ADDENDUM TO CURRICULUM VITAE

Glenn C. Blomquist

CONFERENCE AND MEETING PARTICIPATION:

"What OIRA Peer Reviewers Advised Regarding Notable Proposed Updates to Circular A-4: An Ignored Consensus?" Presented at the European Conference of the Society for Benefit-Cost Analysis held in Warsaw, Poland on September 19-20, 2024.

Attended the Association of Environmental and Resource Economists meetings in Washington, DC on May 29-31, 2024.

Panel Member. Plenary session panel on the Revised Circular A-4 "Regulatory Analysis" at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 18-19, 2024.

Attended the Allied Social Sciences Association meetings held in San Antonio, TX on January 5-7, 2024.

Attended the Southern Economic Association meetings in New Orleans, LA on November 18-20, 2023.

Attended the Society for Benefit-Cost Analysis in Europe meetings held in Milan, Italy on September 11-12, 2023.

Attended the Society for Benefit-Cost Analysis meetings held virtually on March 13-14, 2023.

Moderated the plenary session by James Heckman at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 9-10, 2023.

Moderated the session "Best Practices to Address Equitable and Just Resilience Amid Increasingly Complex Climate Risks" at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 9-10, 2023.

Attended the Allied Social Science Association meetings held in New Orleans, LA on January 6-8, 2023.

Attended Southern Economic Association meetings held in Ft. Lauderdale, FL on November 19-21, 2022.

Attended the Kentucky Economic Association meetings at Northern Kentucky University on October 21, 2022.

Attended (virtually) the Association of Environmental and Resource Economists meetings held in Miami, FL on June 1-3, 2022.

As President presided over the annual business meeting and award presentations. As Program Chair led organization of 81 sessions. 640 attended from 40 countries. Society for Benefit-Cost Analysis virtual meetings, March 17-22, 2022. See https://www.benefitcostanalysis.org/index.php?option=com_dailyplanetblog&view=entry&year=2022&month=06&day=26&id=99:on-balance-sbca-continues-to-expand-its-worldwide-influence

Attended the Allied Social Sciences Association virtual meetings, January 7-9, 2022.

Attended (virtually) the Southern Economic Association meetings held in Houston, TX on November 20-22, 2021.

Attended the Society for Benefit-Cost Analysis virtual meetings in Europe, October 19-20, 2021.

Attended the Association of Environmental and Resource Economists virtual meetings, June 2-4, 2021.

"Willingness to Supply Unused Prescription Opioids: Benefit-Cost Analysis of a Buyback Program" with Henry Blyth, John Whitehead and Karen Blumenschein. Presented virtually at the Society for Benefit-Cost Analysis meetings held virtually on March 17-19 and 22-24, 2021.

Chair of the session "Assessing Impacts on Children" at the Society for Benefit-Cost Analysis meetings held virtually on March 17-19 and 22-24, 2021.

Chair and Organizer of the Society for Benefit-Cost Analysis panel session "Regulatory Benefit-Cost Analysis – Advice for a New Presidential Term" at the Allied Social Sciences Association meetings held virtually on January 3-5, 2021.

"Willingness to Supply Unused Prescription Opioids: The Roles of Incentives and Circumstances" with Henry Blyth, John Whitehead and Karen Blumenschein. Presented virtually at the hybrid Southern Economic Association meetings held in New Orleans, LA on November 21-23, 2020.

Discussant of "Measuring the Cost of Regulation: A Text-Based Approach" by Charles W. Calomiris, Harry Mamaysky and Ruoke Yang at a virtual session at the Southern Economic Association meetings held in New Orleans, LA on November 21-23, 2020.

Attended the Allied Social Sciences Association meetings held in San Diego, CA on January 3-5, 2020.

Chair of the session "The Economics of Economic Analysis in Government" at the Southern Economic Association meetings held in Ft. Lauderdale, FL on November 23-25, 2019.

Chair of the session "New Methods in Benefit-Cost Analysis" at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 13-16, 2019.

Discussant of "Scared to Death? Information Avoidance and Diagnostic Testing" by Yi Zhong and "Nudges As Regulatory Tools" by Chris Carrigan and Cary Coglianese at the Southern Economic Association meetings held in Washington, DC on November 18-20, 2018.

"Consumer's Guide to Regulatory Impact Analysis: Ten Tips for Being and Informed Policymaker" with Susan Dudley and 17 others. Presented at the Association of Air Pollution Control Agencies Spring Meetings held in Lexington, KY on April 4-6, 2018.

Chair of the session "Cops, Guns, & Alcohol" at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 14-17, 2018.

Attended the Allied Social Sciences Association meetings and Editors' Breakfast held in Philadelphia, PA on January 5-7, 2018.

Discussant of "The Effect of Family Planning Access on the Education and Labor Market Outcomes of Young Women: Evidence from Medicaid Family Planning Expansions" by Grace Ellis Arnold at the Southern Economic Association meetings held in Tampa, FL on November 16-19, 2017.

Chair of the session "Issues in Risk, Uncertainty, and Information" at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 15-17, 2017.

Participated in the New York University Law Cost-Benefit Analysis Conference held in New York, NY on February 9-10, 2017.

Attended the Allied Social Sciences Association meetings and Editors' Breakfast held in Chicago, IL on January 5-8, 2017.

Attended Southern Economic Association meetings held in Washington, DC on November 19-21, 2016.

Discussant of "What is Sustainability, Really" at the Kentucky Economic Association meetings held in Lexington, KY on October 21, 2016.

"Musings on the Current Practice of Benefit-Cost Analysis" Kickoff presentation at the 2016 Experimental & Environmental Economics Workshop held in Blowing Rock, NC on April 29-30, 2016.

Presenter at the "Teaching Benefit-Cost Analysis" panel session at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 17-18, 2016.

Attended the Allied Social Sciences Association meetings and Editors' Breakfast held in San Francisco, CA on January 3-5, 2016.

Discussant of "Risk Beliefs and Preferences for E-Cigarettes" by W. Kip Viscusi at the Southern Economic Association meetings held in New Orleans, LA on November 21-23, 2015.

Chair of the SEA/SBCA session "Understanding Regulatory Impacts" at the Southern Economic Association meetings held in New Orleans, LA on November 21-23, 2015.

Attended the Kentucky Economic Association meetings held in Frankfort, KY on October 23, 2015.

Attended the European Economic Association meetings held in Mannheim, Germany on August 24-27, 2015.

Panelist in the session "What Should Policy Makers (and the Public) Know about Interpreting Regulatory BCA?" at the Society for Benefit-Cost Analysis meetings held in Washington, DC on March 18-20, 2015.

Attended Allied Social Sciences Association meetings held in Boston, MA on January 2-5, 2015.

"Sayings from the Professor's Almanac" Presentation for the AERE/SEA panel on "Top Ten Tips for Young Economists: Teaching, Research, and Service" at the Southern Economic Association meetings held in Atlanta, GA on November 22-24, 2014.

Discussant of four papers at the Society for Benefit-Cost Analysis/SEA session on "Challenges in Regulatory Benefit-Cost Analysis" at the Southern Economic Association meetings held in Atlanta, GA on November 22-24, 2014.

Attended the "Economic Conference: Have We Learnt Anything from the Crisis?" sponsored by Latvia's Bank held in Riga, Latvia on October 17, 2014.

Attended the Economics Teaching Workshop held at the University of Kentucky on March 29, 2014.

"Using Hedonic and Quasi-Experimental Methods in (Dis)Amenity Valuation with Housing Data: The Case of Communication Antennas" with Stephen L. Locke. Presented by Stephen with my backup at the AREUEA/ASSA meetings held in Philadelphia, PA on January 3-5, 2014 and the Society for Benefit-Cost Analysis meetings held in Washington, DC March 13-14, 2014.

Presenter at the "Teaching Benefit-Cost Analysis" panel session at the Society for Benefit-Cost Analysis meetings held in Washington, DC March 13-14, 2014.

Chair of the session "Health and Safety Risk Valuation" at and the Society for Benefit-Cost Analysis meetings held in Washington, DC March 13-14, 2014.

"Value of Life, Economics of" Presented at an AERE session at the Southern Economic Association meetings held in Tampa, FL on November 23-25, 2013.

Moderator of the AERE/SEA session "Where Do Environmental Economists Stand?" at the Southern Economic Association meetings held in Tampa, FL on November 23-25, 2013.

Attended Allied Social Sciences Association meetings held in San Diego, CA on January 3-6, 2013.

Chair of the SEA/AERE session "Revealed Preferences 2" at the Southern Economic Association meetings held in New Orleans, LA on November 16-18, 2012.

Attended Kentucky Economic Association meetings held in Georgetown, KY on October 26, 2012.

Chair of the session "Estimating Health Values: HTEs for Migraine Treatment Outcomes, TTOs between Sick Years and Lost Life Years, and Parents' WTP for Prevention of Children's Heart Disease" at the American Society of Health Economists conference held in Minneapolis, MN on June 10-13, 2012. Discussant of "Collective Rationality and Risks to Children's Health" by Wicktor Adamowicz et al. at the American Society of Health Economists conference held in Minneapolis, MN on June 10-13, 2012.

Attended Allied Social Sciences Association meetings held in Chicago, IL on January 6-8, 2012.

"Starting Point Effects and Respondent Heterogeneity in Iterative Dichotomous Choice Contingent Valuation: Application to the Detection and Treatment of Vulnerable Plaque Related to Heart Attacks" with Patricia Ryan and John C. Whitehead. Presented at an AERE session at the Southern Economic Association meetings held in Washington, DC on November 19-21, 2011.

"Sayings from the Professor's Almanac" presented at the session "Top Ten Tips for Young Economists" at AERE session at the Southern Economic Association meetings held in Washington, DC on November 19-21, 2011.

Chair of an AERE session "Natural Hazards" at the Southern Economic Association meetings held in Washington, DC on November 19-21, 2011.

"Some Potentially Provocative Thoughts on Estimating the Social Value of Education" Presented at the MacArthur Foundation Society for Benefit Cost Analysis meetings held in Washington, DC on October 20-22, 2011.

Attended Kentucky Economic Association meetings held in Frankfort, KY on October 28, 2011.

Attended Allied Social Sciences Association meetings and meeting of editors and associate editors of *Review of Economics of the Household* held in Denver, CO on January 7-10, 2011.

Attended Association for Public Policy and Management meetings held in Boston, MA on November 4-6, 2010.

Attended by invitation "Developing Standards for Benefit-Cost Analysis" and "Evidence and the 'New' Policy Evaluation: Frontiers of Benefit-Cost Analysis" at the Society for Benefit-Cost Analysis meetings held in Washington, DC on October 18-20, 2010.

Chair of a session "Applied Microeconomics" at the Kentucky Economic Association meetings held September 24, 2010 in Frankfort, KY

"Starting Point Effects and Respondent Heterogeneity in Iterative Dichotomous Choice Contingent Valuation: Application to the Detection and Treatment of Vulnerable Plaque Related to Heart Attacks" with Patricia Ryan and John C. Whitehead. Presented at the American Society of Health Economists meetings held in Ithaca, NY on June 20-23, 2010.

Discussant of "Demand for Health Risk Reductions: A Cross-National Comparison Between the US and Canada" by Trudy Cameron, J.R. DeShazo and Peter Stiffer at the American Society of Health Economists meetings held in Ithaca, NY on June 20-23, 2010.

Discussant of "Willingness to Pay for Health Insurance Reform: A Longitudinal Analysis" by Kurt Lavetti, Kosali Simon and William White at the American Society of Health Economists meetings held in Ithaca, NY on June 20-23, 2010.

