

Stephen T. Ziliak

Trustee and Professor of Economics
Roosevelt University
Department of Economics
College of Arts and Sciences
430 S. Michigan Ave
Chicago, IL 60605

<http://sites.roosevelt.edu/sziliak>

<http://stephentziliak.com>

email: sziliak@roosevelt.edu

office: 312.341.3763

Short Biography

Steve Ziliak is Trustee and Professor of Economics at Roosevelt University, Chicago. His previous appointments include Emory University and the Georgia Institute of Technology, where he was voted “Faculty Member of the Year” (in 2002) and “Most Intellectual Professor” (in 2003). At the University of Iowa he earned (in 1996) the Ph.D. in Economics and, at the same time, the Ph.D. Certificate in the Rhetorics of the Human Sciences. His articles and essays have appeared in many leading journals including *The Lancet*, *Journal of Economic Perspectives*, *Journal of Economic Literature*, *Poetry*, *Journal of Economic History*, *Journal of Wine Economics*, *Biological Theory*, *International Journal of Forecasting*, *International Journal of Pluralism and Economics Education*, and *Significance*—a journal of the Royal Statistical Society and of the American Statistical Association.

Professor Ziliak is the lead author of a best-selling and critically-acclaimed book at the University of Michigan Press, *The Cult of Statistical Significance: How the Standard Error Costs Us Jobs, Justice, and Lives* (2008), with Deirdre N. McCloskey; with McCloskey and Arjo Klamer he is co-author of *The Economic Conversation*, an evolving micro- and macroeconomics textbook and blog, emphasizing dialogue and openness; and he edited and contributed to *Measurement and Meaning in Economics: The Essential Deirdre McCloskey* (Elgar, 2001). An Associate Editor of *Historical Statistics of the United States* (Cambridge University Press, 2006), Ziliak’s work has been featured and discussed in *Science*, *Nature*, *Poetry*, *Notices of the American Mathematical Society*, *The Economist*, *Wall Street Journal*, *BBC*, *NPR*, *Chronicle of Higher Education*, *Times Higher Ed*, *Financial Times*, *New York Times*, and the Supreme Court of the United States.

He has published extensively on statistical significance vs. practical importance; random vs. balanced designs of experiments; Ronald A. Fisher; William S. Gosset (aka “Student”); Guinness and Guinnessometrics; welfare, charity, and poverty; dialogue and pluralism in economics education; the rhetoric of economics; haiku economics; and the history and philosophy of science and statistics.

Education

Ph.D., Economics, University of Iowa, 1996

Dissertation: *Essays on Self-Reliance: The United States in the Era of Scientific Charity*

Advisor: Deirdre N. McCloskey (now the UIC Distinguished Professor of Economics, History, English, and Communication, University of Illinois at Chicago)

Ph.D. Certificate, Rhetorics of the Human Sciences, University of Iowa, 1996

*1st graduate of the interdisciplinary Ph.D. program, Project on Rhetoric of Inquiry (POROI), University of Iowa

Advisors: Fred Antczak (Rhetoric), Ken Cmiel (History, American Studies), Bruce Gronbeck (Communication Studies), Deirdre McCloskey (Economics, History), and John Nelson (Political Science).

B.A., Economics, Indiana University, 1986

Advisors: H. Scott Gordon (Economics, History and Philosophy of Science) and Roy Gardner (Economics, West European Studies)

Academic Appointments

Project on Rhetoric of Inquiry (University of Iowa): Resident Scholar, 1993-1996.

Published (with D. N. McCloskey) "The Standard Error of Regressions", *Journal of Economic Literature* (March 1996): 97-114.

University of Iowa: Instructor, 1994, Economics.

Bowling Green State University: Assistant Professor, 1996-2001 (on leave: Fall 1999-Spring 2001).

Faculty of: Economics, Honors program, Ph.D. program in Institutional Theory and History, and Ph.D. program in Policy History

Emory University: Visiting Assistant Professor, 1999-2003.

Faculty of: Economics and Honors program; Faculty Mentor, Graduate Institute of Liberal Arts (ILA Ph.D. program).

