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PERSONAL: Citizenship - U.S.A.

Married - Four Children: (Ashley, Ryan, Mark, Drew)

EDUCATION: Secondary: Fall River, Massachusetts

Undergraduate: Bowdoin College A.B. Economics

Brunswick, Maine

Graduate: University of Washington M.A. Economics

Seattle, Washington Ph.D. Economics

PROFESSIONAL APPOINTMENTS:

Ball State University, Department of Economics, Muncie, Indiana 47306, (Visiting Professor, 1983-84, 1986-87), Professor, 1987-present.

George Mason University, Department of Economics, Fairfax, Virginia 22030, Professor, 1981-1987.

Washington State University, Department of Economics, Pullman, Washington 99164, Associate Professor, 1972-1981.

University of Hawaii, Department of Economics, Honolulu, Hawaii 96822, Visiting Associate Professor, 1975-1976.

Saint Mary's University, Department of Economics, Halifax, Nova Scotia, Canada, Assistant Professor, 1970-1972.

University of Washington, School of Business Administration, Seattle, Washington 98107, Visiting Assistant Professor, 1969-1970.

Western Washington State College, Department of Economics, Bellingham, Washington 98225, Assistant Professor, 1967-1969.

PROFESSIONAL PUBLICATIONS:

Parasites, Pathogens, and Progress: Diseases and Economic Development, with Robert A. McGuire, MIT Press, 2011.

"Lotta *Lemmata*: A Sour Harvest" with James E. McClure, *Social Science History*, Vol. 35, No. 2, 2011, pp. 213-36.

"Inframarginal Values and Demand: Contra Dwight Lee" with James E. McClure, *Journal of Bioeconomics*, Vol. 11, No. 3, 2009, pp. 283-88.

"Perspectives" with James E. McClure, *JSTORNEWS* June 2008, Vol. 12, Issue 2 at http://news.jstor.org/jstornews/2008/07/june_2008_vol_12_issue_2_persp.html. Accesed Feb. 9, 2009.

"The Market for Lemmas: Evidence that Complex Models Rarely Operate in Our World," with James E. McClure, *Economic Journal Watch*, Vol. 5, No.1 (January, 2008) pp. 338-50.

"Racial Differences in Disease Susceptibilities: Intestinal Worm Infections in the Early Twentieth-Century American South," with Robert A. McGuire, *Social History of Medicine*, Vol. 19, No. 3, (December, 2007) pp. 461-82.

Ethics Education in Marketing: Are Stakeholders' Interests Overshadowing Shareholders'? with James E. McClure, *Journal of Marketing Education*, Vol. 9, Winter 2006, pp. 18-25.

"Why Has Critical Commentary Been Curtailed at Top Economics Journals?" with James E. McClure, *Economic Journal Watch*, Vol. 3, No. 2 (May, 2006) pp. 283-91

"Decline in Critical Commentary: 1963-2004," with James E. McClure and Frederick De Worken-Ely III, *Economic Journal Watch*, Vol. 2, No. 2 (August, 2005) pp. 355-61, at http://www.econjournalwatch.org.

"Rejoinder to Pesendorfer" with James E. McClure and Daniel Klein,. *Economic Journal Watch*, Vol. 2, No. 1 (April, 2005), pp. 32-4, at http://www.econjournalwatch.org.

"Learning from Failure," with James E. McClure, *Mid-American Journal of Business*, Vol. 20, No. 1, (Spring 2005) pp. 13-20.