Attended Allied Social Sciences Association meetings held January 3-5, 2010 in Atlanta, GA.

Chair of an AERE session "Stated Preference Methods" and discussant at the Southern Economic Association meetings held November 21-23, 2009 in San Antonio, TX

"Estimating the Social Value of Higher Education: Willingness to Pay for Community and Technical Colleges" with Paul Coomes, Christopher Jepsen, Brandon C. Koford, and Kenneth R. Troske. Presented at Baltic International Center for Economics Policy Studies in Riga, Latvia on January 29, 2008, Geary Institute at University College Dublin, Ireland on May 28, 2008, Stockholm School of Economics in Stockholm, Sweden on June 4, 2008, University of Kentucky on September 5, 2008, University of Louisville on September 12, 2008, Xavier University on April 24, 2009, Society for Benefit Cost Analysis meetings held October 20-21, 2009 in Washington, DC, Association for Public Policy and Management meetings held November 5-7, 2009 in Washington, DC, and the Southern Economic Association meetings held in November 21-23, 2009 in San Antonio, TX.

"Estimating the Social Value of Higher Education: Willingness to Pay for Community and Technical Colleges" with Paul Coomes, Christopher Jepsen, Brandon C. Koford, and Kenneth R. Troske. The

Kentucky Distinguished Economist Lecture. Presented at the Kentucky Economic Association meetings held in Lexington, KY on October 9, 2009.

"Willingness to Pay for Improving Fatality Risks and Asthma Symptoms: Values for Children and Adults of All Ages" with Mark Dickie and Richard O'Conor. Presented at the Heterogeneity of the Value of Statistical Life Conference held in Nashville, TN on March 27, 2009.

Attended Allied Social Sciences Association meetings held in San Francisco, CA on January 2-5, 2009.

Keynote speaker at the C.L. Burton Workshop Honoring Tom Crocker held in Centennial, WY on November 21, 2008. "Willingness to Pay for Improving Fatality Risks and Asthma Symptoms: Values for Children and Adults of All Ages" with Mark Dickie and Richard O'Conor.

Attended Kentucky Economic Association meetings held in Lexington, KY on October 10, 2008.

Attended Allied Social Sciences Association meetings held in New Orleans, LA on January 4-6, 2008.

"Eliciting Willingness to Pay without Bias using Follow-up Certainty Statements: Comparisons between Probably/Definitely and a 10-point Certainty Scale" with Karen Blumenschein and Magnus Johannesson. Presented at the 6th International Health Economics Association (iHEA) World Congress held July 8-11, 2007 in Copenhagen, Denmark, the Conference "Validating Values of Safety and Travel Time" held August 16-17, 2007 in Örebro University in Örebro, Sweden, and the Baltic International Centre for Economic Policy Studies in Riga, Latvia on October 16, 2007.

Discussant of "Estimation of the Value of Statistical Life from Two Swedish Surveys using the 'Certainty Approach' Calibration" by Mikael Svensson at the Conference "Validating Values of Safety and Travel Time" held August 16-17, 2007 in Örebro University in Örebro, Sweden.

Chair of a session on "Marital Status" at the 6th International Health Economics Association (iHEA) World Congress held July 8-11, 2007 in Copenhagen, Denmark.

Discussant of "A Simple Auction Mechanism for the Optimal Allocation of the Commons" by Juan-Pablo Montero at an AERE session at the Allied Social Sciences Association meetings held in Chicago, IL on January 5-7, 2007.

Chair of an AERE session on "Measuring Environmental Preferences and Performance" at the ASSA meetings held in Chicago, IL on January 5-7, 2007.

Discussant of "Optimal Housing Policy and Redistribution in a Closed City" by Saku Aura and Thomas Davidoff at an AREUEA session at the Allied Social Sciences Association meetings held in Chicago, IL on January 5-7, 2007.

"Valuing Improvements in Symptoms and Fatality Risks for Children and Adults: Risk-Risk and Risk-Dollar Tradeoffs for Asthmatics and Non-Asthmatics" with Mark Dickie, Richard C. O'Conor, and Sarah Pieri. Presented at the Southern Economic Association meetings held in Charleston, SC on November 18-21, 2006.

Discussant of "Do People Vote with Their Feet? An Empirical Test of Environmental Gentrification" by H. Spencer Banzhaf and Randall P. Walsh at the Southern Economic Association meetings held in Charleston, SC on November 18-21, 2006.

Panelist. "Jump-Starting Your Career: Ph.D 0 to +4 Years." Southern Economic Association meetings held in Charleston, SC on November 18-21, 2006.

Attended Kentucky Economic Association meetings held in Lexington, KY on October 13, 2006.

Attended "New Directions in Fiscal Federalism" A joint conference by CESifo and the Institute for Federalism and Intergovernmental Affairs held in Lexington, KY on September 14-16, 2006.

"Willingness to Pay for the Detection and Treatment of Vulnerable Plaque Related to Heart Attacks" with Patricia L. Ryan. Presented at the inaugural conference of the American Society of Health Economists held in Madison, WI on June 4-7, 2006.

Chair of ASHE sessions on (1) "Valuing Health Risks: Fatality, Heart Attack, Cancer, and Asthma" and (2) "Mental Health" at the conference held in Madison, WI on June 4-7, 2006.

Discussant of "Willingness to Pay for Improved Health: A Comparison of Stated and Revealed Preference Models" by W. Michael Hanemann and Sylvia Brandt, "Individual Preferences and Household Choices: The Potential Role of Dependency Relationships" by Mary E. Evans, Christine Poulos, and V. Kerry Smith, and "Air Pollution and Asthma: Preliminary Results from a Daily Time Series Study of San Francisco" by Charles W. Griffiths and Nathalie B. Simon at the U.S. Environmental Protection Agency Workshop on Morbidity and Mortality: How Do We Value the Risk of Illness and Death? held in Washington, DC on April 10-12, 2006. Conference report at https://www.epa.gov/sites/production/files/2017-09/documents/ee-0497_all.pdf Webcast was available at https://www.capitolconnection.gmu.edu/epa2006/epa_Mon_wmv.htm

Attended Allied Social Sciences Association meetings held in Boston, MA on January 5-8, 2006.

"The Effect of Information on Perceptions of Fatality Risk: Do We Believe What We Are Told?" with Richard M. O'Conor. Presented at the Southern Economic Association meetings held in Washington, DC on November 18-20, 2005.

Attended Kentucky Economic Association meetings held in Lexington, KY on October 14, 2005.

"Eliciting Willingness to Pay without Bias: Evidence from a Field Experiment" with Karen Blumenschein, Magnus Johannesson, and Nancy Horn and Patricia Freeman. Presented at iHEA 5th World Congress held July 10-13, 2005 in Barcelona, Spain. Also presented at the University of Connecticut on December 1, 2005 and Appalachian State University in Boone, NC on October 7, 2005.

Chair of AREUEA session "Race and Class" at the ASSA meetings held January 7-9, 2005 in Philadelphia, PA.

"Integration and Environmental Policy in the European Union: Fostering the Development of Pollution Havens?" with Lisa A. Cave. Presented with Lisa Cave at an AERE/SCREE session at the Southern Economic Association meetings held November 21-23, 2004 in New Orleans, LA.

Discussant of "Shadow Prices for Undesirables in Swedish Industry - Are There Environmental Kuznets Curves?" by Mattias Ankarhem at an AERE/SCREE session at the Southern Economic Association meetings held November 21-23, 2004 in New Orleans, LA.

Chair of AERE/SCREE session "Valuation" at the Southern Economic Association meetings held November 21-23, 2004 in New Orleans, LA.

Discussant of "Schooling and Health: The Role of Smoking Cessation" by Donald Kenkel, Dean Lillard, and Alan Mathios at *Program Evaluation, Human Capital, and Labor Market Public Policy: A Research Conference in Honor of Mark C. Berger* held October 7-8, 2004 in Lexington, KY.

Attended Kentucky Economic Association meetings held October 15, 2004 in Lexington, KY.

Chair of session "Offsetting Behavior and Safety Regulation 30 Years Later" at the International Industrial Organization Conference held April 23-24, 2004 in Chicago, IL.

Discussant of "Offsetting Behavior and Medical Breakthroughs" by Sam Peltzman at the International Industrial Organization Conference held April 23-24, 2004 in Chicago, IL.

"The Environmental Kuznets Curve and the Kyoto Protocol: A Study of Greenhouse Gases and Economic Development" with Lisa A. Cave. Presented at the Southern Economic Association meetings held November 21-23, 2003 in San Antonio, TX.

Chair of session "Consumer Behavior and the Environment" sponsored by AERE/SCREE at the Southern Economic Association meetings held November 21-23, 2003 in San Antonio, TX.

Discussant of "An Empirical Study of the Market for Health Insurance in the U.S" at the Southern Economic Association meetings held November 21-23, 2003 in San Antonio, TX.

Attended Kentucky Economic Association meetings held October 17, 2003 in Lexington, KY.

Attended AERE Workshop on "Spatial Theory, Modeling, and Econometrics in Environmental and Resource Economics" held June 15-17, 2003 in Madison, WI.

Organized and chaired the AERE Invited Session to Honor the Memory of Sherwin Rosen at the ASSA Meetings held January 3-5, 2003 in Washington, DC.

"Compensating Differentials in Emerging Labor and Housing Markets: Estimates of Quality of Life in Russian Cities" with Mark Berger and Klara Sabirianova. Presented at the University of Illinois on October 8, 2001, the Swedish University of Agricultural Sciences in Umeå on January 31, 2002, the Stockholm School of Economics on February 22, 2002, Linköping University, Linköping, Sweden on June 3, 2002, the University of Central Florida on November 8, 2002, and the AERE/ASSA meetings in Washington, DC on January 3-5, 2003. (An earlier draft titled "Hedonic Estimates of Location-Specific Amenity Values in Russia" was presented at the AREUEA/ASSA meetings in New Orleans, LA on January 5-7, 2001.)

"Parents' Preferences for Reducing Their Children's Asthma Symptoms: Risk-Risk and Risk-Dollar Tradeoff" with Mark Dickie and Sarah Peiri. Presented at the Southern Economic Association meetings in New Orleans, LA on November 23-26, 2002.

"Willingness to Pay for Changes in Health" and "Eliciting Preferences from the General Population for Safety and Efficacy of Asthma Treatment with Richard O'Conor. Presented at Linköping University, Linköping, Sweden on March 15, 2002.

Discussant of "Quality of the Business Environment versus Quality of Life in a Dynamic Model of Urban Composition and Growth" by Stuart Gabriel and Stuart Rosenthal at the AREUEA/ASSA meetings in Atlanta, GA on January 4-6, 2002.

"Self-Protection and Averting Behavior in Consumption, Value of Statistical Lives, and Benefit-Cost Analysis of Environmental Policy." Presented at the U.S. Environmental Protection Agency workshop on Economic Valuation of Mortality Risk Reduction: Assessing the State of the Art for Policy Applications in Washington, DC on November 6-7, 2001, the Stockholm School of Economics on February 14, 2002, Lund University, Lund, Sweden on March 1, 2002, and the Southern Economic Association meetings in New Orleans, LA on November 23-26, 2002.

Discussant of "Risk Aversion and the Value of Mortality Risk" by Louis R. Eeckhoudt and James K. Hammitt at the Association of Environmental and Resource Economists Workshop on Assessing and Managing Environmental and Public Health Risks in Bar Harbor, ME on June 13-15, 2001.