Georgia Institute of Technology: Visiting Assistant Professor, 2000-2003,
Economics faculty.

* Awarded, “Faculty Member of the Year,” 2002.

* Awarded, “Most Intellectual Professor,” 2003.

Roosevelt University: Associate Professor, 2003-2006; Professor (with tenure),
2006-present.

Faculty of: Economics and Social Justice, graduate and undergraduate.

University of Manchester, UK: Visiting Professor, Post-Graduate Workshop
on Advanced Research Methods, Association for Heterodox
Economics, February 2005.

Erasmus Universiteit Rotterdam, The Netherlands: Visiting Professor,
Erasmus School of Economics, March 2006.

University of Aarhus: Visiting Professor, Aarhus, Denmark; Center for
Research in Econometric Analysis of Time Series
(CREATES), June 2008.

Katholieke Universiteit: Visiting Professor, Leuven, Belgium; Centre for
Institutions and Economic Performance (LICOS), May 2009 and May
2012.

University of Wisconsin-Madison: Visiting Professor, School of Medicine and
Public Health, Robert Wood Johnson Health & Society Scholars
Program, October 2011.

Arts et Métiers (Paris Tech): Visiting Professor, Paris, France; Graduate
programs in Management Sciences, Bioengineering, and English,
November 2011.

Sorbonne-Institut d'Administration des Entreprises de Paris (Sorbonne
Graduate Business School): Visiting Professor, Paris, France;
November 2011.

Kadir Has University: Visiting Professor, Istanbul, Turkey; Graduate Faculty
of Economics and Administrative Sciences, April 2012.

Research Fields

Economic History, Rhetoric & Philosophy

Welfare & Poverty

History & Philosophy of Statistics and Science

Teaching Fields

Various. In recent years at Roosevelt I've taught M.A. and B.A.-level courses on Price Theory (Microeconomics); Theories of Justice in Economics & Philosophy; and Rhetoric and Writing in Economics & Other Human Sciences. In addition, I've taught elsewhere numerous courses, seminars, and workshops for Post-doc, Ph.D., M.D., and M.S.-student credit at, for example, the Sorbonne; Arts et Metiers (ParisTech); Katholieke Universiteit Leuven (Belgium); Kadir Has University (Istanbul); the American Association for Cancer Research (Washington, DC); Emory University Graduate Institute of Liberal Arts (ILA); University of Wisconsin School of Medicine and Public Health; University of Manchester, UK, Post-Graduate Workshop on Heterodox Economics; University of Illinois-Chicago Departments of Biostatistics, Epidemiology, and English; and University of Illinois Champaign-Urbana Department of Agricultural and Consumer Economics. For additional details on teaching see below, pp. 29-31, "Teaching Experience".

Recent Honors

Trustee, Board of Trustees, Roosevelt University (Jan. 2010-)

Appointed to the U.S. and International Task Forces on Curricular Reform, the Economics Education Committee, Institute for New Economic Thinking (founded by George Soros and Robert Johnson) (2010-).
<http://ineteconomics.org>

Appointed (in 2010) to the Scientific Committee of the 2nd Beeronomics Conference on The Economics of Beer and Brewing, Freising, Germany, Sept. 21-24, 2011. <http://www.beeronomics.org>

Co-founder, World Economics Association, May 2011 (Over 7,000 member economists and scholars): <http://worldeconomicsassociation.org/>

Chair, "Best Article in the History of Economics" Competition, History of Economics Society, 2011-2012.

Associate Editor, *Historical Statistics of the United States: Colonial Times to the Present* (Cambridge University Press, the Millennial Edition [2006]).

Board of Editors, *Journal of Economic Methodology* (1997-2007); *Econ Journal Watch* (co-founding board member: 2003-); *Review of Social Economy* (2006-); *International Journal of Pluralism and Economics Education* (co-founding board member: 2008-)

Contributing Author, *International Encyclopedia of the Social Sciences*. Gale Publishers, second edition. General Editor: William A. Darity.

“Faculty Member of the Year,” Georgia Institute of Technology: Student Government Association, 2002.