- "Theory vs. Application: Does Theory Crowd Out Evidence?" with James E. McClure, *Southern Economic Journal*. Vol. 71, No. 3 (January, 2005) pp. 556-65.
- "Fashion Cycles in Economics," with James E. McClure and Daniel Klein. *Economic Journal Watch*, Vol. 1, No. 3 (December, 2004) pp. 437-54. at http://www.econjournalwatch.org.
- "Managing *Homo Sapiens*," with James E. McClure and Enar Tunc, *Total Quality Management & Business Excellence*. Vol. 15, No. 2, (March 2004) pp.191-204.
- "The Social Responsibility of Management: A Reprise," with James E. McClure and John Spry, *The Mid-American Journal of Business*, Vol. 18, No. 2, (Fall 2003) pp.51-55. Reprinted in: *Corporate Social Responsibility* (2004). Icfai University Press, Hyderabad, India. Chapter 3, pp.54-76; reprinted with the permission of the *Mid-American Journal of Business*.
- "The Social Responsibility of Corporate Management: A Classical Critique," with James E. McClure and John Spry, *Mid-American Journal of Business*. Vol.18, No. 1, (Spring 2003) pp.15-24.
- "New or Old Economic History? Incentives and Development: A Review Essay of The Rise of the Western World: A New Economic History," EH.Net Project 2000 at http://www.eh.net/bookreviews/library/coelho.shtml. December, 2001.
- "Diets Versus Diseases: The Anthropometrics of Slave Children," with Robert A. McGuire, *The Journal of Economic History*, Vol. 60, No. 1, March, 2000, pp. 232-46.
- "Biology Disease and Economics: An Alternative History of Slavery in the American South," with Robert A. McGuire, *Journal of Bioeconomics*, Vol. 1, No. 2, 1999, pp. 151-90.
- "The Costs of Free Land Reply," with Cecil E. Bohanon. *The Journal of Real Estate Finance and Economics*, Vol. 19, No. 2, September 1999, pp. 165-167.
- "Social Context and the Utility of Wealth: Addressing the Markowitz Challenge," with James E. McClure. *The Journal of Economic Behavior and Organization*, Vol. 37, November 1998, pp. 305-314.
- "An Exploratory Essay on the Impact of Diseases Upon the Interpretation of American Slavery," with Robert A. McGuire. In Joerg Baten and John Komlos, eds., *The Biological Standard of Living in Comparative Perspective*. Stuttgart, Germany: Fritz Steiner, 1998, pp. 181-189.
- "The Costs of Free Land: The Oklahoma Land Rushes," with Cecil E. Bohanon, *The Journal of Real Estate Finance and Economics*, Vol. 16, No. 2, (March 1998), pp. 205-221.

"Diseases and African Slavery in the New World," with Robert A. McGuire. Junius P. Rodriguez, ed. *The Historical Encyclopedia of World Slavery*, 2 Volumes. Santa Barbara: ABC-CLIO, (1997), pp. 217-19.

"Epidemiology and the Demographic Transition in the New World," *Health Transition Review*, Vol. 7, No. 2 (October 1997), pp. 237-241.

"African and European Bound Labor in the British New World: The Biological Consequences of Economic Choices" with Robert A. McGuire, *The Journal of Economic History*, Vol. 57, No. 1 (March 1997), pp. 83-115.

"Management Expenses and the Closed-End Fund Puzzle" with Michael Baur and Gary J. Santoni, *The Journal of Economics*, Vol. 22, No. 1, (1996), pp. 37-46.

"Toward an Economic Theory of Fashion" with James E. McClure, *Economic Inquiry*, Vol. 31, No. 4 (October 1993), pp. 595-608.

"Colonialism" entry in *Magill's Survey of Social Sciences: Economics* (Salem Press) Pasadena, CA, 1991, pp. 334-339.

"Regulatory Capture and the Monetary Contraction of 1932," with Gary J. Santoni, *The Journal of Economic History*, Vol. 51, No. 1 (March 1991), pp. 182-189.

"Taxes and Incentives: Horatio Alger vs The Tax Man," with William P. Orzechowski, *Atlantic Economic Journal*, Vol. XIV, No. 3 (September 1988), pp. 31-39.

"Barriers to Entry in the Market for Stud Services: Government and "Non-Profit" Institutions in Collusion," with James McClure, *Economic Inquiry*, Vol. 25, No. 4 (October 1987), pp. 659-70.

"An Examination into the Causes of Economic Growth," *Research in Law and Economics*, Vol. 7 (1985), pp. 89-116.

"The Effects of Developments in Transportation on the Settlement of the Inland Empire," with Katherine H. Daigle, in *Agricultural History*, Vol. 56, No. 1 (January 1982), pp. 22-36.

"The Market and Government Sponsored Industry," with David R. Knowles, in *Explorations in the New Economic History*, edited by Ransom et. al., Academic Press, (1982), pp. 213-233.

"The Impact of Regional Differences in Prices and Wages on Economic Growth: The United States in 1890," with James F. Shepherd, *The Journal of Economic History*, Vol. 39, No. 1 (March 1979), pp. 69-85.

