

## BRUCE TRUITT ELMSLIE

**ADDRESS:** Paul College of Business and Economics  
Department of Economics  
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**CITIZENSHIP:** U.S.A.

**EDUCATION:** Ph.D., Department of Economics, University of Utah. Tested fields in International Economics and Labor Economics. December 1988.

B.S. (Economics, Finance, Management), Westminster College 1983.

### TEACHING AND RESEARCH FIELDS:

International Trade, History of Economic Thought, Organizational Economics, Growth Theory.

### FELLOWSHIPS AND SCHOLASTIC HONORS:

Paul College of Business and Economics, Outstanding Professor Award, MBA Class 2013  
Whittemore School of Business and Economics Excellence in Research Award, 2007  
Whittemore School of Business and Economics Excellence in Teaching Award, 2006  
University of New Hampshire Outstanding Associate Professor, 2002.  
Reginald F. Atkins Endowed Chair in Economics 1998-2001.  
Outstanding Scholar Award, 1995.  
University of New Hampshire Summer Faculty Fellowship, 1992, 1995.  
Summer WSBE Research Grant, 1990, 1991, 1993, 1994, 1996, 1999.  
Rasmussen Fellowship, 1987.  
Centro Internazionale Di Studi Di Economia Politica (C.I.S.E.P.), Trieste Italy, 1987.  
Teaching and Research Fellowship, Department of Economics, University of Utah, 1984-1987.

### CURRENT PROFESSIONAL EXPERIENCE:

Professor of Economics, Fall 2002-present.

University of New Hampshire, Paul College of Business and Economics.

Course Responsibilities: International Trade Theory and Policy (Ph.D., and advanced undergraduate), History of Economic Thought (Ph.D., and undergraduate), International Economics, Principles of Microeconomics, Intermediate Microeconomics, Applied Research Skills for Economics, Economic Growth (Graduate and Advanced Undergraduate) Graduate Economics Seminar, International Trade Workshop (Ph.D.), Research Workshop (Ph.D.), Managerial Economics (MBA).

Department Chair, 2008-2010, 2017 (Interim), 2018-present.

Visiting Professor of Economics, University of Waikato, New Zealand, Spring 2011.

Associate Professor of Economics (1994-2002, early tenure)

Visiting Professor of Economics, Central European University, Fall 2000

Visiting Professor of Economics, Budapest University of Economic Science, Fall 2000

Assistant Professor of Economics (1989-1994)

## RESEARCH:

### 1. Published Articles in Journals

“Are Happy Marriages Faithful Marriages: A New Approach to address an Old Endogeneity Problem,” with Edinaldo Tebaldi, *SURE, Series of Unsurprising Results*, April 2021.

“Adam Smith’s Discovery of Trade Gravity,” *Journal of Economic Perspectives*, Vol. 32, No. 2, Spring 2018.

“Discrimination, Human Capital, and Life Expectancy in a Model of Economic Development,” with Norman Sedgley, *International Journal of Economic Theory*, Vol. 14, No. 3, 2018, Lead Article.

“*Publick Stews* and the Genesis of Public Economics,” *Oxford Economic Papers*, Vol. 68, No. 1, 2016. Lead Article.

“Did Pareto’s Sociology Ever have a Place in Economics?,” with David Travis Freidman, a special issue on Vilfredo Pareto of *Il Pensiero Economico Italiano*, Vol. XXIV, No. 2, 2016.

“Early English Mercantilists and the Support of Liberal Institutions,” *History of Political Economy*, Vol. 47, No. 3, September 2015.

“The Determinants of Marital Happiness,” with Edinaldo Tebaldi, *Applied Economics*, Vol. 46, No. 28, 2014.

“The Wage Gap against Gay Men: The Leveling of the Playing Field,” with Edinaldo Tebaldi, *Kyklos*, Vol. 67, No. 3, 2014.

“The Dynamic Properties Endogenous Growth Models,” with Norman Sedgley, *Macroeconomic Dynamics*, Vol. 17, No. 5, 2013.

“Do Institutions Impact Innovation?,” with Edinaldo Tebaldi, *Applied Economics*, Vol. 45, Iss. 7, 2013.

“Scale Effects Found!,” with Tim Ford, *Applied Economics*, Vol. 43, Iss. 26, October 2011.

“Do We Still Need Cities? Evidence on Rates of Innovation from Count Data Models of Metropolitan Statistical Area Patents,” with Norman Sedgley, *American Journal of Economics and Sociology*, Vol. 70, No. 1, 2011.

“Nanotechnology as General Purpose Technology: Empirical Evidence and Implications” with Chris Shea and Roger Grinde, *Technology Analysis & Strategic Management*, Vol. 23, Iss. 2, 2011.

“Reinterpreting the Jones Critique: A Time Series Approach to Testing and Understanding Idea Driven Growth Models with Transitional Dynamics,” with Norman Sedgley, *Journal of Macroeconomics*, Vol. 32, No. 1, March 2010.

“Environmental Regulation and Trade Volume,” with Nicholas Mangee, *Modern Economy*, Vol.

1, No. 2, August 2010.

“Did Smithian Economics Promote Slavery?” *Real-World Economics Review*, Issue 53, 2010.