"Taxes and Voluntary Contributions: Evidence from State Tax Form Check-off Programs" with Michael Newsome and Wendy Romain. Presented at the Southern Economic Association meetings in Washington, DC on November 10-12, 2000.

Discussant of "Toward Improved Codification, Protocol and Application of Benefit Transfer" by Dustin French and Fred Hitzhusen at the Southern Economic Association meetings in Washington, DC on November 10-12, 2000.

Chair of "Environmental and Health Issues" Session at the Kentucky Economic Association meetings held in Lexington, KY on October 13, 2000.

Discussant of "Designing a Survey to Estimate Commercial Potential of Nutraceutical Dairy Products" by Leigh Maynard, Amy Parsley and Sharon Franklin at the Kentucky Economic Association meetings held in Lexington, KY on October 13, 2000.

Attended the ASSA meetings held in Boston, MA on January 6-9, 2000.

"Measuring Values of Water Quality Programs Using Budget Choices" with Michael A. Newsome and D. Brad Stone. Presented at the Southern Economic Association meetings in New Orleans, LA on November 21-23, 1999.

Attended University of Kentucky Teaching Economics Workshop held in Lexington, KY on April 17, 1999.

Attended the ASSA meetings held in New York, NY on January 2-5, 1999.

"Measuring Principals' Values for Environmental Budget Management" with Michael A. Newsome and D. Brad Stone. Presented at the Southern Economic Association meetings held in Baltimore, MD on November 8-10, 1998.

Chair of session on "Kentucky Economic Issues" and discussant of "Economic Performance Measures for Metropolitan Areas" by Paul Coomes at the Kentucky Economic Association held in Lexington, KY on October 9, 1998.

Attended University of Kentucky Teaching Economics Workshop held in Lexington, KY on April 18, 1998.

Attended the ASSA meetings held in Chicago, IL on January 2-5, 1998.

"Experimental Results on Expressed Certainty and Hypothetical Bias in Contingent Valuation" with Karen Blumenschein, Magnus Johannesson, Bengt Liljas and Richard M. O'Conor. Presented at the Southern Economic Association meetings held in Atlanta, GA on November 21-23, 1997.

Discussant of "Valuing Water Quality Improvements from Sand Filter Systems in Scott County, Kentucky Using Benefit Transfers" by Becky Smith and Angelos Pagalotos at the Kentucky Economic Association meetings held in Lexington, KY on October 2-3, 1997.

Attended the ASSA meetings held in New Orleans, LA on January 4-6, 1997.

"Kentucky Budget Choices and Environmental Values" with Michael A. Newsome and D. Bradley Stone. Presented at the Kentucky Economic Association meetings held in Lexington, KY on October 10-11, 1996. Also presented as part of the Martin School of Public Policy and Administration, University of Kentucky seminar series on September 13, 1996.

"Eliciting Preferences for Safety and Efficacy of Asthma Treatments from Nonasthmatic Individuals" with Richard M. O'Conor. Presented at the International Health Economics Association Inaugural Conference held in Vancouver, BC, Canada on May 19-22, 1996. Also presented in the Applied Microeconomics Workshop at the University of Kentucky on November 1, 1996.

Chair of "Economic Evaluation Methods" session at the International Health Economics Association Inaugural Conference held in Vancouver, BC, Canada on May 19-22, 1996.

Discussant of "Medicaid Management" by Leighton Ku at Managing the New Fiscal Federalism Conference sponsored by the Council of State Governments and Martin School of Public Policy and Administration held in Lexington, KY on May 10-11, 1996.

"Citizen Values of Environmental Programs and Risks" with Michael A. Newsome and D. Bradley Stone. A presentation at the Kentucky Water Resources Annual Symposium held in Lexington, KY on February 13, 1996. Abstracted in the Proceedings.

Discussant of "Migration, Compensating Differentials and the Quality of Life" by Stuart A. Gabriel, Joe P. Mattey and William L. Wascher at the AREUEA/ASSA meetings held in San Francisco, CA on January 5-7, 1996.

"The Effects of Prior Knowledge and Information on Certain and Uncertain Contingent Valuation Respondents" with John C. Whitehead and Richard M. O'Conor. Presented at the Southern Economic Association meetings held in New Orleans, LA on November 18-20, 1995.

Chairman of session "Valuing the Environment" at the Southern Economic Association meetings held in New Orleans, LA on November 18-20, 1995.

Attended the Association for Public Policy Analysis and Management conference held in Washington, DC on November 2-4, 1995.

Introductory Remarks for Distinguished Economist Alan Randall at the luncheon of the Kentucky Economic Association meetings held in Lexington, KY on October 12-13, 1995.

"Whose Risk Perceptions Matter in Contingent Valuation?" with Richard O'Conor. Presented at the Third European Conference on Health Economics held at the Stockholm School of Economics in Stockholm, Sweden on August 20-22, 1995. Discussant for three papers at a session on Cigarette Smoking and Individual Health. Also presented the paper at the Conference on Valuation of Non-market Goods held at the University of Chicago in Chicago, IL on July 21-22, 1995.

"Perceived Risks of Hazardous Substances and Their Impact on Housing Values" with Talina R. Mathews. Presented at the ASSA/AREUEA meetings held in Washington, DC on January 6-8, 1995.

Attended the Conference on Research in Health Economics held at the University of Chicago in Chicago, IL on October 21-22, 1994.

Attended the ASSA meetings held in Boston, MA on January 3-5, 1994.

"Benefit Cost Analysis of Environmental, Health and Safety Programs" Seminar given at the University of Linköping in Linköping, Sweden on December 7, 1993.

"Healthy Lifestyle and Safety: An Expected Net Benefit Approach to Seat Belt Use" with Richard O'Conor and Ted Miller. Presented at the Health Economics Seminar, Stockholm School of Economics, in Stockholm, Sweden on November 24, 1993 and Department of Economics, East Carolina University on May 16, 1994. Presented by R. O'Conor at the Southern Economic Association meetings held in New Orleans, LA on November 21-23, 1993.

"Road User Rationality: A Net Benefit Approach to Traffic Safety" and "Implications of the Individual Net Benefit Approach for Traffic Safety Research and Policy" Seminars given at the Institute of Transport Economics, Norwegian Center for Transport Research, in Oslo, Norway on November 15-16, 1993.

"Contingent Valuation When Respondents Are Ambivalent" with Richard Ready and John Whitehead. Presented in seminar at the Department of Economics, Stockholm School of Economics, in Stockholm, Sweden on November 12, 1993.

"Assessing the Validity and Reliability of Contingent Values: A Comparison of On-site Users, Passive Users, and Nonusers" with John Whitehead, Thomas Hoban and William Clifford. Presented in seminar at the Department of Economic and Social Sciences, NLH Agricultural University of Norway, Ås, Norway on November 5, 1993 and Department of Economics, University of Kentucky on March 25, 1994.

Chairman of session "Urban Economics" at the Midwest Economic Association meetings held in Indianapolis, IN on April 1-3, 1993.

"Testing for Nonresponse and Sample Selection Bias in Contingent Valuation: Analysis of a Combination Phone/Mail Survey" with John Whitehead and Peter Groothuis. Presented at the Southern Economic Association meetings held in Washington, DC on November 22-24, 1992.

"Ethical Issues in Retrenching Medicaid Budgets" with Scott Bellamy. Presented at "Research on Programs to Meet the Health Needs of the Poor and Underserved" sponsored by the Institute for Health Policy Research, University of Kentucky on May 14-15, 1992.

"Mobility and Destination in Migration Decisions: The Roles of Earnings, Quality of Life and Sense of Place," with Mark Berger. Presented at the AREUEA/AEA meetings held in New Orleans, Louisiana on January 3-5, 1992.

"Polychotomus Choice Valuation Questions" with Richard Ready and John Whitehead. Presented at the Southern Economic Association Meetings held in Nashville, Tennessee on November 24-26, 1991.

Host, AERE Workshop on the Management of Nonpoint-Source Pollution held in Lexington, KY on June 6-7, 1991.

"Valuing Health and Safety Risks: An Overview" An invited presentation given at the Resource Policy Consortium Technical Workshop held in Washington, DC on May 10, 1991.

"Measuring the Value of Wetlands Preservation: The Influence of Types of Wetlands and Substitutes" with John Whitehead. Presented at the Southern Economic Association meetings held in New Orleans, Louisiana on November 18-20, 1990.

Discussant of "Prospective Reference Theory and the Valuation of Environmental Resources" by V.K. Smith at the Southern Economic Association meetings held in New Orleans, Louisiana, on November 18-20, 1990.

"An Economic Analysis of Natural versus Constructed Wetlands" with John Whitehead. A Technology Transfer Lecture given at the Office of Surface Mining Reclamation and Enforcement in Pittsburgh, PA on November 15, 1990.

"Substitute Environmental Goods and Existence Value" with John Whitehead. Presented at the Association of Environmental and Resource Economists/ASSA meetings in Atlanta, Georgia on December 27-30, 1989.

Discussant of "Methodological Issues in the Determination of the Quality of Life in Urban Areas" by Mark Stover and Charles Leven at the AREUEA/ASSA meetings in Atlanta, Georgia on December 27-30, 1989.

"Benefit-Cost Analysis of a Kentucky DUI Accident Countermeasure Program." Presented at the 11th International Conference on Alcohol, Drugs and Traffic Safety (T89) in Chicago, Illinois on October 24-27, 1989.

"Benefit Cost Analysis of Traffic Safety." A seminar given at the Center for Transportation Research, University of Montreal, Montreal, Canada on April 12, 1989.

"Wages and Workplace Exposure to Carcinogens" with Mark Berger. Presented at the Southern Economic Association meetings in San Antonio, Texas on November 20-22, 1988. Chairman of the session.

Chairman of the session "Environmental Valuation" at the Southern Economic Association meetings in San Antonio, Texas on November 20-22, 1988.

"Motorist Use of Safety Equipment." Presented at the American Economic Association/ASSA meetings in Chicago on December 28-30, 1987.

"Values of Accidental Injury Risks Implied by Motorist Behavior." Presented at the Southern Economic Association meetings in Washington, D.C. on November 22-24, 1987.

"Income, Opportunities and the Quality of Life of Urban Residents," with Mark Berger. An invited paper for the Workshop on Contemporary Urban Conditions held by the Committee on National Urban Policy, National Academy of Sciences on July 16-17, 1986 in Washington, D.C.

"A Hedonic Model of Interregional Wages, Rents, Amenities and Quality of Life," based on papers with Mark Berger and John Hoehn. Presented in seminars at the University of Chicago on January 22, 1986, University of Kentucky on February 21, 1986, Vanderbilt University on February 28, 1986, University of Stockholm in Sweden on November 6, 1986, and University of Newcastle Upon Tyne in England on November 18, 1986.

"Quality of Life: Ranking Urban Areas Using A Wage and Rent Based Index," with Mark Berger and Werner Waldner. Presented at the American Real Estate and Urban Economics Assn./ASSA meetings in New York on December 28-30, 1985.

"Valuing Changes in Health Risks: A Comparison of Alternative Measures," with Mark Berger, Don Kenkel and George Tolley. Presented at the Association for Environmental and Resource Economists/ASSA meetings in New York on December 28-30, 1985.

Discussant of "Economic Analysis of Nonrenewable Resource Supply: An Overview" by M. Toman at the Southern Natural Resource Economics Committee Conference on Managing Exhaustible Resources held in Lexington, Kentucky on May 16, 1985.

