator, 1990 – 1995

Library Representative, 1985 – 1995

Undergraduate Catalog Committee, 1993

Recruiting Committee, 1990 – 1991

Bryan School of Business and Economics

Curricular

Curriculum Committee, 1988 – 1992, 1994 – 1997 (Chair, 1994 – 2007)

Undergraduate Program Committee, 1997 - 2004

Awards and Appeals Subcommittee, 2001 – 2004

Curriculum Subcommittee, 1997 – 2004 (Chair, 1997 – 2001)

Other

Faculty Development Grants Advisory Committee, 1997

Committee to Improve the Undergraduate Experience, 1995-6

Bryan Undergraduate Scholarship Committee, 1986

University

Aubrey Paul and Georgia Garrison Lloyd International Honors College
Director, 2001 – 2008
College of Arts and Sciences Administrative Council, 2003 – 2005
Honors Council, 1994 – 1997, 1998 – 2008
International Honors College Planning
Transition Advisory Board, 2005 – 2007
Taskforce, 2003 – 2004 (Chair, 2003 – 2004)
Steering Committee, 2004
University of North Carolina Semester in Washington Program
UNC System Planning Council, 2003 – 2007
UNC System Faculty Committee, 2003 – 2007
UNCG Director, 2003 – 2007
See also “International Conferences & Other Experiences” (above)

Curricular

General Education Council, 2010 – present
Assessment Subcommittee, 2010 – present (Chair, 2011 – present)
Liaison to the GRD Recertification Ad Hoc Committee, 2011 – present
GMT Ad Hoc Recertification Subcommittee, 2009 – 2010
Social Science Departments’ Committee for Revising GEC Learning Goals, 2009
Master of Arts in Liberal Studies – Advisory Board, 2005 – 2007
AULER Commission to revise UNCG’s General Education Program, 1997 – 2000
Undergraduate Curriculum Committee Steering Committee, 1998 – 2000
Reasoning and Discourse Instructional Area Committee, 1996 – 2000
Undergraduate Curriculum Committee, 1994 – 2000

International Programs Center

Advisory Committee on International Programs, 2002 – 2008
Study Abroad Committee, 2002 – 2008
Faculty Liaison for the United Kingdom, 2002 – 2008
Site Visits (See also “International Conferences & Other Experiences” (above))

Living-Learning Communities

Ione Grogan College, 1996 – 1999
Interim Director, 1997 – 1998
Faculty Leader, 1997 – 1999
Taskforce, 1996 – 1997
Warren Ashby Residential College, Faculty Member, 1994 – 1995, 1996 – 1997
Cornelia Strong College
Director, 1999 – 2001
Chair, 5-Year Review Committee, 1999 – 2000
Instructor, Orientation Course, 1996
Faculty Fellow, 1994 – 2001
Enhancing the Freshman Experience Taskforce, 1996 – 1997

Search Committees

Director of Housing & Residential Life, 2005
Associate Provost for Undergraduate Education, 2003

Other

Undergraduate Studies Council, 1997, 1999-2008
University Planning Council, 2003-2005

Spartan Stars volunteer with freshman, 1995
Guest lecture, "Social Security," Gerontology 301, 1990

PROFESSIONAL SERVICE

Member -

American Economic Association, 1980 – 2010
National Collegiate Honors Council, 2005 – present
 Research Committee, 2005 – 2008 (Chair, 2005 – 2008)
 Strategic Planning Committee, 2006 – 2007
 Journal of the National Collegiate Honors Council, Board of Editors, 2007 – present
North Carolina Honors Council, 2001 – 2008
Southern Economic Association, 1983 – 2000
Southern Regional Honors Council, 2001 – 2008

Review Boards -

2009 - *RFP Review Panel for Pierce's Disease Control Program, California Department of Food & Agriculture, Member.*

Referee Reports -

- 2011 - *Economics of Education Review: High Schools That Work and college preparedness: Measuring the model's impact on mathematics and science pipeline progression.*
- 2010 - *Journal of the National Collegiate Honors Council: An institutional model of engagement in honors/non-honors students: Phase I - student characteristics and preliminary model development.*
- *Journal of the National Collegiate Honors Council: Brain Food: The Relationship between Home-Cooked Meals and Student Success.*
- *Research Policy. Determinants of Interfirm Networks Among Tenants of Science Technology Park.*
- 2009 - *Journal of Technology Transfer: "Out-Licensing in Markets with Asymmetric Information: Evidence from the Pharmaceutical Industry"*
- *Journal of the National Collegiate Honors Council: "Gender and Service-Learning: Effects on the Self-Efficacy of Honors Undergraduates"*
- *Journal of Technology Transfer: "Determinants of Software Piracy: Economics, Institutions, and Technology"*
- *Public Choice: "State Aid Programs for Equalizing Spending Across Local School Districts: Does the Structure of the Program Matter, or Only Its Size"*
- 2008 - *Journal of the National Collegiate Honors Council: "The Role of Advance Placement Credit in Honors Education."*
- 2007 - *Journal of the National Collegiate Honors Council: "Honors Student Involvement: A Phenomenological Study."*
- *Economics of Innovation and New Technology: "Placing Innovation: A Geographical Information Systems (GIS) approach to assessing of the relationship between infrastructure and innovation outcomes."*
- 2005 - *International Journal of Industrial Administration: "Research joint ventures and international competitiveness: Evidence from the National Cooperative Research Act."*
- *Journal of Technology Transfer: "Research spending under regulatory uncertainty."*