“Teaching Economic Growth Theory with Data,” with Edinaldo Tebaldi, *Journal of Economic Education*, Vol. 41, No. 2, 2010.

“One Small Step for Man: Paul Krugman, the 2008 Nobel Laureate in Economics,” *Review of Political Economy*, Vol. 22, No. 1, January 2010.

“Institutions, Innovation and Economic Growth,” with Edinaldo Tebaldi, *Journal of Economic Development*, Vol. 33, No. 2, December 2008.

“So, What Did You Do Last Night? The Economics of Infidelity,” with Edinaldo Tebaldi, *Kyklos*, Vol. 61, No. 3, 2008.

“Considering the Source: Does Country of Origin of FDI Matter to Economic Growth?” with Tim Ford and Jon Rork, *Journal of Regional Science*, Vol. 48, No. 2, May 2008, pp. 329-357.

“Foreign Direct Investment, Economic Growth, and the Human Capital Threshold,” with Tim Ford and Jon Rork, *Review of International Economics*, 16(1), 96-113, 2008.

“Sexual Orientation and Labor Market Discrimination,” with Edinaldo Tebaldi, *Journal of Labor Research*, Vol. 28, No. 3, 2007.

“Discrimination and Growth: The Distribution across Skills Matters,” with Norman Sedgley, *Economics Letters*, Vol. 90, 2006.

“Sexual Orientation and Labor Supply,” with Edinaldo Tebaldi, *Applied Economics*, Vol. 38, 2006.

“The Chain Version of Comparative Advantage: An Empirical Investigation,” with Nevin Cavusoglu, *Review of World Economics (Weltwirtschaftliches Archiv)*, Vol. 141, No. 3, 2005.

“A Time Series Test of Regional Convergence in the USA with Dynamic Panel Models, 1972-1998,” with Norman Sedgley, *Regional and Sectoral Economic Studies*, Vol. 4, No. 2, 2005.

“Introduction: Symposium on Noneconomic Objectives in the History of Economic Thought,” *American Journal of Economics and Sociology*, Vol. 63, No. 4, 2004.

“Adam Smith’s Analysis of Bounties as an Early Example of the Concept of Noneconomic Objectives,” *American Journal of Economics and Sociology*, Vol. 63, No. 4, 2004.

“The Conventional Wage Share vs. Full Employment: Implications for the Development of Growth Theory,” with Norman Sedgley, *Cambridge Journal of Economics*, September 2004.

“Adam Smith and Noneconomic Objectives,” *Review of International Economics*, Vol. 12, No. 4, 2004.

“The Geographic Concentration of Knowledge: Scale, Agglomeration and Congestion in Innovation across U.S. States,” with Norman Sedgley, *International Regional Science Review*,

Vol. 27, No. 2, April 2004, 111-137.

“The Reswitching Debate: Whence it Came and Where it Went,” with Norman Sedgley, *Intellectual News*, No. 13, winter 2003, (now *Intellectual History Review*).

“Vent-for-Surplus: A Case of Mistaken Identity,” with Norman Sedgley, *Southern Economic Journal*, Vol. 68, No. 3, January 2002.

“Agglomeration and Congestion in the Economics of Ideas and Technological Change,” with Norman Sedgley, *American Journal of Economics and Sociology*, Vol. 60, No. 1, January 2001.

“Theories of Convergence and Growth in the Classical Period: The Role of Science, Technology, and Trade,” with Antoinette Criss, *Economica*, Vol. 66, No. 261, 1999.

“Discrimination and Job Quality: The Youth Labor Market in the 1980s,” with Stan Sedo, *International Review of Applied Economics*, Vol. 12, No. 2, 1998.

“Harder Than You Think: Free Trade and International Labor Standards,” with Will Milberg, invited article for the *New Labor Forum*, Vol. 1, No. 1, 1997.

“Persistent Consequences of Initial Discrimination: Young Black Workers in the 1960’s,” *Review of Black Political Economy*, with Stan Sedo, Vol. 24, No. 4, 1996.

“The Role of Joint Products in Smith’s Explanation of the ‘Vent-for-Surplus’ Doctrine,” *History of Political Economy*, Vol. 28, No. 3, 1996.

“Discrimination, Social Psychology, and Hysteresis in Labor Market,” with Stan Sedo, *Journal of Economic Psychology*, Vol. 17, No. 4, 1996.

“Free Trade and Social Dumping: Lessons from the Regulation of U.S. Interstate Commerce,” with Will Milberg, *Challenge*, Vol. 39, No. 3, May-June 1996.

“The Productivity Convergence Debate: A Theoretical and Methodological Reconsideration,” with Will Milberg, *Cambridge Journal of Economics*, Vol. 20, No. 2, March 1996 and *Jerome Levy Economics Institute Working Papers Series*, No. 120.

“Testing Heckscher-Ohlin-Vanek in the G-7,” with Antoinette James), *Weltwirtschaftliches Archiv* (Review of World Economics), Vol. 132, No. 1, 1996.

“The Convergence Debate between David Hume and Josiah Tucker,” *Journal of Economic Perspectives*, Vol. 9, No. 4, 1995.