"Pollution, Direct Controls, Regulation and the Size of the Firm: Comment," *American Economic Review*, Vol. 65, No. 5 (December 1976), pp. 976-978.

"Rules, Authorities and the Design of Not-for-Profit Firms," *Journal of Economic Issues*, Vol. 10, No. 2 (June 1976), pp.416- 428.

"Regional Differences in Real Wages: The United States, 1851- 1880," with James F. Shepherd, *Explorations in Economic History*, Vol. 13, No. 2 (Spring 1976), pp. 203-230.

"Externalities, Liability, Separability and Resource Allocation: Comment," *American Economic Review*, Vol. 65, No. 4 (September 1975), pp. 721-723.

"Differences in Regional Prices: The United States, 1851-1880," with James F. Shepherd, *Journal of Economic History*, Vol. 34, No. 3 (September 1974), pp. 551-591.

"Illusory Regional Income Differentials," *The Annals of Regional Science*, Vol. 8, No. 2 (June 1974), pp. 89-104.

"The End of the North-South Wage Differential: Reply," with Moheb Ghali, *American Economic Review*, Vol. 63, No. 4 (September 1973), pp. 757-762.

"The Profitability of Imperialism: The British Experience in the West Indies," *Explorations in Economic History*, Vol. 10, No. 3 (Spring 1973), pp. 253-280.

"The End of the North-South Wage Differential," with Moheb Ghali, *American Economic Review*, Vol. 61, No. 5 (December 1971), pp. 932-937.

"Railroad Social Savings in Nineteenth Century America: Comment," *American Economic Review*, Vol. 58, No. 1 (March 1968), pp. 184-186.

BOOK REVIEWS:

Response to John Murray's review of Parasites, Pathogens, and Progress: Diseases and Economic Development with Robert A. McGuire. http://eh.net/book_reviews/response-john-murray%E2%80%99s-review-parasites-pathogens-and-progress-diseases-and-economic-de August 3, 2012.

A Cooperative Species: Human Reciprocity and Its Evolution. EH.NET Reviews (http://eh.net/book_reviews/cooperative-species-human-reciprocity-and-its-evolution) November, 2011.

The Rational Optimist: How Prosperity Evolves; EH.NET Reviews (http://eh.net/book_reviews/rational-optimist-how-prosperity-evolves) October 13, 2010.

Economy and Society in the Age of Justinian, in The Journal of Economic History, Vol. 68, No. 3, pp.935-36.

The Cult of Statistical Significance: How the Standard Error Costs Us Jobs, Justice, and Lives; EH.NET Reviews (http://eh.net/bookreviews/library/1317) June, 2008.

Sustainability or Collapse? An Integrated History and Future of People on Earth; EH.NET Reviews (http://eh.net/bookreviews/library/1272) November 5, 2007.

The Hidden Cost of Economic Development: The Biological Standard of Living in Antebellum Pennsylvania; in Agricultural History, Vol. 81, No. 3 (Summer 2007), pp. 414-16.

Nature: An Economic History; EH.NET Reviews (http://eh.net/bookreviews/library/0925) April 8, 2005.

The Economic Future in Historical Perspective; EH.NET Reviews (http://eh.net/bookreviews/library/0801) June 25, 2004.

Evolve!, in the *Mid-American Journal of Business*, Vol. 17, No. 1, (Spring 2002), pp. 60-61.

A Thousand Years of Nonlinear History, in The Journal of Economic History, Vol. 61, No. 4 (December, 2001), pp. 1165-66.

Athenian Economy and Society, in The Journal of Economic History, Vol. 59, No. 1, (March 1999), pp. 205-06.

Warriors Into Traders: The Power of the Market in Early Greece, in The Journal of Economic History, Vol. 59, No. 1, (March, 1999), pp. 206-07.

Guns, Germs and Steel: The Fates of Human Societies, in The Journal of Economic History, Vol. 58, No. 4 (December, 1998), pp. 1179-81.

The Rise of Christianity: A Sociologist Reconsiders History, in The Journal of Economic History, Vol. 58, No. 4 (December, 1998), pp. 1181-83.