"A Utility Maximizing Model of Driver Traffic Safety Behavior." Presented at the 18th annual Human Factors Workshop held in conjunction with the annual meetings of the Transportation Research Board in Washington, D.C. on January 13, 1985.

"A Multimarket Approach to Valuing Environmental Amenities" with Mark Berger and John Hoehn. Presented at the Association for Environmental and Resource Economists/ASSA meetings held in Dallas, Texas on December 28-30, 1984 and the Midwest Economics Association meetings held in Cincinnati, Ohio on March 28-30, 1985. Revised papers presented in seminars at the University of Wyoming on October 24, 1985 and University of Colorado on October 25, 1985.

"Valuing Changes in Health Risks: Willingness to Pay, Preventive Expenditure and Cost of Illness" with Mark Berger, Don Kenkel and George Tolley. Presented at the Southern Economic Association meetings held in Atlanta, Georgia on November 14-16, 1984.

"Measuring the Benefits of Public Goods Provision Using Implicit and Contingent Markets." Presented at the American Economic Association/ASSA meetings held in San Francisco on December 27-30, 1983.

Discussant of two papers at the session "New Evidence on the Demand for Safety and Behavioral Response to Regulation" at the AEA/ASSA meetings held in San Francisco on December 27-30, 1983.

Chairman of the session "Benefits and Costs of Air Quality Improvement" and discussant at the session "Hospitals and Competition" at the Southern Economic Association meetings held in Washington, D.C. on November 20-22, 1983.

"The Role of Behavioral Response in Traffic Safety Regulation." Presented at the Association for Public Policy Analysis and Management Research Conference held in Philadelphia, Pennsylvania on October 20-22, 1983.

"Summary of Consumer Product Market Estimates of Willingness to Pay for Risk Reduction." A presentation at the Symposium on Alternative Approaches to Accident Cost Concepts sponsored by the Federal Highway Administration held in Washington, D.C. on July 20-21, 1983.

"A Study of Tax Incidences - The Kentucky Case" with William J. Stober. Presented at the National Association of Tax Administrators meetings held in New York City on June 26-30, 1983.

"Managing Economic and Environmental Impacts," a presentation, and moderator of "Managing Economic Issues," a session, at the Kentucky Symposium on Hazardous Waste Management Policy and Methods held in Louisville, Kentucky on December 8-10, 1982.

"Specifying the Demand for Housing Characteristics: The Exogeneity Issue." Presented at the American Real Estate and Urban Economics Association AREUEA/ASSA meetings held in Washington, D.C. on December 28-30, 1981.

"Traffic Safety Regulation by NHTSA." An invited paper presented at the Conference on Health, Safety and Environmental Regulation sponsored by the American Enterprise Institute for Public Policy Research held in Washington, D.C. on November 18-19, 1981.

"Traffic Safety Policy: An Economic Evaluation." Presented at the Southern Economic Association meetings held in New Orleans on November 4-6, 1981.

"Estimating the Value of Life and Safety: Recent Developments." An invited paper presented at the Conference on the Value of Life and Safety sponsored by the Geneva Association and held in Geneva, Switzerland on March 30-April 1, 1981.

"The Emergence of Social Regulation: Changes in the Business-Government Environment." Presented at the Conference of the National Association of Schools of Public Affairs and Administration held in San Antonio, Texas on October 19-22, 1980.

"Hedonic Prices, Demands for Urban Housing Amenities and Benefit Estimates," with Lawrence Worley. Presented at the AREUEA/ASSA meetings held in Atlanta on December 28-30, 1979.

"Mandatory Passive Restraint Systems and Social Welfare," with Sam Peltzman. An invited paper presented at the Conference on the Scientific Basis of Health and Safety Regulations held at the Brookings Institution in Washington, D.C. on November 8-9, 1979.

"The 55 MPH Speed Limit and Gasoline Consumption." Presented at the joint meetings of the Midwest Economics Association and the Chicago Chapter of the International Association for Energy Economists held in Chicago, Illinois on April 5-7, 1979.

"The Value of Life Saving: A Perspective on Recent Contributions." Presented at the Missouri Valley Economic Association meetings held in St. Louis, Missouri on March 1-3, 1979.

Discussant of "Energy Demand Elasticity Estimates" by G. Butler and others at the Missouri Valley Economic Association meetings held in St. Louis on March 1-3, 1979.

"Energy and the 55 MPH Speed Limit." Presented at the Illinois Economic Association meetings held in Chicago, Illinois on October 21-22, 1978.

"Estimating the Demand for Site Traits from Housing Prices with Emphasis on Environmental Quality" with Lawrence Worley. Presented at the AREUEA/ASSA meetings held in Chicago, Illinois on August 29-31, 1978.

Discussant of "Social Valuation of Biomedical Research by the Demand Revealing Process" by Edward Clarke and "The Willingness to Pay Criterion and Public Program Evaluation in Health" by J. Lipscomb at the Conference on Functional Health Status and Biomedical Research and Technology held at Georgetown University in Washington, D.C. on September 23-24, 1977.

"The Value of Life as Influenced by Bequests, Insurance, Annuities and Age" with George S. Tolley at the Conference on Environmental Benefit Estimation held at the University of Chicago on June 8-9, 1977.

OTHER PARTICIPATION AND SERVICE:

Interview with Rebecca Beitsch. Comments published in "Biden signals major shift on regulations with first-day orders" *The Hill*, January 31, 2021, see https://thehill.com/policy/energy-environment/536554-biden-signals-major-shift-on-regulations-with-first-day-orders

External Evaluator of the Department of Economics at Wayne State University with campus visit to Detroit, MI on March 29-31, 2017.

Interview with Katherine Hood, PhD Student, Department of Sociology, University of California, Berkeley about value of statistical life for her thesis. The focus was on my experience doing research and involvement with environmental and traffic safety regulation during the 1970s and 1980s. About one hour by phone on March 4, 2015.

Interview about value of statistical life with Jad Abumrad and Tim Howard for NPR's "Radiolab". Interview was about 90 minutes held remotely in WUKY studio in McVey Hall on November 20, 2014.

Smart Talk interview and talk for the Stockholm School of Economics in Riga Student Association. Topics were quality of life, value of statistical life, and nonmarket returns to education. Interview was held at SSE Riga on November 5, 2014.

Panelist at the Institute of Medicine (IOM) and National Research Council (NRC) meeting to discuss the recent IOM/NRC workshop summary report on *Considerations in Applying Benefit-Cost Analysis to Preventive Interventions for Children, Youth, and Families* held in Washington, DC on May 13, 2014.

Taught "Healthcare Economics" for the Healthcare Executive Leadership Program held at the University of Kentucky on April 16, 2014.

Phone <u>interview</u> with Josh James about the Supreme Court ruling on the Patient Protection and Affordable Care Act aired on WUKY radio on June 28, 2012.

"Real Costs of Energy, Efficiency and Sustainability." Keynote speech at the Kentucky Municipal Utilities Association annual meetings held in Louisville, KY on July 22, 2010.

Phone interview with Charles Compton, News Director for WEKU radio about value of statistical life, coal, and alternative energy sources, April 14, 2010. Aired April 19, 2010.

"Household Production of Health: The Grossman Model of Investment in Health Capital." A talk given in the College of Pharmacy, University of Kentucky on March 3, 2010.

Phone consult with Stephanie Aschman Spires of the Legislative Research Commission in Frankfort about any job creation associated with school construction, March 2, 2010.

"Health Care and Policy Reform in the US – Some Economics." A talk given at the Department of Economics and Kentucky Economic Association workshop held at the University of Kentucky on October 8, 2009.

Taping for interview about the Fulbright in Latvia with Carl Nathe, UK Public Relations, on October 29, 2008. Aired on "UK at the Half" during the radio broadcast of the UK basketball game on November 3, 2008.

Phone consult with Laura Unger, writer for the Louisville Courier-Journal about savings and expected health care expenditures, September 30, 2008.

"Capitalism and Freedom: Reflections on a Fulbright in Latvia" Presented in the Brownbag Workshop, Department of Economics, University of Kentucky on September 17, 2008.

Speaker as a Returning Scholar from Latvia at the Fulbright Pre-Departure Orientation for Europe and Eurasia held in Washington, DC on July 9-11, 2008.

Opponent for dissertation titled "Aid, Drugs, and Informality: Essays in Empirical Economics" by Ola Granström at the Stockholm School of Economics, Sweden on June 13, 2008.

"Estimating the Social Value of Higher Education: Willingness to Pay for Community and Technical Colleges". Presented at the Geary Institute, University College Dublin, Ireland, on May 28, 2008, the Stockholm School of Economics, Sweden on June 4, 2008, University of Kentucky on September 5, 2008, University of Louisville on September 12, 2008, and Xavier University on April 24, 2009.

"Individual and Social Returns to Schooling: Estimates for Students of Kentucky Community and Technical Colleges." Presented at the Baltic International Center for Economic Policy Studies (BICEPS) seminar at SSE Riga held January 29, 2008.

Facilitated establishing a student exchange program between Stockholm School of Economics in Riga and the Gatton College of Business and Economics, Fall 2007-Spring 2008.

Interview about health economics with Līga Ribkinska from *Doctus*, a Latvian language professional journal/magazine for physicians with a focus on new medications. Interview was published in *Doctus* 2008 as "Veselības ekonomiskkais svars". Interview was at the Stockholm School of Economics in Riga on January 28, 2008.

Fulbright Selection Committee for Visiting Scholars from Latvia to the U.S. Reviewed applications interviewed eight candidates in Riga, Latvia on Friday, December 14, 2007.

"Eliciting Willingness to Pay without Bias: What Field Experiments Show about Cheap Talk, Certainty, and Real Purchases" Presented at the Baltic International Center for Economic Policy Studies (BICEPS) seminar at SSE Riga held October 16, 2007.

"Investments in Health Capital" A talk for the Board Room Lunch organized by Gunnar Ljungdahl, Senior Vice President of the Stockholm School of Economics in Riga and held at the Hotel Valdemars in Riga, Latvia on Thursday, December 6, 2007.

Phone consult with Todd Weatherman of the Kentucky Attorney General's Office about the wisdom of pursuing lawsuits that charge suppliers with raising prices of gasoline during a declared emergency to "prices grossly in excess of prices before Hurricane Katrina." March 5, 2007.

Phone interview with reporter Karla Ward. Comments appeared in "Hospital Construction Everywhere" in the *Lexington Herald Leader* on March 4, 2007.

"Value of Life." A presentation to Forum, Second Presbyterian Church, Lexington, KY on August 28, 2005.

"Self Protection, Averting Behavior, and Values of Statistical Lives." A presentation to the Science Advisory Board, Environmental Economics Advisory Committee, in Washington, DC on May 13, 2004.

"Economics of Health." A talk given to The Economics Society, a UK undergraduate student group, on November 11, 2003.

Faculty Sponsor. University of Kentucky Motorcycle Association. 2003-05. Dan Richardson, an accounting major, president.

Opponent for dissertation titled "Essays on the Economics of Medical Practice Variations" by Ingemar Eckerlund at the Stockholm School of Economics on November 16, 2001.

"Taxes and Voluntary Contributions: Evidence from State Tax Form Check-off Programs." A seminar given to the Economics Club at Transylvania University on October 31, 2000.

Ad hoc reviewer of Chapter 7 "Costing Methodologies" of U.S. Interagency Subcommittee on Global Change Research (SGCR) of the Working Group III Third Assessment Report (TAR) of the Intergovernmental Panel on Climate Change (IPCC). At the request of the Robert Z. Lawrence of the Council of Economic Advisors (CEA). June, 2000.