“The Endogenous Nature of Technological Progress and Transfer in Adam Smith’s Thought,” *History of Political Economy*, Vol. 26, No. 4, Winter 1994.

“International Trade and Technical Progress: The Role of Capital Good Imports in Portugal,” *International Review of Applied Economics*, Vol. 8, No. 3, 1994.

“Positive Feedback Mechanisms in Adam Smith’s Theories of International Trade,” *European Journal of the History of Economic Thought*, Vol. 1, No. 2, Spring 1994.

“Free Trade in a World of Internationally Mobile Technology: The Orthodoxy Then and Now,” *Eastern Economic Journal*, Vol. 19, No. 1, winter, 1993.

“International Trade and Factor Intensity Uniformity: An Empirical Assessment,” *Weltwirtschaftliches Archiv* (Review of World Economics), with Will Milberg, Vol. 128, No. 3, 1992.

“Rethinking International Trade Theory: A Methodological Appraisal,” *Weltwirtschaftliches Archiv* (Review of World Economics), with Terrance Bensen, Vol. 128, No. 2, 1992.

“The Trade-off Between Unemployment and Inflation in an Unstable Environment: A Social Welfare Analysis,” with Andrew Kliman *The Kentucky Journal of Business and Economics*, Vol. 8, 1988.

“Effects of Increased Transfer Payments from the United States to Debtor Less Developed Countries,” *The Utah Forum*, spring 1986, Vol. 4, No. 2.

## 2. Articles Published in Books

“Jacob Viner,” *Encyclopedia of Keynesian Economics*, eds. David Colander, Geoff Harcourt, and Tom Cate, Edward Elgar Publisher, 1997, second edition 2013.

“Trade and Protection: Comparative Policies and Practices,” with Nevin Cavusoglu, in P.A. O’Hara (Ed.), *International Encyclopedia of Public Policy: Volume 1—Global Governance and Development*, GPERU: Perth, 2009

“Vent for Surplus in a Dynamic Setting,” with Norman Sedgley, *Progress in Economics Research*, ed. Albert Tavidze, Nova Science Publishers: NY, 2003.

“Agglomeration and Congestion in the Economics of Ideas and Technological Change,” in *City and Country*, ed. Laurence Moss, Blackwell Publisher, with Norman Sedgley, 2001.

“A Primer on Technology Gap Theory and Empirics,” in *Foundations of International Economics: Post Keynesian Perspectives*, eds. Johan Deprez and John T. Harvey, Routledge Press, with Flavio Vieira, 1999.

“Vent for Surplus,” *The Elgar Companion to Classical Economics*, eds. Heinz Kurz and Neri Salvadori, Edward Elgar Publisher, 1998.

“The Advantages of Relative Backwardness in the OECD: An Input-Output Approach,” with Will Milberg in *The Political Economy of Global Restructuring: Economic Organization and Production*, Vol. 1, ed. Ingrid Rima, Edward Elgar Publisher, 1993.

“The Renaissance of Adam Smith in Modern Theories of International Trade,” with Antoinette James) *Perspectives on the History of Economic Thought: Themes on Economic Discourse, Method, Money, and Trade*, Vol. IX, ed. Robert Hebert, Edward Elgar Publisher, 1993.

“Technical Change in the Corporate Economy: A Vertically Integrated Approach,” with Will Milberg in *The Megacorp and Macrodynamics: Essays in Memory of Alfred Eichner*, M.E. Sharpe Inc. 1992, William Milberg ed.

“Comment on Institutional Income Distribution Theory,” in *The Three Worlds of Labor Economics*, M.E. Sharpe Inc. 1988, Garth Mangum and Peter Philips, eds.

### 3. Articles in Proceedings

“Securing the Quicksand Foundations of the New International Economics: Testing Heckscher-Ohlin,” in *Proceedings of the International Trade and Finance Association*, ed. J.H. Dunning, Reading, England, July 1994.

“Positive Feedbacks in Adam Smith's Theory of International Trade,” in *Proceedings of the International Trade and Finance Association*, ed. Anthony Scaperlanda, ASSA Meetings, Anaheim, CA, January 1993.

“International Trade and Factor Intensity Uniformity: An Empirical Test,” (with W. Milberg) in *International Trade and Finance in the 1990s*. Proceedings of the International Trade and Finance Association Meetings, Marseille, France, May-June 1991.

### 4. Published Book Reviews

Review of *The Economics and Ideology of Free Trade: An Historical Review*, U.K.: Edward Elgar, 2003, *History of Political Economy*, Winter, Vol. 37, 2005.

Review of *International Trade and Political Institutions: Instituting Trade in the Long Nineteenth Century*, by Fiona McGillivray, Iain McLean, Robert Pahre, and Cheryl Schondardt-Bailey, Cheltenham, UK: Edward Elgar, 2001, *History of Political Economy*, Vol. 35, No. 3, Fall 2003.

Review of *The Theory of International Trade: An Alternative Approach*, by Branko Horvat, MacMillan Press: Great Britain, St. Martin's Press: New York 1999, *Journal of Economic Literature*, September 2000.

Review of *Comparative Advantage in International Trade: A Historical Perspective*, by Andrea Maneschi, Cheltenham, UK: Edward Elgar, 1998, *Southern Economic Journal*, Vol. 66, No. 3, January 2000.