Birth of the Leviathan in The Journal of Economic History, Vol. 58, No. 3 (September 1998), pp. 874-75.

Civilizations and World Systems in The Journal of Economic History, Vol. 57, No. 1 (March 1997), pp. 262-63.

The Economics of Non-Human Societies in the Journal of Economic Literature, Vol. 33 (December 1995), pp. 1972-73.

Portuguese Emigration to the United States 1820-1930 in The Journal of Economic History, Vol. 52 (March 1992), pp. 227-28.

Choosing the Right Pond, in Public Choice, Vol. 53 (1987), pp. 194-195.

History - The Human Gamble in Public Choice, Vol. 46 (1985), pp. 333-334.

The Evolution of Cooperation, in Public Choice, Vol. 45 (1985), pp. 107-108.

Ivory and Slaves, in *The Journal of Economic Literature*, Vol. 16, No. 2 (June 1978), pp. 591-592.

OTHER PUBLICATIONS (Selected):

"Misology: A Religion for the Mindless" with James E. McClure, *Indiana Policy Review*, July 2011.

"Corporate Social Responsibility: An Exercise in Misology," with James E McClure in *Effective Executive*, Vol. X, No. 9 (September, 2007) Pp. 23-29. The Icfai University Press.

"Boycotts and Schools," with C. Bohanon, Muncie Star Press, 2001.

"Evolution and Financial Firms Survival," with James E. McClure, in *Proceedings* of the IX Conference of the North American Finance Association, June 1995.

"California Dreamin': Education in Lotus Land" in *Indiana Policy Review*, February 1994, pp. 15-16.

"Day Care in Indiana: A Review of the Step Ahead Approach" with James E. McClure, *Indiana Policy Review*, March 1993, pp. 37-46.

"Downtown Development," The Muncie Star (Sunday, July 10, 1988) p. 14-A.

"Frogs Cause Warts," The Washington Times, (Friday, May 27, 1983), p. C-1.

"Forecasting 1982: Cautious optimism," *Emphasis*, (January 1982), p. 1,7.

"Gold Bonds: The Solution," EPIC, Vol. 4, No. 5 (March-April 1982), p. 5, 7.

"Foreign Aid: An Obstacle to Economic Growth," *Policy Report*, Vol. IV, No. 1 (January 1982), pp. 7-10.

"Windfall Profits Tax," editorial, *Seattle Times* (Monday, November 12, 1979), p. A-13.

AWARDS, FELLOWSHIPS, AND GRANTS:

Outstanding Faculty Award, Sigma Phi Epsilon Fraternity 2009-2110.

Miller College of Business Researcher of the Year Award 2007.

2007 National Science Foundation Grant (SES 0721070): "The Differential Impact of Parasitic Diseases on Agricultural Productivity of Blacks and Whites in the Early Twentieth-Century South." Summer 2007-Summer 2010.

2003 College of Business Summer Grant Program

National Science Foundation Grant (SES-0079179): "The Differential Impact of Morbid Diseases on the Productivity of Black and White Labor in the Agricultural South." July, 2000-June, 2001.

John W. Fisher Faculty Research Fellowship, 2000.

George A. Ball Distinguished Research Fellowship in Business Administration, 1999.

Ball State Research Grant (jointly awarded to J. E. McClure and E. Tunc), 1996.

John W. Fisher Fellowship, 1996.

George Ball Research Grant (jointly awarded to J. E. McClure), 1994.

John W. Fisher Fellowship (jointly awarded with J. E. McClure), 1994.

George Ball Research Grant (jointly awarded with G. J. Santoni), 1991.

John W. Fisher Fellowship Award by Ball State University Foundation, 1988.

Panelist on the Social Science Award Group for the National Endowment for the Humanities, 1983.

Rated an "Outstanding Professor" in Profscan: A *Guide to the WSU Teaching Faculty - 1974*, published by Seagull Enterprises, Seattle, Washington, 1974.

Grant awarded by the Research and Arts Committee of Washington State University for the academic year 1974-75 to study "Trends in Real Wages in the United States: 1881-1910.

Fellowship from the National Science Foundation Summer Institute for College Teachers of Economics at Brown University, Providence, Rhode Island, 1973.

Participant in the General Electric Seminar in "Recent Developments in Applied Economics" held at the University of Chicago, 1973.