"Nordic Countries and the European Monetary Union." A talk given to the Scandinavian Heritage Society in Lexington, KY on April 6, 1999.

Radio interview (taped) with Kathy Johnson for *UK at Halftime* about the Department of Economics as an RCTF program. Done with graduate student Jodi Messer. January 12, 1999.

Phone interview with reporter from the <u>Toronto Globe</u> about risk compensating behavior and traffic safety policy. October 26, 1998.

Interview with Stu Johnson, reporter for WEKU-FM, to discuss the attempt of the Kentucky Legislature in special session to change the 1994 health insurance reform. October 16, 1997.

Interview with Anne Gillespie, reporter for the <u>Kentucky Kernel</u>, to discuss Chair appointment and Department of Economics. September 2, 1997.

Interview with Jim Warren, reporter for the <u>Lexington Herald-Leader</u>, to discuss competition in the hospital market in Lexington. April 10, 1997.

Seminar with Richard Anderson on "The Problem of Economic vs. Statistical Significance" (McCloskey and Ziliak's "The Standard Error of Regressions" <u>JEL</u> (March 1996)) for the Department of Agricultural Economics, University of Kentucky. November 4, 1996.

Talk about Environmental Economics and Values given to the Economics Society, University of Kentucky. September 19, 1996.

Interview with Katie Klein, WUKY radio, about information and perceptions about radon risks. July 24, 1996

Reviewer for grant proposal to American Cancer Society program at the Markey Cancer Center, University of Kentucky Medical Center. May 1996.

Panel Member at "A Forum on How to Get Tenure" hosted by AAUP, University of Kentucky on April 3, 1996.

External reviewer to the University of North Carolina General Administration for a proposed Master's in Economics at East Carolina University. March 1995.

"Market Impacts of the Clean Air Act Amendments of 1990." Presentation at Conference on the Impact of Hazardous Air Pollutants on Mineral Producers and Coal-Burning Plants in the Ohio Valley (Title III, Clean Air Act Amendments of 1990) held in Lexington, KY on March 20, 1995.

Interview about Humana Hospital Lexington being managed/purchased by Jewish Hospital with Kurt Jefferson, reporter for Channel 18 Lexington, KY, on February 14, 1995.

AERE Web Site and AERE Gopher on Internet. Co-founder, manager and webmaster with Michael Newsome. 1994-1997. http://www.aere.org/

Consult with Nancy Morgan, assistant to Sister Michael Leo of the Kentucky Health Policy Board concerning health economics sources in November 8, 1994.

Interview about value of cleaner environment with Bruce Gardner for "Is Cleanup Money Wisely Spent?" The Paducah Sun (March 20, 1994): 11A.

Panelist for the "Back to School Workshop for Adults" sponsored by University Extension at the University of Kentucky on April 22, 1992.

Consult with Betty Presler and Ken Massanari of Shriners Hospital for Crippled Children in Lexington about the CHOICES project on October 10, 1991.

"Economic Aspects of Heart Transplants" A talk given as part of an Integrative Clinicopathological Conference at the University of Kentucky Medical Center on October 16, 1991.

Television interview on "The Impact on the Lexington Economy of UK Students Migrating In to Start the Fall Semester" on Channel 27, Lexington, KY on August 12, 1990.

"Migration and Quality of Life" with Mark Berger. Presented at the UK Center for Developmental Change Informal Seminar Series on November 28, 1989.

Resource person for the "Economic Strategies" session of the Kentucky 2000 Symposium: "Who Will Determine the Kentucky Environment of 2000?" held at the University of Kentucky Student Center on May 19, 1989.

Panelist for "Corporatization of U.S. Health Care and the Decline of the Golden Age of Doctoring," an address by John B. McKinlay held in the Department of Behavioral Science, College of Medicine, University of Kentucky on March 1, 1989.

"New Estimates of Quality of Life in Urban Areas" with Mark Berger. A "Saturday Seminar" given at the University of Kentucky on November 12, 1988.

Radio interview about "Quality of Life," on the Jack Pattie show, WVLK, Lexington, KY on November 11, 1988.

"Public Finance: Roles of the Government in the U.S. Economy." A lecture for the Executive Management Development Program for the China National Coal Import and Export Corporation sponsored by the Management Center, College of Business and Economics, University of Kentucky, October 4, 1988.

"Economics Issues for Kentucky 2000." A paper presented at "Kentucky 2000: In Pursuit of a Preferred Future" held at the University of Kentucky on September 1, 1988 and sponsored by UK and the Kentucky Society of Architects.

"New Estimates of Quality of Life in Urban Areas." Press conference held March 3, 1988 at the University of Kentucky. Numerous interviews with reporters for newspapers and television and radio stations around the nation.

Talk with Michael Kozeltsev, environmental economist from the Department of Economics, Moscow State University, on January 16, 1988 in Lexington, KY. He was participating in the Soviets' 'Meet Middle America Program' sponsored by the Center for US/USSR Initiatives in San Francisco.

"Valuing the Discovery of Insulin." A presentation for the Integrative Clinicopathological Conference held at the University of Kentucky Medical Center on September 14, 1987.

"Fulbright and Sabbatical in Sweden." An interview for the Communi-K of March 20, 1987.

"Fulbright in Sweden." An interview for the Kentucky Kernel of February 5, 1987.

"Valuing Environmental Changes." A television interview for the Radio/Television News Bureau of the University of Kentucky on March 7, 1986.

"Impact and Effectiveness of Regulatory Activity," with Mark Berger and Frank Scott. Guest lecturers for Behavioral Research Aspects of Safety and Health (BRASH) group at University of Kentucky on February 10, 1986.

"Current Economic Issues: The Budget." A seminar for outstanding young farmers given as part of a series sponsored by the University of Kentucky College of Agriculture on December 11, 1985.

"The Economics of Maternal Death and Prevention." A presentation for the Integrative Clinicopathological Conference held at the University of Kentucky Medical Center on November 11, 1985 and again as part of the "Leadership Lexington" program sponsored by the Lexington Chamber of Commerce and held at the University of Kentucky Medical Center on April 17, 1986.

"Kafka: The Great Wall of China." Panelist for the Integrative Studies Seminar at University of Kentucky. Seminar held October 14, 1985.

"Environmental and Resource Economics: A Balanced Approach for Difficult Decisions." A paper presented at the Tenth Annual Governor's Conference on the Environment held in Frankfort, Kentucky, on September 25-27, 1985. Published in <u>Kentucky's Environment</u> 2, March 21, 1986.

"The Drop in Interest Rates and the Rise in Stock Prices." A radio interview aired on the Kentucky Network/WVLK on May 22, 1985.

"Healthcare Costs." Talk given as part of "Legislative Issues for Older Kentuckians" held at the Lexington Senior Citizens Center in Lexington, Kentucky on April 23, 1985.

"Measuring the Benefits of Public Goods Provision Using Implicit and Contingent Markets." Presented at the Resources Workshop at the University of Chicago on January 18, 1984.

"The Regulation of Motor Vehicle and Traffic Safety Regulation." A talk given at the annual Omicron Delta Epsilon banquet at Illinois State University in Normal, Illinois on April 10, 1984.

"The Economics of Quadriplegia." A presentation for the Integrative Clinicopathological Conference held at the University of Kentucky Medical Center on September 12, 1983.

"How Many Health Dollars Go to the Poor?" A presentation to the Health Policy Discussion Group held at the University of Kentucky Medical Center on September 8, 1983.

"Policy Implementation." A talk given to the Health Policy Discussion Group held at the University of Kentucky Medical Center on March 18, 1983.

"How Does the State Say 'No' to High-Cost Technology for High-Cost Patients?" A talk given to the Health Policy Discussion Group held at the University of Kentucky Medical Center on February 18, 1983.

"Is There a Measurable Contribution of Medical Care to Health?" A talk given to the Health Policy Discussion Group held at the University of Kentucky Medical Center on October 19, 1982.

"The Market for Health Care: An Economist's Observations." A presentation at the Radiologists' Business Managers Association Midwest Regional Conference held in Lexington, Kentucky on October 10-13, 1982.

"Measuring the Recreational and Aesthetic Benefits of Cleaner Water." Presented at the Resource Economics Workshop at the University of Chicago on February 27, 1979.

"U.S. Agriculture -- A Dynamic Economic Sector" as part of the Economics Lecture Series held at Macalester College in St. Paul, Minnesota, on November 4, 1976.

ADVISING:

Dissertation and Committee Chair:

"Occupational Following" Daniel Duncan, Economics, (Co-chair), 2014-2020.

"Two Essays on Housing: Using Hedonic and Quasi-Experimental Methods in (Dis)Amenity Valuation with Housing Data: The Case of Communication Antennas, and the Value of Brand Name Franchises Compared to Local Real Estate Brokerage Firms" Stephen Locke, Economics, 2011-13, graduated December, 2013. Initial placement at UCLA as a post-doctoral researcher at the Institute of the Environment and Sustainability. Currently at Western Kentucky University.

"Essays in Eliciting Values of Public Goods: Mitigating Hypothetical Bias and Private Willingness to Pay in the Context of Public Budget Choices" Brandon Koford, Economics, 2006-08, graduated August 2008. Initial placement at Valdosta State University. Currently at Weber State University.

"An Investigation into the Causes and Effects of 100% Smoking Bans in Restaurants and Bars" Ryan Phelps, Economics, (Co-Chair) 2005-07, graduated December, 2007. Initial and current placement at Stephen F. Austin State University.

"The Impact of the Rise of Mid-level Practitioners" John Perry, Economics, (Co-Chair), 2006-07, graduated August, 2007. Initial and current placement at Centre College.

"An Economic Analysis of the Impact on Health and Health Care of Certain Medicare Provisions of the Balanced Budget Act of 1997" Rachel P. Lange, Economics, 2002-07, graduated August, 2007. Initial and current placement at the U.S. Food and Drug Administration.

"The Demand for Reducing Heart Attacks: An Estimation of the Willingness to Pay for the Detection and Treatment of Vulnerable Plaque." Patricia Kimball Ryan, Economics, 1993-2007, graduated August, 2007. Initial placement at Simmons College. Currently part-time consultant in San Diego.

"Environmental Kuznets Curves and Pollution Havens: A Study of Environmental Regulation, Trade, and Development" Lisa A. Cave, Economics, 2003-2004, graduated December 2004. Initial placement at Moravian College. Currently contributing faculty at Walden University and content specialist at Satori.

"Value of Eco-labels and Consumer Demand for Paper Products." Arun K. Srinivasan, Economics, 1999-2004, graduated May 2004. Initial and current placement at Indiana University Southeast.

"Valuing the Disposal of Hazardous Materials with Increasing Risk: The Case of Aging Chemical Weapons." Talina Rose Mathews, Economics, 1991-2001, graduated December 2001. Initial placement at Michigan Tech University. Was at the Kentucky Public Service Commission, now consulting.

"Consumer Response to Environmental Labeling." Michael R. Gumpper, Economics, 1992-98, graduated May 1998. Initial and current placement at Millersville University.

"A Micro-Approach to Economic Cooperation among Nations: The Banking Industry's Basle Accord" Sandra C. Gray, Co-Chair, Public Administration, 1991-98, graduated May 1998. Initial placement at Asbury University and formerly President, now retired.

"Valuing the Benefits of International Ecotourism: The Case of Ecuador." Michael A. Newsome, Economics, 1992-97, graduated August 1997. Initial placement at Marshall University. Currently at South Carolina Governor's School for Science & Mathematics.