Review of *From Classical Economics to Development Economics*, edited by Gerald M. Meier, St. Martin's Press, Houndmills, Great Britain, 1994, *European Journal of the History of Economic Thought*, Vol. 2, No. 2, autumn 1995.

Review of *Essays in the History of International Trade Theory*, by Arthur I. Bloomfield, Brookfield, VT: Edward Elgar, 1994, *History of Political Economy*, Vol. 27, No. 1, Spring 1995.

Review of *The Life of an Economist: An Autobiography*, by Charles P. Kindleberger, Basil Blackwell, Cambridge; Oxford, 1991, *Journal of the History of Economic Thought*, Spring 1994.

Review of *Technology and Capital Formation*, edited by Dale W. Jorgenson, and Ralph Landau, MIT Press, Cambridge, 1989, *Eastern Economic Journal*, 1992, Vol. 18, No. 2.

Review of *Knowledge and Class: A Marxian Critique of Political Economy*, by Steven Resnick and Richard Wolff, University of Chicago Press, Chicago; London, 1987, *Journal of Economic*

*Literature*, September 1988, Vol. XXVI, No. 3.

Review of *Man's Social Nature: A Topic of the Scottish Enlightenment in its Historical Setting*, by Norbert Waszek, European University Studies Series, Frankfurt am Main; Bern; New York: Peter Lang, 1986, *History of Political Economy*, Vol. 20, No. 2 Summer 1988.

Review of *The Fragmented World: Competing Perspectives on Trade, Money and Crisis*, by Chris Edwards, Methuen and Co. 1985, *Review of Radical Political Economics*, Vol. 19, No. 1, Spring 1987.

Review of *The Soul of Modern Economic Man: Ideas of Self-Interest Thomas Hobbes to Adam Smith*, by Milton Myers, University of Chicago Press, 1983, *Economic Forum*, Winter 1985-1986, Volume XV, Number 2.

## 5. **Article Published in Newspaper and Blog**

“Prostitution: The World’s Oldest Public Policy Issue,” Oxford University Press Blog, live, April 5, 2016, <http://blog.oup.com/2016/04/prostitution-public-policy/>.

“Missing the Point on Trade Pacts,” (with W. Milberg), *Boston Globe*, Sunday, June 23, 1996.

## 6. **Papers under Review**

“Value-Added, Efficiency and Trade: A Full Assessment of the Determinants of Labor’s Share in US Manufacturing,” with Norman Sedgley,

“The Skilled Worker Premium and the Decline in Labor’s Share of Income: Recent Trends in US Manufacturing. (with Norman Sedgley).

“The Ethical Stakeholder Firm”.

“The Institutional Memory of Trade Flows: Russia as a Natural Experiment,” with Travis Freidman and Sofia Kuznetcova.

“Reswitching and Labor Market Rigidity: New Results with Empirical Implications from a Classical Growth Model,” with Norman Sedgley.

“Sexual Frequency, Happiness and Marital Happiness: Addressing the Endogeneity Puzzle,” (with Edinaldo Tebaldi).

## 7. **Working Papers**

“Meet the New Boss, Same as the Old Boss”.

“A Comparative Advantage Theory of the Organization,” with Norman Sedgley.

“The Rise of Intra-Industry Trade and Relative Wage Movements,” with Norman Sedgley.

“Taxes and Fiscal Expenditures in a Growth Model with Endogenous Fertility,” with Norman Sedgley.

“A Unified Framework for Teaching Recent Advances in Growth Theory,” with N. Sedgley.

“Transitional Dynamics Dominate Growth,” with N. Sedgley.

## **8. Papers Presented and Conference Participation (Selected)**

“The Institutional Memory of Trade Flows: Russia as a Natural Experiment”, presented at the University of Massachusetts—Boston, December 2018, Eastern Economic Association Meetings, Boston, February 2020.

“Adam Smith’s Discovery of Trade Gravity,” presented the Eastern Economics Association Meetings, New York City, March 2017, and the Economics Seminar Series, University of New Hampshire, February 2017, International Adam Smith Society, Palermo, Sicily July 2017, University of Canterbury, Christchurch, NZ, February 2018, University of Otago, Dunedin, NZ, March 2018.

“Sexual Frequency Happiness and Marital Happiness: Addressing the Endogeneity Puzzle,” (with Edinaldo Tebaldi), Presented at the Southern Economics Association Annual Meeting, New Orleans, 2015; the Eastern Economic Association Meetings, Washington, D. C., 2016; the International Atlantic Economic Association Meeting, Lisbon, Portugal, 2016.

“*Publick Stews* and the Genesis of Public Economics,” presented at the Eastern Economics Association Annual Meeting, March 2015 and The Economics Seminar Series, University of New Hampshire, April 2015.

“Early Mercantilists as Institution Builders,” Associazione Italiana Per La Storia Del Pensiero Economico, Florence, Italy March 2013, and Eastern Economic Association Meetings, Boston MA, March 2014.

“If I Could Only Make My Spouse Happier”, with Edinaldo Tebaldi, Eastern Economic Association Meetings, New York City, May 2013.