Fellowship in the Associates Workshop in Business at the University of Western Ontario, London, Ontario, 1971.

PAPER PRESENTATIONS (Selected):

"The Colonists' Choice of Agricultural Labor in Early America?" With R. A. McGuire Allied Social Sciences Association, Atlanta, GA January 2010.

"The Colonists' Choice of Agricultural Labor in Early America: What's Eating You?" With R. A. McGuire University of Chicago Workshop in Economic History, October, 2009.

"Not Even Wrong: The Market for Lemmas," with James E. McClure, paper presented at the Social Science History Association, November, 2007.

"The Market for Lemmas: Not Even Wrong," with James E. McClure, paper presented at Mid-West Economics and Finance, March 2007.

"Assumptions and Operationalism in Economics," with James E. McClure, paper presented at Midwest Economic Association Meetings, Spring 2004.

"Barriers to Entry in the Market for Stud Services," with James E. McClure, paper presented at Third Equine Industry Program Academic Conference, June, 2003.

"Operationalism and Economics," with James E. McClure, paper presented at the Western Economic Association, June 2002.

"The Demand for Children: Theoretical Conjectures vs Biology and History," with James E. McClure, paper presented at the Western Economic Association, July 2001.

"Economic Expansion and the Spread of Disease: The Antebellum Experience," with Robert A. McGuire, paper presented at the Southern Association for the History of Medicine and Science, Jackson, Mississippi, February, 2001.

"A New Economic History of Southern Slavery," with Robert A. McGuire, paper presented at the Citadel Conference on the South, Charleston, South Carolina, April, 2000.

"Brave New Worlds: The Consequences of the Voyages of Discovery," with Robert A McGuire, paper presented at the annual meetings of the Economic History Association in Baltimore, Maryland, October, 1999.

"Economic Growth Before the Civil War: Increasing Incomes and Shrinking People," with Robert A. McGuire, paper presented at the Western Economic Association, July, 1999.

"The Impact of Diseases upon the Economic History of the Antebellum South," with Robert A. McGuire, paper presented at the symposium on the History of Medicine and Science, sponsored under the auspices of the Southern Association for the History of Medicine and Science. February 1999.

"Growth Before the Civil War: The Antebellum Puzzle of Increasing Incomes and Decreasing Heights," with Robert A. McGuire. Paper presented at Allied Social Science Association, January, 1999.

"Biology, Diseases, and Economics: An Alternative History of Slavery in the American South," with Robert A. McGuire. Paper presented at the Western Economic Association, July, 1998.

"A New Look at Some Old Issues: The Profitability of American Slavery in an Ecological Context," with Robert A. McGuire. Paper presented at the Social Science History Association Meeting in Washington, DC, November, 1997.

"The Impact of Diseases Upon the Economic History of Slavery and the American South," with Robert A. McGuire. Paper presented at the Third World Congress of Cliometrics, Munich, Germany, July 1997.

"An Exploratory Essay on the Impact of Diseases upon the Interpretation of American Slavery," with Robert A. McGuire. Paper presented at the Biological Standard of Living and Economic Development: Nutrition, Health and Well Being in Historical Perspective Conference in Munich Germany, January 1997.

"The Utility of Wealth: Absolute and Relative" with James E. McClure. Paper presented at the Southern Economic Association, November, 1996.

"Biology and History: Economic Consequences of Population Growth." Paper presented at the conference of the Atlantic Economic Association, October 1995.

"The Utility of Wealth: Absolute and Relative" with James E. McClure. Paper presented at the Western Economic Association, July, 1995.

"Evolution and Financial Firms' Survival," with James E. McClure. Paper presented at the Congress of the North American Economic and Finance Association, June 1995. (Reprinted in the Proceedings)

"African and European Bound Labor in the New World: The Biological Consequences of Economic Choices" with Robert A. McGuire. Paper presented at the Public Choice Society meetings March, 1995.

"The Cost of a Free Asset: Institutional Factors and the Oklahoma Land Rush" with Cecil E. Bohanon. Paper presented at the Allied Social Science Association Meetings, January 1995.

"The Cost of Free Land: The Oklahoma Land Rushes" with Cecil E. Bohanon. Paper presented at the Western Economic Association, July 1994.