"Economic Analysis of Curbside Recycling: Estimating the Demand for Recycling Services and Examining the Structure of the Material Recovery Facility Industry." Jeff Anstine, Economics, 1993-96, graduated December 1996. Initial placement at New Jersey Institute of Technology. Currently at North Central College.

"Individual and Firm Demand for Health and Wellness Programs." D. Scott Bellamy, Economics, 1991-96, graduated December 1996. Initial placement at Southern Arkansas University. Currently at Dean of Business and Leadership, University of Charleston.

"Consumer/Patient Valuation of Drug Safety and Efficacy." Richard M. O'Conor, Economics, 1991-95, graduated December 1995. Initial placement at Stockholm School of Economics, post-doc researcher. Currently part-time consultant in Denver.

"Government Regulation of the Household Production Function: A Study of Prenatal Health Care." Gary W. Keener, Economics, 1987-93, graduated August 1993. Initial placement at Heidelberg College from which he retired to run the family farm.

"Evaluating the Influence of County Level Amenities on the Location of Manufacturing Establishments." Maury Granger, Economics, 1987-93, graduated August 1993. Initial placement at Wright State University. Currently at Jackson State University.

"The Effect of Substitutes on Existence Value and Nature Preservation in Benefit-Cost Analysis." John C. Whitehead, Economics, 1988-90, graduated May 1990. Initial placement at East Carolina University. Currently at Appalachian State University.

"Structural Characteristics, Hedonic Price Indexes, and Cost of Urban Residential Building in Nigeria." Uchenna N. Akpom, Co-Chair, Economics, 1987-90, graduated May 1990. Initial and current placement at the University of West Alabama.

"Distributional Considerations and Consequences of the Clean Air Act." Timothy J. Stanton, Economics, 1985-88, graduated December 1988. Initial and current placement at Mount St. Mary's University.

"Choice Among Discrete Health Insurance Alternatives." Darrell E. Glenn, Economics, 1984-87, graduated December 1987. Initial placement at Western New England University. Currently at William Paterson University of New Jersey.

"International Intraindustry Trade and Environmental Policy: The Impact of U.S. Emission Standards on Importation of German Cars to the U.S." Werner Waldner, Economics, 1984-86, graduated May 1986. Initial placement Deutsche Bank. Currently Deputy CEO, Allianz Direct at Allianz, Germany.

Dissertation and Advisory Committee Member:

Jerrod Penn, Agricultural Economics, 2016-2017, completed. James Woodward, Public Administration, 2015-2016, completed.

Sarah Wixson, Pharmacy, 2012-2015, completed.

Xiaowen Hu, Agricultural Economics, 2014-2016, completed.

Jeffrey Smith, Civil Engineering, 2013-2015, completed.

MinJi Sohn, Pharmacy, 2012-2014, completed.

Nathan Perin, Pharmacy, 2012-2015

Zhiwei Zhang, Public Administration, 2011-2013, completed.

Xiaoxu Li, Economics, 2011-2013

Kar Ho Lim, Agricultural Economics, 2011-2012, completed.

Shana Steinbach Moore, Public Administration, 2011-2016, completed.

Amanda Deerfield, Public Administration, 2011-2013, completed.

Emily Bedwell, Public Administration, 2010-2016, completed.

David Yaskewich, Economics, 2010-2012, completed.

Henry Alewine, Accounting, (outside examining member) 2010, completed.

Ryan Edmonds, Economics, 2009-10.

Charles Hokayem, Economics, 2009-10, completed.

Richard W. Trollinger, Educational Policy Studies & Evaluation, (outside exam member) 2009, completed.

Bo Jiang, Economics, 2008-11, completed.

W. Todd Sensing, Economics, 2004-09.

Amelia Biehl, Economics, 2006-07, completed.

Douglas Alan Carr, Public Administration, 2004-07, completed.

Attila Cseh, Economics, 2004-06, completed.

Julia Patton Shane, Public Administration, 1999-2006, completed.

Bauhui Song, Agricultural Economics, (outside examining member) 2006, completed.

Akssell Jose Leiva, Agricultural Economics, (outside examining member) 2005, completed.

Lenahan O'Connell, Public Administration, 2000-2005, completed.

Volodymyr Vakhitov, Economics, 2003-07. (completed 2008)

Susantha K.D.U.P. Chandraratna, Civil Engineering, (outside examining member) 2004, completed.

Neal Woods, Political Science, (outside examining member) 2003, completed.

Russell McGuire, Nursing, 1997-2002, completed.

Steve Talbert, Nursing, 1996-2002, completed.

Brad Clouse, Economics, 1997-2002, completed.

Hayden Brown, Economics, 1994-2002, completed.

Gabriela Wolfson, Public Administration, 1999-2001, completed.

W. Michael Bewley, Economics, 1996-2001, completed.

Klara Sabirianova (Peter), Economics, 1999-2000, completed.

Jodi Messer, Economics, 1999-2000, completed.

Maryanne Clifford, Economics, 1994-2000, completed.

Kee Min, Public Administration, 1997-2000, completed.

Julie Olberding, Public Administration, 1996-2000, completed.

Robert Houston, Economics, Chair, 1994-96, member 1996-99, completed.

Meagan Jordan, Public Administration, 1996-99, completed.

Matt A. Udie, Public Administration, Chair, 1994-96, member, 1996-99, completed.

Jeff Tschetter, Business Administration, 1990-99. (exams), completed.

Mark L. Gardner, Accounting, 1994-99.

Mark Paxton, 1992-99.

Angela Ritzert, Economics, 1996-98, completed.

Christopher Jasparro, Geography, outside member, 1998, completed.

Ronald Zimmer, Public Administration, 1995-97, completed.

Purnima Nimmi Wiggins, Public Administration, 1989-97 (exam also) completed.

Daniel C. Heil, Public Administration, Chair, 1994-96.

Dayuan Hu, Agricultural Economics, 1994-95, completed.

Joseph Koula, Agricultural Economics, 1992-95, completed.

Sylvie Marzin, Agricultural Economics, 1986-95.

Timothy Dunnagan, Education, outside member, 1994, completed.

Pam J. Schlomann, Sociology, 1992-94, completed.

Paul Schneider, Economics, 1993-94.

Kimuck Park, Public Administration, 1991-94 (exam also) completed.

Juliann G. Sebastian, Business Administration, 1990-94 (exam also) completed.

John Bowen, Geography, 1991-93, (exam also) completed.

Aroon Lawanprasert, Economics, 1989-93, completed.

Jean Buzby, Agricultural Economics, 1991-93, completed.

Linda Brasfield Kuder, Public Administration, 1989-93 (exam also) completed.

Barry Barnett, Agricultural Economics, 1991-93, completed.

Virginia Wilson, Agricultural Economics, 1986-93, completed.

Bradley Wimmer, Economics, 1990-92, completed.

Gail Mitchell Hoyt, Economics, 1990-92, completed.

Abdulrahman A. Al-Kalaf, Economics, 1990-91, completed.

Rhonda Riherd Trautman, Public Administration, 1989-91, completed.

Ronald Young, Agricultural Economics, 1988-90, completed.

Daniel Cameron, Communications, outside member, 1989, completed.

Anthony Gierzynski, Political Science, 1987-89, completed.

J. Patrick Folkertsma Forrest, Accounting, 1982-86, completed.

Olvar Bergland, Agricultural Economics, 1985, completed.

Michael McCue, Finance, 1984-85, completed.

Green Miller, Economics, 1983-85, completed.

Sam Bookheimer, Political Science, 1983-85, completed.

Terry Hunt, Political Science, 1983-85.

Bradley Miller, Political Science, 1983-85, completed.

John Hoehn, Agricultural Economics, 1982-83, completed.

Advisory Committees:

Stephanie Johnson Waters, Agricultural Economics (MS), 2015-16, completed.

Rachael Brown, Agricultural Economics (MS), 2013, completed.

Jonica Louise Burke, Public Administration, 2004-05.

Tammy Bastien, Business Administration, Management, 2000-03.

Lynn Aubrey, Public Administration, 1999-2002.

Xiaoqing Huang, Agricultural Economics, 1999-2002.

Melissa Taylor, Public Administration, 1996-2000.

David Anthony, Economics, Chair, 1993-94 and 1999-2000.

John Warner, Public Administration, 1991-96.

Grant Gilkerson, Economics, 1996.

Ekundayo L. King-Manley, Public Administration, 1992-95.

Mawampanga Mwana Nanga, Agricultural Economics, 1990-95.

Thomas Steproe, Economics, Chair, 1989-94.

Thomas Gilbert, Jr., Economics, 1992-93.

Kevin DeWitt, Public Administration, 1992-93.

Symsuijal, Agricultural Economics, 1987-92.

Panagiotis Roussos, Economics, 1989-91.

Edward Gillenwater, Management (Exams), 1985-89.

Faizul Huq, Management (Exams), 1985-89.

David Willison, Political Science (Exams), 1986-88.

Golam Mohammad, Agricultural Economics (Exams), 1985-1987.

Booil Jeon, Economics, Chair, 1984-1985.

Clyde Roberts, Accounting (Exams), 1982.

Abdur Chowdhury, Economics (Exams), 1982.

Supervisor, Bachelor Theses:

Stockholm School of Economics in Riga, Latvia

October 2019-May 2020:

"Determinants of the CO2 Emissions in the Transport Industry: The Case of the Logistics Performance Index"

Valters Apfelbaums and Fricis Roderts

October 2014-May 2015:

"Remote Patient Monitoring – The Future of Diabetes Treatment: The Case of Latvia" Pēteris Tulls and Juan Kaarma

October 2013-May 2014:

"Implications of the Transition to DRG Costing for Health Care: The Case of Latvia" by Artūrs Dzenis

October 2012-May 2013:

"Medical Tourism in Lithuania" by Paulius Jurgutis and Andrius Oleinikovas

"Value of Statistical Life in Latvia" by Jaroslavs Radionovs (postponed)

October 2011-May 2012:

"Investor Protection Laws and Their Enforcement: The Case of Russia" by Egor Trefilov

November 2009 – May 2010:

"Do You Trust Your Colleague? Empirical Evidence from Business Environments" by Milda Baronaitë and Ignas Daunys

November 2008 – May 2009:

"Is a Friend of My Friend My Friend? Variation of Altruism within the Social Chain" by Simona Kulakauskaitė and Marius Raugalas. Winner of Best Thesis Award 2009.

November 2007 – May 2008:

"Responses to Risk: A Study of Estonians, Latvians, and Lithuanians" by Martin Küüsmaa and Harro Rannamets

"State Social Policy Evaluation: How Adequate is the Family Support System in Latvia According to Mothers' Perceptions" by Jelena Alohina and Dmitrijs Jazikovs

"Congestion Pricing Policy in Riga: What Prevents Implementation of the Policy?" by Mihails Skoblovs.

<u>Coordinator</u>: Urban and Regional area of concentration for the MPA program, 1980-1985. Advisor to all students in the area.

TEACHING:

Courses Taught:

G=graduate UG=undergraduate

*Environmental Economics, Regulation and Policy (G) ECO 721/ PA 727 (was ECO 684); Fall 1980, Spring 1982, Spring 1983, Fall 1984, Spring 1986, Fall 1987, Fall 1988, Fall 1990, Fall 1992, Spring 1994, Spring 1995, Fall 1996, Fall 1997, Fall 1998, Fall 1999, Fall 2000, Fall 2003, Fall 2004, Fall 2005, Fall 2006, Fall 2008, Fall 2009, Fall 2010, and Fall 2012.