“The Source, Occupational Concentration and Extent of Discrimination against Gay Men: Evidence for the United States,” with Edinaldo Tebaldi, Workshop on Sexual Orientation Discrimination in the Labor Market, University of Paris, Paris France, June 20-22, 2012.

“Is the Cost of Homophobia Falling?,” Invited Lecture, GLOBE OECD, OWN et le Comité IDAHO Organisent, OCED Conference Center, Paris, France, May 30, 2012.

“Honey, If You Make Me Happier I Won’t Cheat On You,” with Edinaldo Tebaldi, Eastern Economics Association Meetings, Boston, March 2012.

“Mercantilists as Institution Builders,” Southern Economics Association Meetings, Washington, DC, November 2011.

“Institutions and the Growth of Nations,” Waikato University, Hamilton New Zealand, June 2011.

“FDI in the EU: Does the Country of Origin Really Matter?,” (with Olesia Kozlova and Timothy Ford), Eastern Economic Association Meetings, Philadelphia, February, 2010; International Atlantic Economics Society Meetings, Prague, March 2010.

“Taxes, Subsidies, and Other Policies in a General Model of Scale Free Growth with Endogenous Fertility,” with Norman Sedgley, International Atlantic Economics Society Meetings, Rome, March 2009.

“Sexual Orientation and Labor Market Discrimination,” (with E. Tebaldi), invited talk at the Harvard Journal of Law and Gender Conference, Harvard Law School, March 7, 2008.

“Environmental Regulation and Trade Volume,” with Nicholas Mangee, Eastern Economics Association, Boston, MA, March 2008

“So, What Did You Do Last Night? The Economics of Infidelity,” (with E. Tebaldi), Southern Economics Association, Charleston, SC, November, 2006, Union College, January 2007.

“The Reswitching Critique and Economic Theory: New Theoretical and Empirical Results,” (with N. Sedgley), Eastern Economic Association Meetings, New York, March 2005.

“Scale Effects Found,” with Tim Ford, Eastern Economics Association Meetings, February 2004.

“Sexual Orientation and Labor Market Discrimination,” (with Edinaldo Tebaldi), Eastern Economics Association Meetings, February 2003.

“The Chain Version of Comparative Advantage,” (with Nevin Cavusoglu), Eastern Economic Association Meetings, February 2003.

“Let’s Assume Away Unemployment: Implications for the Development of Classical Growth Theory,” (with N. Sedgley), ‘Old and New Growth Theories: An Assessment,’ Pisa, Italy, October 2001.

“The Reswitching Debate: Whence It Came and Where It Went,” (with Norman Sedgley), History of Economics Society Annual Meetings, June 2001; also presented at ‘Quarrels Polemics and Controversies,’ Trinity College, Cambridge, UK, July 2001.

“Discrimination, Endogenous Human Capital, and Economic Growth,” (with Norman Sedgley and Stan Sedo), Eastern Economic Association Meetings, February 2001.

“Transitional Dynamics Dominate Growth,” (with N. Sedgley), Southern Economic Association Meetings, November 2000; Eastern Economic Association Meetings, March 2000.

“Searching for Endogenous Innovation: Evidence of Scale Effects in Innovation from US States,” (with N. Sedgley), Econometric Society, ASSA Meetings, Boston, January 2000; Southern Economic Association Meeting, New Orleans, November 1999; Eastern Economic Association Meeting, March 1999.

“Convergence and the Aggregate Production Function,” (with N. Sedgley), Eastern Economic Association Meetings, March 1999.

“Vent-for-Surplus,” (with N. Sedgley), History of Economics Society Annual Meetings, June 1998.

“Vent-for-Surplus: A Case of Mistaken Identity,” (with N. Sedgley), History of Economics Society Annual Meetings, June 1997.

“Theories of Convergence and Growth in the Classical Period: The Role of Science, Technology, and Trade,” (with A. Criss), Kress Society, Harvard University, May 1997.

“Technology Gap Theory: What It All Means,” Southern Economic Association Convention, November, 1996. Invited session.

“The Convergence Debate from the Perspective of a Lesser Developed Country: The German Historical School,” (with A. James), European History of Economic Thought Association Annual Meeting, Portugal, February 1996.

“Convergence and Growth: Connections and Concerns in Classical Writers,” (with A. James) joint session of American Economics Association and History of Economics Society, ASSA Meetings, San Francisco, CA, January 1996.

“Social Dumping and Free Trade,” (with Milberg), ASSA Meetings, San Francisco, CA, January 1996.

“The Rich Country - Poor Country Debates in the Classical Period,” (with A. James) Eastern Economic Association Meetings, New York, NY, March 1995.

“Securing the Quicksand Foundations of the New International Economics: Testing Heckscher-Ohlin,” (with A. James), International Trade and Finance Association 4th International Conference, Reading, England, July 1994.

“The Convergence-Divergence Debate: David Hume and Josiah Tucker,” Kress Society, Harvard University, May 1994.

“Hysteretic Consequences of Labor Market Discrimination” (with S. Sedo), Eastern Economic Association Meetings, Boston, MA, March 1994. Also presented at the Northeast Business and Economics Association, Bar Harbor, ME, September 1994.