“Most Intellectual Professor” (Dean Griffin Faculty Superlative Award), Georgia Institute of Technology: Office of Dean of Students, Omicron Delta Kappa, Presidents’ Council, Tech Ambassadors, Student Council, and Student Government Association, 2003

Helen Potter Award for Best Paper in Social Economics (2002): “Pauper Fiction in Economic Science: ‘Paupers in Almshouses’ and the Odd Fit of *Oliver Twist*,” *Review of Social Economy*. Awarded by the Association for Social Economics.

Keynote Address, “Guinnessometrics: Lovely Day for a Regression,” 9th Congress of the European Historical Economics Society, Sept. 3rd, 2011, The Guinness Storehouse, Guinness Brewery, Dublin, Ireland.

Invited Lecture, “Guinnessometrics: The Economic Foundation of Student’s t ,” special session on William S. Gosset aka Student and Student’s t -test—100 Years Later, 24th meeting of the International Biometric Society, in conjunction with the Irish Statistical Association, July 16, 2008, University College Dublin. (With James Hanley, Stephen Senn, and Sir David Cox).

Invited Lecture and Post-Doc Workshop, “The Cult of Statistical Significance: Health Science after *Matrixx v. Siracusano*,” University of Wisconsin School of Medicine and Public Health and Robert Wood Johnson Health and Society Scholars (Post-doc Program), Madison, WI, Oct. 10, 2011

Plenary Lecture, “The Culture of Statistical Significance,” American Economic Association meetings, San Diego, Jan. 2004 (Chair: Ken Arrow; with Deirdre McCloskey, Clive Granger, Arnold Zellner, Joel Horowitz, Erik Thorbecke, and Ed Leamer).

Plenary Lecture on Critical Econometrics: “Size Matters: The Standard Error of Regressions in the *American Economic Review*,” Annual Conference of the Association for Heterodox Economics, University of Leeds School of Business, Leeds, UK July 17th, 2004.

Speaker, Institute for New Economic Thinking (INET), Report of the Economics Curriculum Committee Task Force, "Crisis and Renewal: International Political Economy at the Crossroads" conference, Mount Washington Hotel, Bretton Woods, NH, April 8-11, 2011.

Invited Author Lecture and Discussion, at the Biomedical Computing Interest Group (BCIG) Book Club Roundtable Discussion and Review of Ziliak's and McCloskey's *The Cult of Statistical Significance: How the Standard Error Costs Us Jobs, Justice, and Lives* (2008), National Institutes of Health, Clinical Center, Bethesda, MD, April 22, 2010.

Methods Workshop, "The Cult of Statistical Significance Versus the *Validus Medicus* and a New Gold Standard," 101st meetings of the American Association for Cancer Research (AACR), Washington, DC, April 17, 2010. (*Category 1* Physician credit; Continuing Medical Education (CME), certified by the American Medical Association.)

"Highlight" Lecture, "The Cult of Statistical Significance," Joint Statistical Meetings/American Statistical Association, Washington, DC, Aug. 2009

Late-Breaking Session Lecture, "Matrixx v. Siracusano and Student v. Fisher: Statistical Significance on Trial" Joint Statistical Meetings, Sponsored by the American Statistical Association and all JSM member associations, Miami, FL, Aug. 2011. (Chair: Milo Schield; with Jay Kadane, Daniel Kaplan, and Donald Rubin.)

Invited Lecture, "The Cult of Statistical Significance," Annual Meeting of the Society of Actuaries (SOA), Chicago, IL, Oct. 18, 2011

Invited Lecture, "The Cult of Statistical Significance," Chicago Chapter of the American Statistical Association, Chicago, IL, Oct. 2009 and Dec. 2011 (on the role of statistical significance after the March 2011 U.S. Supreme Court decision, Matrixx v. Siracusano).

Berger Seminar and Inaugural Lecture for the University of Kentucky Quantitative Institute for the Social Sciences (QISS), "The Cult of Statistical Significance," co-sponsored by QISS and the departments of Economics, Statistics, and Political Science, Lexington, KY, October 2009

Keynote Address, “Guinnessometrics,” at the 1st Beeronomics conference: The Economics of Beer and Brewing, Leuven, Belgium, May 27-31, 2009 [Address videotaped and published by Wall Street Journal Europe’s Educational Division]

Mini-symposium on *The Cult of Statistical Significance*, June 24, 2008, University Aarhus, Denmark, Center for Research in Econometric Analysis of Time Series (CREATES).