Current Issues in Economics: Economics of Health (UG) ECO 410; Spring 2005, Fall 2005, Fall 2006, Spring 2007, Spring 2009, Fall 2009, Fall 2012, and Fall 2013.

Benefit-Cost Analysis (G) ECO 654/PA 680 (was ECO 680 and ECO 796/PA 795); Spring 1989, Fall 1991, Spring 1993, Fall 1994, Fall 1995, Fall 1996, Spring 2003, Spring 2006, Spring 2007, Spring 2009, Spring 2010, Spring 2011, Spring 2012, Spring 2013, Fall 2013, and Fall 2015.

Seminar in Environmental Economics (G) ECO 724 (was ECO 796) Fall 2002, Spring 2004, Spring 2006, Fall 2008, Spring 2011, and Spring 2013.

Seminar in Economics: Environmental, Health, and Safety Regulation (UG) ECO 499; Spring 2014

Current Issues in Economics: Environmental Economics (UG) ECO 410; Spring 2010.

CBA/BCA in Environmental and Health, Oct./Nov. 2014 at the Stockholm School of Economics in Riga, Latvia.

Health and Public Economics (UG, HPE2007) Fall 2007 at the Stockholm School of Economics in Riga, Latvia.

Health Economics (G) 9813. Team taught with Magnus Johannesson at the Stockholm School of Economics, Fall 2001.

*Health Economics (G) ECO 653/PA/HA 636 (was ECO 636); Spring 1982, Fall 1982, Spring 1985, Spring 1987, Spring 1989, Spring 1990, Spring 1991, Fall 1992, Spring 1993, Spring 1994, Spring 1995, Spring 1996, Spring 1997, Spring 1998, Spring 1999, Spring 2000, and Spring 2001.

Legal, Economic and Social Sciences in Environmental Systems (G) ES 630 (Coordinator and/or Instructor) Spring 1990, Spring 1991, Spring 1996 and Spring 1997.

*Urban and Regional Economics (G) ECO 753 (was ECO 683); Spring 1983, Fall 1987, Fall 1990 and Fall 1995.

Advanced Health Economics Seminar (G) ECO 796/PA 795; Fall 1994.

Advanced Microeconomic Theory (G) ECO 660; Fall 1989 and Fall 1991.

*Public Policy Analysis II: Economic Analysis (G) ECO/PA 652; Spring 1981, Fall 1981, Fall 1982, Spring 1985, Fall 1985, Spring 1986, Spring 1988, Fall 1988 and Spring 1990.

Natural Resources Economics (G) AEC 645; Fall 1985 and Spring 1988. Principles - Micro (UG) ECO 201 (was ECO 261); Spring 1987.

Managerial Economics (G) ECO 610; Fall 1983.

Economics of Environmental Control (UG) ECO 365; Fall 1980 and Spring 1981.

Regional Economics (UG) ECO 483G; Fall 1981.

Other Courses Taught, 1976-80:

Advanced Microeconomics (G) Principles - Macro and Micro (UG)

*An asterisk indicates the reading list was published in The Economic Series of Reading Lists compiled by Edward Tower (Durham, NC: Eno River Press, 1990). The lists were included in <u>Volume 11: Public Finance Reading Lists</u>, <u>Volume 21: Environmental & Natural Resources Economics</u>, and <u>Volume 25</u> Urban, Regional, Health, Education & Transportation Economics.

RESEARCH GRANTS:

A. Externally Funded

"Growing the *Journal of Benefit-Cost Analysis*." Grant from the John D. and Catherine T. MacArthur Foundation for \$225,000 for three years. Expenditure of the funds is directed by Editors G. Blomquist and W. Hoyt. The grant was administered at the University of Washington that administered other MacArthur grants for the Society for Benefit-Cost Analysis that owns the *JBCA*. There was a subcontract to UK for \$91,425 for the period October 1, 2014 – March 31, 2019 with G. Blomquist and W. Hoyt as PI/Co-PI.

Fulbright Follow-on Award to Stockholm School of Economics in Riga, Latvia. Award for \$5,000 for May 18 to June 7, 2010.

"Health Economics: Valuing Changes in Health Risks in Latvia." Fulbright Lecture/Research Award to Stockholm School of Economics in Riga (Latvia.) The award is for \$28,500 for September 1, 2007 to January 31, 2008.

"The Private, Regional, and State Economic Impacts of Kentucky Technical and Community Colleges." A grant (MIS200704091059) between KTCS and the Center for Business and Economic Research with Kenneth Troske, PI, and Glenn Blomquist, Christopher Jepsen and Anna Stewart as Co-PIs for 2006-07. Co-PI for \$14,369 out of \$299,847.

"Smoke-free Laws and Employee Turnover." Grant between Robert Wood Johnson Foundation and the University of Kentucky College of Nursing with Ellen Hahn as Principal Investigator for 2004-06. Co-Investigator with John Garen, Don Mullineaux and others.

"Improving Medication-Related Outcomes." Grant between Center for Disease Control and Prevention and the University of Kentucky College of Pharmacy with Donald Perrier as Principal Investigator for 2002-2004. Co-Investigator. Share is \$2,100 of \$123,750.

"Review and Assessment of the Literature on Estimating Values of Mortality Risk from Averting Behavior and Product Markets." Principal Investigator. A contract between the U.S. Environmental Protection Agency and the University of Kentucky for \$11,170 for 2001-2002.

"Planning and Policy Analysis in Support of the Kentucky Natural Resources and Environmental Protection Cabinet." Principal Investigator. Some results published in "Environmental Demands and Resource Allocation in Kentucky" <u>Kentucky Annual Economic Report 1995</u> Center for Business and Economic Research, University of Kentucky, 1995. A Memorandum of Agreement (12551 & 13814) between the Kentucky Natural Resources and Environmental Protection Cabinet and the Kentucky Water Resources Research Institute at the University of Kentucky for \$50,000 for 1992-93, \$69,227 for 1994, \$104,290 for 1995, \$42,000 for 1996, \$62,000 for 1997 and \$47,500 for 1998-99.

"Health Services Use by Chronic Rural Drug Abusers." Economic Analyst on research team with Carl Leukefeld as principal investigator. A contract between National Institute on Drug Abuse and Center for Drug & Alcohol Research, University of Kentucky for the period 1997-2002. Share is approximately \$12,900 out of the total \$365,416 for year one.

<u>Long-Term Trends in the Kentucky Economy</u> with M. Berger, D. Black, J. Garen, W. Hoyt, E. Thompson, S. Allen, A. Chandra, J. Hulbert, and F. Scott. Published by the Center for Business and Economic Research, University of Kentucky, July 1999. Won the Award for Best Single Publication of 1999 from the Association for Business and Economic Research.

"Loss Education to Reduce Construction Related Injuries." Consultant with Pamela Kidd, principal investigator. A contract (ROI/CCR413067-01-1) between the National Institute for Occupational Safety and Health and the Kentucky Injury Prevention Center, University of Kentucky for the period 1996-99. Share is \$6,000 out of the total, \$396,060.

"The Economic Impact of the Arts in Kentucky." Consultant with Mark Berger, principal investigator. An MOA between the Kentucky Center for the Arts and the Center for Business and Economics Research, University of Kentucky for 1996-97. Share is \$2213 out of \$36,105.

"LRC Health Insurance Survey." Co-Principal Investigator with Teresa Wood. A Memorandum of Agreement between the Legislative Research Commission and the Survey Research Center at the University of Kentucky for \$53,779 for 1996.

"Kentucky River Basin Water Supply." Co-Principal Investigator with Lyle Sendlein, James Dinger, Daniel Carey, Lindell Ormsbee and James Kipp. A Memorandum of Agreement between the Kentucky River Basin Authority and the Kentucky Water Resources Research Institute at the University of Kentucky for \$252,750 for 1995-96.

"Applied Microeconomics Research Program." Part of a National Science Foundation grant (RII-8610671) titled "Kentucky EPSCoR: A Program to Building Basic Sciences and Engineering Research in Kentucky." Co-Principal Investigator with Mark Berger, Frank Scott, Dan Black and John Garen. The microeconomics program is for \$325,608 for the period 1986-1992.

"The Effect of Alternative and Reclaimed Areas on the Value of Wetlands." Principal Investigator with John C. Whitehead, co-PI. A Cooperative Agreement (GR996212) between the U.S. Department of Interior, Office of Surface Mining Reclamation and Enforcement and the University of Kentucky for \$24,193 for the period September 1989 - November 1990.

"Kentucky Solid Waste Management Study." Member of research team. A grant from the Governor's Office to the University of Kentucky. Summer 1990.

"The Equine Amenity and Quality of Life." Co-principal investigator with Mark Berger. A grant from the Lexington Chamber of Commerce to UK-CBER. Summer 1990.

"High Tech Home Care for Chronically Ill Children." Member of research team with Juanita Fleming, Principal Investigator. A contract with National Center for Nursing Research for the period 1989-1991. Share is \$500 out of the total, \$347,000.

"The Effects of Subsidized Child Care on Labor Supply in Kentucky." Co-principal Investigator with Mark Berger, Dan Black and Roger Calantone. A Memo of Agreement between the Kentucky Cabinet for Human Resources and the University of Kentucky for \$50,000 for the period April-October 1989.

"Review and Assessment of Certificate of Need." Principal Investigator. A grant between Humana and the University of Kentucky for January-June 1989 for \$10,000.

"Values of Reduced Accident Damages: Implications of Motorist Use of Protection Equipment." Principal Investigator. A subcontract between the Urban Institute and the University of Kentucky under an Urban Institute contract with the Department of Transportation. Subcontract DTFH-61-85-C-00107 (UK) is for \$29,941 for the period 1985-1989.

"An Innovative Approach to Nursing Care with the Homeless." Member of research team with Marcia Stanhope, principal investigator. A contract (240860082) between the U.S. Department of Health and Human Services, Health Resources and Services Administration, Division of Nursing, and the University of Kentucky for the period 1986 to 1989. Share is \$1,200 out of the total, \$680,000.

"An Evaluation of KenPac: The Kentucky Patient Access and Care System." Member of research team with Phillip Roeder. A Memo of Agreement between the Kentucky Cabinet for Human Resources, Department of Medicaid Services and the University of Kentucky for April-June 1987. Share is \$400 out of the total, \$80,000.

"The Impact of a State Plan to Reduce Sulphur Dioxide and Oxides of Nitrogen Emissions on the Kentucky Economy." Co-Principal Investigator with Frank Scott and Mark Berger. A Memo of Agreement (M/A 6956) between the Kentucky Division of Air Pollution Control and the University of Kentucky for \$13,130 for the period 1986-1987. Final report, same title and authors, May 1987. Summary published as "Estimated Economic Impacts of Acid Rain Controls in Kentucky" with Frank A. Scott, Jr., and Mark C. Berger, Review and Perspective 11 (Fall 1987): 14-16.

"Measuring Environmental and Safety Benefits." Fulbright Award to pursue research at the Swedish Road and Traffic Research Institute in Linköping, Sweden. The award is for 15,000 SEK for July to December 1986.

"Develop a National Aggregate Benefit Estimate." Co-Principal Investigator with Alan Randall. A Cooperative Agreement (CR811 056-01-0) between the U.S. Environmental Protection Agency and the University of Kentucky for \$310,000 for the period 1983-1985. Final Report for Budget Period 1: National Aggregate Benefits of Air and Water Pollution Control with Alan Randall, John P. Hoehn, John R. Stoll and others. September 1985. Also Final Report for University of Chicago for Budget Period 1: Valuation of Reductions in Human Health Symptoms and Risks with George S. Tolley and others. May 1985.