“The Productivity Convergence Debate: David Hume and Josiah Tucker,” Eastern Economic Association Meetings, Boston, MA, March 1994.

“The Competitive Consequences of Labor Market Discrimination” (with S. Sedo), ASSA Meetings, Boston, MA, January 1994. Also presented at the Northeast Business and Economics Association, Portsmouth, NH, September 1993.

“History and Hysteresis: Foundations of Convergence and Divergence,” (with W. Milberg), International Workshop in Post Keynesian Economics, University of Tennessee, July 1993.

“Positive Feedback Mechanisms in Adam Smith's Theories of International Trade,” Kress Society, Harvard University, May 1993.

“The Productivity Convergence Debate: A Theoretical and Methodological Reconsideration,” (with W. Milberg), Eastern Economic Association Meetings, March 1993. Also presented at the New School for Social Research, April 1993.

Invited participant at “Comparisons of Post Keynesian, Classical, and Marxist Economic Theories,” sponsored by the University of Utah, January 1993.

“Positive Feedback Mechanisms in Adam Smith's Theory of Trade and Underdevelopment,” International Trade and Finance Association, ASSA Meetings, Anaheim, CA, January 1993.

“Trade, Increasing Returns and Technological Lock-In: Implications for the Productivity Convergence Debate,” (with W. Milberg), 34th Atlantic Economic Society Conference, October 1992. Also presented at the Economic Seminar Series, University of New Hampshire, October 1992.

“Endogenous Technical Progress in the Writings of Adam Smith,” History of Economic Society Annual Meetings, June 1992.

“Convergence and Divergence: The Tale of Two Countries,” Eastern Economic Association Meetings, March 1992.

“The Renaissance of Adam Smith in Modern Theories of International Trade,” (with A. James), History of Economics Society Annual Meetings, 1991. Also presented at the International Trade Workshop, University of New Hampshire, May 1991.

“International Trade and Factor Intensity Uniformity: An Empirical Test,” (with W. Milberg), International Trade and Finance Association Meetings, Marseille, France, May-June 1991).

“The Advantages of Relative Backwardness in the OECD: An Input-Output Approach,” (with W. Milberg) presented at an invited conference entitled, “Political Economy after Global Restructuring: Perspectives from Three Continents,” sponsored by the University of Rome, May 1991.

“The Productivity Convergence Debate: A Vertically Integrated Approach,” (with W. Milberg), Eastern Economic Association Meetings, March 1991.

“Rethinking International Trade Theory: A Methodological Appraisal,” (with T. Bensen), Eastern Economic Association Meetings, March 1991. Also presented at the International Trade Workshop, University of New Hampshire, November 1990.

“Testing the Factor Intensity Uniformity Hypothesis,” (with W. Milberg), American Economic Association, ASSA Meetings, Washington, D.C., December 1990. Also presented at the Polytechnic of East London, November 1990, the University of London, November 1990, and the International Trade Workshop, University of New Hampshire, November 1990.

“The International Trade-Technical Change Relation in the History of Economic Thought,” Western Social Science Association, Portland Oregon, April 1990.

"Technological Change Through Trade," Western Economic Association International Meetings, Lake Tahoe, Nevada, June 1989.

"International Trade and Technical Change: The Empirical Evidence," Western Social Science Association Meetings, Albuquerque, New Mexico, April 1989.

## 9. **Sessions Organized**

"Classical Analysis of Capital Theory and Trade," Eastern Economic Association, New York, March 2005.

"Non-economic Objectives in the History of Economic Thought," History of Economics Society, ASSA Meetings, Atlanta, Georgia, January 2002.

"Advances in Post Keynesian International Economic Analysis," Southern Economic Association Convention, November 1996.

"Increasing Returns, Growth and Convergence: Progress Versus Decay as Topics in the History of Economic Thought," joint session of American Economic Association and History of Economics Society, ASSA Meetings, San Francisco, CA, January 1996.

"History of Economic Thought at UNH," Eastern Economic Association, Boston, MA, March 1994.

"International Trade Theory in the History of Economic Thought," International Trade and Finance Association, ASSA Meetings, Anaheim, CA, January 1993.

"Advances in Heterodox International Economics," American Economic Association, ASSA Meetings, Washington, D.C., December 1990.

## 10. **Journal Affiliations; Referee**

*History of Political Economy, Eastern Economic Journal, Economic Forum, Feminist Economics, Journal of the History of Economic Thought, The International Trade Journal, International Review of Applied Economics, Structural Change and Economic Dynamics, Review of Political Economy, American Journal of Economics and Sociology, Review of Development Economics, International Economic Review, Review of International Economics, European Journal of the History of Economic Thought, Journal of the History of Economic Ideas, Policy Sciences, Sociological Inquiry, The American Economist.*

## 11. **Professional Societies**

American Economic Association  
Eastern Economic Association  
History of Economics Society

## 12. **Ph.D. Dissertation and M.A. Thesis Committees**

Protika Bhattacharjee, Dissertation Chair, "Essays on the Effects of Air Quality and Intra-

Industry Trade on Labor Market Outcomes,” in progress.

Travis Freidman, Dissertation Chair, “The Intersection of History and Trade: Essays in Trade and Trade Policy,” September 2020.