Invited Lecture, *The Cult of Statistical Significance*, Post-Graduate Workshop in Heterodox Economics, Association for Heterodox Economics, University of Manchester, UK, Feb. 2005.

Plenary Lecture, McCloskey's *The Rhetoric of Economics--Twenty Years Later*, Rhetoric and Economics Conference, Millikin University, June 2005.

Plenary Lecture, *The Cult of Statistical Significance*, Rhetoric and Economics Conference, Millikin University, June 2005.

Books

1. (Editor & contributor) *Measurement and Meaning in Economics: The Essential Deirdre McCloskey* (Edward Elgar Ltd., 2001); paperback, Jan. 2003; Economists of the Twentieth Century Series.

Review: John F. Henry, Review of *Measurement and Meaning in Economics: The Essential Deirdre McCloskey*, Stephen Ziliak, ed., *History of Economics Review*, Vol. 35, Winter, 2002.

2. (Lead author) *The Cult of Statistical Significance: How the Standard Error Costs Us Jobs, Justice, and Lives* (University of Michigan Press, 2008), with D. N. McCloskey.

In the first two years of publication, *The Cult of Statistical Significance* was reviewed in **at least 26** of the leading journals and **at least 30** of the top science magazines and blogs. Additional reviews, commentary, and citations may be found at Ziliak’s website, <http://stephentziliak.com>.

Selected reviews: Saul Hymans, National Bureau of Economic Research, *Journal of Economic Literature*, June 2009: 499-503; Bruce Bergman, New York Office, Bureau of Labor Statistics, *Monthly Labor Review*, Feb. 2010: 41-42; Theodore M. Porter, *Science* 320 (June 6, 2008): 1292; Olle Haggstrom, *Notices of the American Mathematical Society*

59 (9, Oct. 2010): 1129-1130; Steve Fuller, *Times Higher Education* (April 3, 2008): 2; Jennifer Ancker, *Nature Medicine*; Richard Lempert, *Law & Social Inquiry*; Leslie Teschler, *Machine Design*; Xueguang Zhou, *Administrative Science Quarterly* 54 (2, June 2009): 361-3; Peter Van Doren, *Cato Journal* 28 (2, Spring/Summer): 345-350; Ron Smith, *Journal of Economic Issues*; Peter Lamar, *Skeptical Inquirer*; James Case, *SLAM* (Society for Industrial and Actuarial Mathematics); Philip Coelho, EH.Net (Economic History Association), Jun 10 2008, <http://eh.net/bookreviews/library/1317>; Art Carden, *Economic Affairs*; Kevin Hoover and Mark Siegler, *Journal of Economic Methodology*; Tom Engsted, *Journal of Economic Methodology*; Aris Spanos, *Erasmus Journal for Philosophy and Economics*

Examples of major press attention: Interview with Tim Harford aka “The Undercover Economist,” BBC Radio 4, “More or Less,” Jan. 23rd, 2009 and April 17th, 2011; article by Tim Harford, *Financial Times*, Feb. 7, 2009; interview with *Nature* magazine and appearance in the feature article, “Disputed Definitions,” on “Significance (adj.,” by Geoff Brumfiel (*Nature* 455, no. 23, October 2008, pp. 1023-1028); interview and feature article by Tom Siegfried, “Odds are, it’s wrong,” *Science News*, March 27, 2010 (vol. 177, no. 7, pp. 26-29); and many others, from the *Economist* to the *Vancouver Sun* (on global warming and statistical significance).

3. *The Economic Conversation* (forthcoming). With Arjo Klamer and Deirdre McCloskey. <http://www.theeconomicconversation.com>

A 35 chapter introduction to micro and macro employing Socratic dialogue, historical fiction, and alternative economic perspectives.