"Development of Guidelines for Assessing the Economic Hardship of Individual Oil and Gas Producers that Would Result from the Requirement to Inject Produced Water." Member of research team with L. Randolph McGee, principal investigator. A Memo of Agreement between the Kentucky Natural Resources and Environmental Protection Cabinet and the University of Kentucky for Summer 1985.

"Business Activity Tax Study." Co-Principal Investigator with William J. Stober. A Memo of Agreement (MOA - 4887) between the Kentucky Revenue Cabinet and the University of Kentucky for \$12,059 for the period July 1 to August 31, 1982. Final Report: <u>Technical Report: Analysis of Major Components of Kentucky's Tax System and Feasibility of a Proposed Kentucky Business Activity Tax.</u> November 3, 1982.

"Establishing and Valuing the Effects of Improved Visibility in the Eastern United States." Member of research team and Faculty Research Associate at the University of Chicago, Summers 1980 and 1981. A Cooperative Agreement (CR 807768-01-0) between the U.S. Environmental Protection Agency and the University of Chicago for \$288,048 for the period July 7, 1980 to November 30, 1981. Preliminary Report: Establishing and Valuing the Effects of Improved Visibility in the Eastern United States with George S. Tolley, Alan Randall and others. March 1984.

B. Internally Funded

"The Economics of Aluminum Recycling: A White Paper." Funded by the Sloan Center for a Sustainable Aluminum Industry, Gatton College of Business and Economics and SECAT of Lexington, KY, 2005-2006, \$16,911.

"Institute for Health Policy Research" Core Faculty. Multidisciplinary Feasibility Assessment Program, 1990-92.

"Environmental Systems" Core Faculty. Multidisciplinary Feasibility Assessment Program, 1989-90 and 1990-92.

Recipient of a University Special Faculty Grant Initiative. 1988-1991.

"Valuing Differences in Chronic Health Risks: Implications from the Labor Market" with Mark Berger. College Grant Development Award for Summer 1987.

"Quality of Life: Ranking Urban Areas Using A Wage and Rent-Based Index" with Mark Berger. Ashland Oil Grant for Summer 1985.

"Measuring the Benefits of Public Goods Provision Using Implicit and Contingent Markets." Ashland Oil Grant for Summer 1983.

EXAMINATION COMMITTEES:

Environmental and Health Economics, Chair, Ph.D., Summer 2004, Spring 2005, Summer 2005, Summer 2006, Summer 2009, Spring 2010, and Spring 2014. Member Summer 2015.

Environmental and Resource Exam, Chair each time, Ph.D., Economics; Fall 1984, Spring 1986, Spring 1988, Summer 1989, Spring 1991, Summer 1993, Summer 1994, Spring 1995, Summer 1995, Spring 2000, Spring 2001, and Spring 2003.

Comprehensive Exam, Masters in Public Administration; 1981-1998. (at least twice per year). Capstone Exams each April, 1999-on.

Comprehensive Exam, Masters in Health Administration; 1995-2000. (at least twice per year). Capstone Exams each April, 2001-2004.

Public or Public, Urban and Regional Exam, Ph.D., Economics; Spring 1986, Spring 1988, Spring 1989, Spring 1990, Spring 1991, Spring 1992, Spring 1996, Summer 1996, Spring 1997, Summer 1997 and Summer 2014...

Health Economics Exam, Chair, Ph.D., Economics, Spring 1995

Microeconomic Theory Exam, Ph.D., Economics; Summer 1990, Winter 1991, Summer 1991, Summer 1992 and Summer 1993.

Comprehensive Exam, Masters in Business Administration; 1984 and Fall 1990.

Master's Comprehensive Exam, Economics; Spring 1983, Fall 1983, Spring 1985 and Fall 1990.

Development Economics Exam, Ph.D., Agricultural Economics; Fall 1987.

Resource Economics Exam, Ph.D., Agricultural Economics; Summer 1986.

ADMINISTRATIVE COMMITTEES:

Economics Department:

Advisory Committee to the Department Chair, 2012-13, 2013-14, 2015-2016, 2016-2017.

Undergraduate Studies Committee, 2015-2016.

Department Representative to the College of Pharmacy IPOP Search Committee, 2011-12.

Mark C. Berger Workshop Committee, 2011-12, Chair 2011.

Department Self Study Committee, Chair, 2010-11.

CBER Advisory Committee, 2009-10, 2010-11.

Gatton Chair Search Committee, 2006-07 and 2009-10.

Awards Committee, 2008-09, and 2009-10.

Recruiting Committee for Poverty Center Position, 2008-09.

Mark C. Berger Applied Microeconomics Workshop Committee, 2005-06.

Undergraduate Studies Committee, 2005-06.

Ex-officio member of all committees as Department Chair, 2010-2011 & 1997-2005 except 2001-02.

Webmaster for Department Web Site 1997-2005. Founded department web site in 1997.

Recruiting: Gatton Endowed Chair in Macroeconomics and Monetary Economics, Chair 1996-97.

Endowed Chair Positions Committee, Chair 1996.

Recruiting Committee 1981-82, 1983-84, 1984-85.

Seminar Series Coordinator 1983-84, 1984-85 and 1985-86.

Seminar Series Committee, 1987-88, Chair 1988 and 1988-89.

Graduate Studies Committee 1982-83, 1987-88, 1988-89, 1989-90, 1990-91, 1991-92, 1995-96, and 1996-97.

Ad Hoc Research Innovation Committee 1995-96.

Ad Hoc Microeconomics Sequence Review Committee 1982-83.

Ad Hoc Recruiting Process Review Committee 1981-82.

Gatton College of Business and Economics:

Merit Review Appeals Committee, 1981-82 and 2013-14.

Honors Pathways Advisory Board (was Global Scholar Advisory Council) 2008-09, 2009-10, 2010-11,

2011-12, 2012-13, 2013-14, 2015-16, 2016-17, 2017-18 and 2018-19.

Search Committee for Chair of the Department of Economics, Chair, 2012.

Operating Committee 1997-2001, 2002-05, and 2011-12.

Search Committee for Acting Chair of the Department of Economics, Chair, 2011.

Faculty Advisory Committee on Promotion and Tenure 1988-89, 2005-06, 2006-07 (co-chair), 2008-09, 2009-10 and 2010-11.

Search Committee for Director of Project Destiny, 2009.

Search Committee for Chair of the Department of Economics, Chair, 2009.

Recruiting Committee for Director of School of Accountancy 2000-01.

Task Force on Teaching Responsibilities of Doctoral Students, 2001.

Search Committee for College Administrative Officer, 2000.

Web Page Advisory Committee 2000-01.

Search Committee for Senior Position in International Banking, Finance and Economics 1998-1999.

MBA Policy Committee 1982-83, 1983-84, 1984-85,1985-86,1987-88,1988-89, 1991-92 & 1992-93.

MBA Revision Committee 1981-82.

DBA Policy Committee 1988-89.

MIS Chair Search Committee 1983-84 and 1984-85.

Graduate Studies Committee 1982-83.

College Committee on Growth and Change 1981-82.

Undergraduate Financial Aid Committee, 1986-87.

Ad Hoc MBA Research Assistantships Committee, 1988-89.

Humana Visiting Scholar Committee, 1992-93 and 1994-95.

Committee on a Joint MBA/MHA Committee, 1996-97.

Martin School of Public Policy and Administration:

Colloquium Committee 2005-2006

Search Committee for Health Position (Chair) 1996, and 1996-97.

Executive Committee 1992-93, 1993-94.

Ph.D. Faculty Committee 1989-1990, 1990-91, 1991-92,1992-93, 1993-94, 1994-95, 1995-96 and 1996-97.

MHA Faculty Committee 1989-90, 1990-91, 1991-92, 1992-93, 1993-94, 1994-95, 1995-96, 1996-97, 1997-98, 1998-99, 1999-2000, 2000-2001.

MHA Admissions Committee, 1994-95 and 1995-96.

Search Committee for Director, 1991-92 and 1994.

Ad Hoc Committee on a Policy Analysis Area of Concentration, 1989.

Student Affairs Committee 1988-89.

Allied Health-Martin School Search Committee for MHA Program Director 1988-89 & 1989-1990.

Curriculum and Planning Committee for the MPA, 1997-98

Curriculum and Planning Committee (Chair), 1987-88.

Curriculum Committee for the MHA (Chair), 1995-96.

Personnel and Recruiting Committee 1983-84, 1990-91 and 1994-95.

Search Committee for Acting Director 1982-83.

Research and Publications Committee 1980-82.

Ad Hoc Committee on the Health Area 1982-83, 1983-84 and 1983-85.

Ad Hoc Committee on the MPA Core 1981-82.

Program Committee for National Association of Schools of Public Affairs and Administration. National Conference held in Lexington, 1981.

University:

Raymond-Blythe Professorships in Civil Engineering Selection Advisory Committee, 2014

Steering Committee for the Center for Health Services and Management Research, 2011-2012.

Gatton College of Business and Economics Dean Review Committee, 2009.

Faculty of the Environment 2008-on.

Environmental Systems Program Committee, 1988-2009.

University Committee on Academic Planning and Priorities (UCAPP), 2006-07.

Steering/Planning Committee of the Tracy Farmer Center for the Environment, University of Kentucky, 2000-03.

Administrative Structure and Processes Self-Study Committee, 1999-2001.

Search Committee for Dean of the Graduate School, 1996-97.

Survey Research Center Advisory Committee, 1994-95, 1995-96.

Task Force on Health Services and Health Policy Research, 1994-95.

Advisory Committee of the Kentucky Survey, 1991-92, 1992-93 and 1993-94.

Academic Area Advisory Committee for the Social Sciences, 1990-91, 1991-92 (Chair).

University Senate, 1987-88, 1988-89, 1989-90, 1991-92.

University Senate Council, 1990, 1991 and 1992.

Center for Developmental Change Advisory Committee, 1989-91.

Masters of Health Administration Faculty - Student Affairs Committee, 1989-90 and 1990-91.

Chancellor's Merit Review Appeal Committee, 1988-1989.

Research and Graduate Studies Advisory Committee on Promotion and Tenure, 1988-1989.

Admissions and Academic Standards, University Senate, 1987-88, 1988-89, and 1989-90.

Ad Hoc Admissions Review Committee, University Senate, 1988-1989.

University Committee on Environmental Health and Safety, 1993-94 and 1994-95.

Ad Hoc Committee to Explore the Feasibility of a Ph.D. Program in Gerontology, 1991-92.

Review Panel for Kentucky EPSCoR 1988 Regional Universities Visiting Scholars Program, Spring 1988.

Review Panel for the Research Committee Grants Program, Spring 1987.

Fulbright Review Panel, Fall 1987.

Ad Hoc reviewer for research proposals to Institute for Mining and Minerals Research, 1987.

Committee for Periodic Evaluation and Review of the Martin School of Public Administration, 1987-1988.

University Research Professorship Committee, 1985-86, 1995-96, 1996-97 and 1997-98.

Committee for Review of Faculty Summer Research Fellowship proposals for the Social Sciences Area 1983-84 and 1984-85 (chair).

Committee for Periodic Evaluation and Review of the Department of Political Science 1984-85.

Social Studies Program Faculty for College of Education 1981-82, 1982-83, 1983-84, 1984-85, 1985-86, 1986-87, 1987-88, 1988-89 1989-90, 1990-91, 1991-92, 1992-93, 1993-94, 1994-95.