Ben Brewer, Dissertation Committee Member, “Unintended Consequences and Growth”, May 2017

Steven Furnagiev, Dissertation Committee Member, “Fundamentals and Risk in Currency Markets,” May 2016.

Yunjin Sun, Dissertation Committee Member, “Intelligence, Gender and Investing Behavior,” October 2014

Olesia Kozlova, Dissertation Committee Member, “Imperfect Knowledge and Forward-Rate Bias in Developed and Developing Countries,” September 2014.

Peter Sullivan, Dissertation Committee Member, “What Drives Exchange Rates? Reexamining the Exchange Rate Disconnect Puzzle,” September 2014.

Josh Stillwagon, Dissertation Committee Member, “Currency Risk and Imperfect Knowledge: Cointegrated VAR Analysis with Survey Data”, September 2013. Also Co-chair of Cognate in College Teaching program, September 2013.

Liping Zheng, Dissertation Committee Member, *The Puzzling Behavior of Equity Returns: The Need to Move Beyond the Consumption Capital Asset Pricing Model*, December 2009.

Nevin Cavusoglu, Dissertation Committee Member, *Limiting Exchange Rate Swings Under a Managed Floating Regime: Evidence from a Panel of 24 Currencies*, 2007.

Edinaldo Tebaldo, Dissertation Chair, *Institutions and Economic Growth*, May 2005.

Fabricio Linhares, Dissertation Committee Member, *Non-Linear Aspects of Financial Integration* 2006.

Timothy Ford, Dissertation Co-Chair, *Essays on Economic Growth, Human Capital, and Foreign Direct Investment in the United States*, December 2002.

Marcos Sena, Dissertation Chair, *On the Quest for Economic Growth and Development: The Developing World, the Failures Based on Physical Capital Accumulation and International Rescuers, and the Emergence of a New Perspective*, August 2000.

Will Chiume, MA Thesis Chair, *Impact of the AIDS Crisis on Growth in Tanzania*, August 2000.

Norman Sedgley, Dissertation Chair, *The Role of Industrial Innovation on Growth and Convergence Across the U.S. States*, December 1998.

Jay Lacke, Dissertation Co-Chair, *Information Technology, Employee Participation, and the De-Skilling Thesis*, September 1995.

Antoinette James, Dissertation Chair, *Essays in International Trade and the Environment -*

*Applications of Heckscher-Ohlin and Non-Traditional Trade Theories*, July 1993.

Flavio Vilela Vieira, Dissertation Committee Member, *A Unified Approach to Testing for Mean Reversion of Exchange Rates and Prices: The OECD and Latin American Cases*, May 2001.

Michael C. Daley, Dissertation Committee Member, *An Image of Enduring Plurality in Economic Theory the Root-Metaphor Theory of Stephen C. Pepper*, May 2000.

Wendy Harper, Dissertation Committee Member, *A Comparison of Methods for Valuing Environmental Amenities: A Case Study of New Hampshire's White Mountain National Forest*, May 2000.

John Tommasi, MA Thesis Member, *Opportunity Cost of Drug Crime & Drug Law Enforcement in New Hampshire for 1996*, May 1999.

James Neidhart, Dissertation Committee Member, *An Investigation and Elaboration of Circular Causation in Economics*, September 1996.

Wei Chen, Dissertation Committee Member, *Exports, Imports and Technology in the U.S. Industry of Motor Vehicles and Equipment*, May 1994.

Terry Bensel, Dissertation Committee Member, Natural Resources Ph.D. Program, *Supply, Distribution, and Utilization of Woodfuel in Cebu City, Philippines*, May 1994.

### 13. **Grants and Funded Research and Other Stuff**

Interviewed on National Public Radio, Weekend Edition Sunday, October 28, 2007 as well as The Exchange on New Hampshire Public Radio regarding labor market discrimination based on Sexual orientation. Stories of this work were published in many news outlets including, The Washington Post, Boston Globe, Reuters, Newsweekly, The Chronicle of Higher Education, The Associated Press, New York Press, WCAX-TV CBS 3 (VT), WCSH-TV NBC 6 Portland (ME), The Advocate, and All Headline News. Podcast interview on Covid-19 and the Global Economy by Global in the Granite State. The Exchange on NHPR regarding prospects for those graduating in a recession, 5/5/20.

Round Table, *The Asian Contagion*, *New Hampshire Financial Forum*, Vol. 3, No. 2, Winter 1999.

Co-author of *The Importance of International Trade to the Second Congressional District of New Hampshire*, September 1998, written under a grant from *The Business Roundtable*. Presented to business leaders in the state, Governor Jeanne Shaheen, and Congressman Charles Bass.

Co-author of *The Importance of International Trade to the First Congressional District of New Hampshire*, September 1998, written under a grant from *The Business Roundtable*. Presented to business leaders in the state, Governor Jeanne Shaheen, and Congressman John E. Sununu.

Grant with the Office of Chief Council for Advocacy at the *Small Business Administration* (SBAHQ-96-C-0016), and the *Center for Venture Research* to develop ACE-Net. ACE-Net is the nation's first electronic venture capital market. I served as project Manager from January 1997

to September 1997. Given that the market was successfully established during this time and that the academic components of the project were completed, the Center turned the project over to another group in September 1997. The market can be reached at <https://ace-net.s.unh.edu>.