"African Slavery in the New World: The Economic Consequences of Biological Factors," with Robert A. McGuire. Paper presented at the annual Cliometrics Conference, May 1994.

"The Economic Consequences of Biological Factors: The Slave Trade in the New World," with Robert A. McGuire. Paper presented at the Social Science History Association, November 1993.

"Amerindians to Europeans to Africans in the New World: A More Complete Explanation," with Robert A. McGuire. Paper presented at the Western Economic Association, June 1993.

"An Economic Analysis of Fashion," with James McClure. Paper presented at the Mid West Economic Conference, April 1991.

"Biology and Economics: A Deterministic Model of Economic History." Paper presented at the annual convention of the Western Economic Association, July 1987.

"An Economic Approach to Marketing" with James McClure. Paper presented at the annual convention of the Western Economic, Association, June 1985.

"An Examination into the Causes of Economic Growth." Paper presented at the annual convention of the Western Economic Association, June 1984.

"An Examination into the Causes of Economic Growth." Paper presented at the annual Cliometrics Conference, May 1984.

"On the Nature of Economic Growth and Political Economy." Paper presented at the annual convention of the Western Economic Association, July 1983.

"Barriers to Entry in the Market for Stud Services: Government and 'Non-Profit' Institutions in Collusion." Paper presented at the annual convention of the Western Economic Association, June 1982.

"The Effects of Developments in Transportation in the Settlement of the Inland Empire," with Katherine H. Daigle. Paper presented at the Agricultural History Conference, Davis, California, June 1981.

"Monetary Policy in an Inside-Money, Open Economy: Revisited," with Elliott Willman. Paper presented at the annual convention of the Eastern Economic Association, May 1979.

"The Impact of Regional Differences in Prices and Wages on Economic Growth: The United States in 1890," with James F. Shepherd. Paper presented at the annual meetings of the Economic History Association, Toronto, Ontario, September 1978.

"The Market and Government Sponsored Industry: A Case Study," with David R. Knowles. Paper presented at the annual convention of the Western Economic Association, June 1977.

"Rules, Authorities and the Design of Not-for-Profit Firms." Paper presented at the Allied Social Sciences Association Convention, Dallas, December 1975.

"Regional Differences in Urban Prices and Wages: The United States in 1890," with James F. Shepherd. Paper presented at the Fiftieth Annual Convention of the Western Economic Association June 1975.

"Differences in Real Money Wages in the United States, 1850- 1880," with James F. Shepherd. Paper presented at the Forty-Ninth Annual Convention of the Western Economic Association, June 1974.

"Regional Differences in Real Wages: The U.S. 1851-1880" with James F. Shepherd. Paper presented at the annual Cliometrics Conference, March 1975.

"Regional Cost-of-living Differences in the United States, 1851-1880," with James F. Shepherd. Paper presented at the Forty-Seventh Annual Conference of the Western Economic Association, August 1972.

"The Profitability of Imperialism: The British Experience in the West Indies. 1768-1772." Paper presented at the Forty-Sixth Annual Conference of the Western Economic Association, August 1971. Abstracted in the Western Economic Journal, September 1971.

"Inadequacies of Statistical Measures in Measuring Regional Disparities in Income." Paper presented at the Fifth Pacific Northwest Regional Economic Conference, April 1971.

FIELDS:

Economic Theory, Economic History and Development, Industrial Organization, International Economics, Public Finance, Health Economics.

TEACHING EXPERIENCE:

Graduate Theory, Graduate and Undergraduate Economic History, Public Finance, All Levels of Undergraduate Microeconomic Theory, Money and Banking, Finance.

PROFESSIONAL ORGANIZATIONS:

American Economic Association Cliometrics Association Economic History Association International Society for Bioeconomics Social Science History Association Society for the Social History of Medicine Western Economic Association

PROFESSIONAL SERVICE:

On the Board of Editors for the *Journal of Bioeconomics*.

On the Board of Directors for the Western Economic Association, 1998-2001.

Senior Fellow, Indiana Policy Review, 1990 - 1997.

Refereeing Experience: National Science Foundation, Journal of Human Resources, American Economic Review, Explorations in Economic History, The Journal of Economic History, Economic Inquiry, and The Journal of Real Estate Finance and Economics.