- 2004 - *Economics of Education*: "The analytics of college tuition: prices, peer wages, and competition."
- 2003 - *Small Business Economics*: "SME export performance in Indonesia after the crisis."
- 2002 - *Journal of Technology Transfer*: "Rent-seeking in research markets."
- 2001 - *Public Finance Review*: "Fiscal federalism and welfare policy."
- 2000 - *Public Finance Review*: "Regional responses in local public spending to intergovernmental grant reform." (review of third submission)
- 1999 - *Public Finance Review*: "On the effects of public and private R&D on private sector performance in the United States."
- *Public Finance Review*: "Government responsibility and intergovernmental grants."
- 1998 - *Public Finance Review*: "Inefficiency in Public Sector of the Economy: A Empirical Analysis for Spanish Ports."
- *Public Finance Review*: "Regional Responses in Local Public Spending to Intergovernmental Grant Reform." (review of resubmission)
- 1997 - *Public Finance Review*: "Intergovernmental Transfers: Wages and Employment Effects in the Private and Public Sectors."
- 1995 - *Public Finance Quarterly*: "Regional Responses in Local Public Spending to Intergovernmental Grant Reform."
- *Southern Economic Journal*: "Public Capital and Private Production in Australia."
- 1994 - *Applied Economics*: "Dynamics of Public Infrastructure and Industrial Productivity: The Role of Non-Rival Production Factor."
- *National Tax Journal*: "Preferences for School Systems: Voters vs. Judges."
- *Southern Economic Journal*: "Ownership Structure and Cost Efficiency: A Study of Publically Owned Passenger-Bus Transportation Costs in India."
- *Southern Economic Journal*: "On Public Capital Analysis with State Data."
- 1993 - *Social Science Quarterly*: "State and Local Spending on Education: An Alternative Comparison Criterion" by Charles B. Wagoner, Department of Economics, Tulane University.
- *National Tax Journal*: "A Keynesian Measurement of the Flypaper Effect."
- *National Tax Journal*: "Did Serrano Cause a Decline in School Spending?" by Jon Sonstelie, Department of Economics, University of California at Santa Barbara.
- *Applied Economics*: "The Role of Technology in Market Share Dynamics" by Bruno Amable (INRA, Ivry Cedex, France) and Bart Verpagen (MERIT, France).
- 1988 - *European Journal of Political Economy*: "Government Spending and Labor Supply: A Note."

Other Reviews -

- 2010 - Reviewed overall structure and content of first edition as well online study and testing materials of Charles I. Jones, *Macroeconomics* for the purpose of writing the second edition.
- Reviewed book proposal by Frederic S. Mishkin (*Macroeconomics: Policy and Practice*) for Pearson Prentice Hall.
- 2009 - Reviewed book proposal by Holley Ulrich (*Public Finance Theory and Practice*) for Taylor and Francis Books.
- Reviewed proposal by Francesco Quatraro (*The Economics of Structural Change*) for Taylor and Francis Books.

- 2008 - Reviewed book proposal by Orit Ichilov (*The Retreat from Public Education*) for Springer.
- 2002 - Reviewed microeconomic chapters of Stockman's *Introduction to Economics*, 2nd edition, for South-Western.
- 1995 - Reviewed chapters 18 - 23 of McEachern's *Economics: A Contemporary Introduction*, 4th edition, for South-Western College Publishing.
- 1993 - Reviewed for author: William Fischel (1993) "Serrano, Proposition 13, and Local Self-Government," Working Paper, Department of Economics, Dartmouth College.
 - Two reviews of Michael L. Marlow, *Public Finance*, for the Dryden Press.
- 1989 - Reviewed microeconomic chapters of Skaggs, Dillingham, and Carlson (1992), *Economics: Individual Choice and Its Consequences*, Boston: Allyn and Bacon.
 - Reviewed core microeconomic chapters of Samuelson and Nordhaus (1989), *Economics* (13th edition), New York: McGraw-Hill.
- 1988 - Reviewed for author: Therese J. McGuire (1988), "Federal Aid to States and Localities and the Appropriate Competitive Framework," Working Paper, Princeton University.
- 1986 - Reviewed J. A. Schofield (1987), *Cost-Benefit Analysis in Urban and Regional Planning*, London: Allen-Unwin.

Community Service -

- 2008 - Greensboro Ballet volunteer performer, The Nutcracker Ballet, December.
- 2007 - Greensboro Ballet volunteer performer, The Nutcracker Ballet, December.
- 2003 - Jesse Wharton Elementary School. Tutor for 5th grade class participating in Math Stars program. March.
- 2000 - Member, Jesse Wharton Elementary School PTSA Board, and Chair of the Beautification Committee, Spring.
 - Jesse Wharton Elementary School. Chaperone for 6 fourth-grade classes on 3-day trip to Camp Don Lee, North Carolina. March 29-31.
 - Jesse Wharton Elementary School. Lecture on the economics of the North Carolina coastal plain. March 24.
- 1999 - Member, Jesse Wharton Elementary School PTSA Board, and Chair of the Beautification Committee, Spring, Fall.
 - Jesse Wharton Elementary School. Chaperone for 6 fourth-grade classes on day trip to Raleigh, North Carolina. Fall.
- 1998 - Member, Jesse Wharton Elementary School PTSA Board, and Chair of the Beautification Committee, Fall.
- 1996 - WFMY on the Good Morning Show (Channel 2). Interview on national flat-tax proposals. February 29.
- 1995 - WFMY on the Good Morning Show (Channel 2). Interview on aspects of Republican's Contract with America. April 11.

- 1990 - WFMY on the Good Morning Show (Channel 2). Three part interview on economic health of national, state, and local government. June 25-27.
- 1985 - WGHP on 6 pm and 11 pm local news (Channel 8). Interview concerning local price war in supermarkets. January 9.