Grant with the *National Institute of Science and Technology* (ACOM/UAE/WSJ8), and the *Center for Venture Research* to develop a technology evaluation service for business “angels” connected with the *Technology Capital Network @ MIT*. I served as Project Manager on the project from November 1996 to October 1997. This grant was ended after 11 months because the section of NIST heading the project, the Office of Technology Innovation, was closed due to budget cuts. The project did develop some evaluations before it was eliminated.

*Artistic Greetings*. Developed an economic analysis of the company’s allocation of advertising expenditures. Report: *Advertising Allocation Analysis*, September 22, 1993.

#### 14. Dissertation

*Theory and Evidence on the Relationship Between International Trade and Technological Change: A Cambridge Contribution*, University of Utah, 1988: Stephen Reynolds, Chair.

#### SERVICE:

##### 1. University of New Hampshire

Chair, Department of Economics, Spring 2008 to 2010, Spring 2017, Fall 2018-present.  
 MBA Core Curriculum Task Force, September 2016 to May 2017.  
 Coordinator of Graduate Studies, Department of Economics 1992-1994, 1998-2000, 2004 to 2006.  
 Paul College Graduate Curriculum Committee, 2014-present, Chair 2015-16.  
 Economics Department Undergraduate Curriculum Committee, Chair 2015-16.  
 Graduate Program Review Committee, 2005-06.  
 General Education Committee, 1990-1992.  
 Recruiting and Hiring Committee, Department of Economics, 1990-1991, 1997-1998, 2007-08, 2010-11, , 2014-15, 2015-16..  
 History of Economic Thought Qualifying Exam Committee 1990-1991, Chair 1991-1993.  
 International Economics Field Exam Committee 1994-present.  
 Economic Growth Field Exam Committee, January 2001.  
 Economic Growth and Development Field Exam Committee, July 2003  
 Organized graduate students for trip to the Eastern Economic Association 1991-1994-1999-2000 Meetings to give papers.  
 Graduate Program Committee, Chair 1991-1994, member 1995, 1997-98, 2011-12, Chair 1998, Chair 2004 to 2006.  
 T.A. Summer Fellowship Committee, 1996, 1997.  
 Third Year Review Committee, 1996, 2006 (Economics), 1997 and 1998 (ACFI).  
 Admission and Financial Aid Committee 1992-1994, 1998-present.  
 WSBE Dean’s Search Committee, 1998, 1999-2000.  
 UNH Faculty Professorship and Awards Committee, 1999-2003.  
 “Ask a Wildcat,” UNH Website faculty participant.  
 McKerley Chair Search Committee, 1998-99.

Graduate Program Coordinator Search Committee, 1998-99.  
 WSBE Professorships and Chairs Committee, 2001, Chair.  
 Faculty Senate, 2001-2002.  
 Faculty Senate Subcommittee on Research and Public Service, 2001-2002.  
 Wrote B.S. degree in Economics (with Michael Goldberg) 2000-2002.  
 Wrote concentration in International Business and Economics for B.S. in Business Administration degree (with Michael Goldberg) 2001-2002.  
 Chair, Economics Department Promotion and Tenure Committee, 2003-04, 2013-14.  
 Economics Department Promotion and Tenure Committee, 2007-08  
 WSBE Excellence Committee, Fall 2003.  
 ACFI Promotion and Tenure Committee, 2003.  
 Undergraduate Programs Committee, Chair, 2000 to present.  
 Developed and manage the Paul College Study Abroad Program with Corvinus University in Budapest, Hungary, 2004 to present  
 UNH Study Abroad Committee, 2002-2003, 2007-08  
 Chair, Undergraduate Programs Committee, 2006-present  
*Ad hoc* Committee Selecting the Director of the Center for International Education, 2007  
 Co-Chair, WSBE- Paul Building committee  
 Committee member, Associate Provost for International Programs Search committee, 2013-14

2. Other Professional Service

External Reviewer for the Economic Department, University of Massachusetts, Dartmouth, Fall 2009.  
 External Reviewer for the Economics Department, American University all programs, 2008-09.  
 Chair, History of Economics Society, Graduate Education Committee, 2002- 2003.  
 History of Economics Society, Committee on the Enhancement of the History of Economics, Fall 2001.  
 Guest Editor, "Symposium on Historical Analysis of Noneconomic Objectives," in the *American Journal of Economics and Sociology*, Vol. 63, No. 4, 2004.

**PREVIOUS EXPERIENCE:**

Assistant Professor of Economics and Management (1988-89)

Westminster College of Salt Lake City, School of Business.  
 Course Responsibilities: Advanced Quantitative Methods (undergraduate), Quantitative Methods (MBA), Managerial Economics (MBA), Production Management (MBA), Statistics (MBA).

Adjunct Instructor (1986-88)

Westminster College of Salt Lake City, School of Business.  
 Courses taught: Monetary Theory and Policy, Labor Economics, Managerial Economics (MBA).

Instructor (1986-87)

University of Utah, Department of Economics.  
 Courses taught: Intermediate Macroeconomics, Principles of Microeconomics, United States Economic History.