Pre-publication pilot use: University of Notre Dame (Holy Cross College); UC-Riverside; Rollins College; University of Richmond; Erasmus University, The Netherlands; University of Illinois-Chicago

Textbook Blog and Website created by Steve Ziliak and Cambridge, Mass web designer Susan MacDonald (over 100,000 hits as of May 2010):

<http://www.theeconomicconversation.com>

Articles and Book Chapters

4. "The Standard Error of Regressions" (with D. N. McCloskey), *Journal of Economic Literature* 34 (March 1996), pp. 97-114.

Reprinted: Chp. 17 in S. T. Ziliak, ed., *Measurement and Meaning in Economics: The Essential Deirdre McCloskey* (Cheltenham, U.K.: Edward Elgar, 2001); Reprinted: John B. Davis, ed., *Recent Developments in Economic Methodology* (Edward Elgar, 2005); Reprinted: Andrew Lo, ed., *Financial Econometrics* (Edward Elgar, 2006)

<< cited by RePEc [Research Papers in Economics] as the 4th most frequently downloaded article in the economics profession, Winter 2004. The RePEc database contains over 176,000 published journal articles >>

<<cited by Wikipedia as one of the "important" papers of economics>>

5. "The End of Welfare and the Contradiction of Compassion," *The Independent Review* I (1, Spring 1996), pp. 55-73

Press commentary: *Iowa City Press-Citizen*: Author article on "The Contradiction of Compassion," 1995.

6. "Kicking the Malthusian Vice: Lessons from the Abolition of 'Welfare' in the Late Nineteenth Century," *Quarterly Review of Economics and Finance* 37 (2, Summer 1997), pp. 449-68.

Published in a special issue on the comparative histories of welfare reform, 19th and 20th century.

7. "D. N. McCloskey and the Rhetoric of a Scientific Economics," pp. ix-xxvi, in S. T. Ziliak, ed., *Measurement and Meaning in Economics* (2001).

8. "What are Models for?" In Warren J. Samuels and Jeff E. Biddle, eds., *Research in the History of Economic Thought and Methodology* 19-A (Elsevier Press, 2001), pp. 149-159.

9. (Lead article) "Pauper Fiction in Economic Science: 'Paupers in Almshouses' and the Odd Fit of *Oliver Twist*," *Review of Social Economy* 55 (2, June 2002), pp. 159-181.

10. "Haiku Economics," *Rethinking Marxism* 14 (September 2002), pp. 111-112.

Editor's comment by David Ruccio, *Rethinking Marxism* 14 (September 2002), vi.

11. "Some Tendencies of Social Welfare and the Problem of Interpretation," *Cato Journal* 21 (3, Winter 2002), pp. 499-513.

12. "Economic History and the Rebirth of Respectable Characters," *real world economics review* (December 2002). www.paecon.net; Reprinted: E. Fullbrook, ed., *Real World Economics*, Anthem Press, 2007.

<< cited as one of the "Important Texts" of the Real World Economics Movement, www.paecon.net >>

13. "Freedom to Exchange and the Rhetoric of Economic Correctness." In Warren J. Samuels and Jeff E. Biddle, eds., *Research in the History of Economic Thought and Methodology* 21-A (Elsevier Press, 2003), pp. 331-41.

14. "Palimpsest and "The New Economic Methodology."" In Warren J. Samuels and Jeff E. Biddle, eds., *Research in the History of Economic Thought and Methodology* 21-A (Elsevier Press, 2003), pp. 194-207.

15. "The Significance of the Economics Research Paper." In Edward Fullbrook, ed., *A Guide to What's Wrong with Economics* (Anthem Press 2004), Chp. 21, pp. 223-236.

16. "Self-Reliance Before the Welfare State: Evidence from the Charity Organization Movement in the United States," *Journal of Economic History* 64 (2, June 2004): 433-461.

17. (Lead author/lead article) "Size Matters: The Standard Error of Regressions in the *American Economic Review*," *Journal of Socio-Economics* 33 (5, December 2004), pp. 527-546. With Deirdre McCloskey.

Published in a symposium on the Ziliak-McCloskey research, concerning the use and abuse of significance testing in economics and other sciences. Reprinted simultaneously in *Econ Journal Watch* (www.econjournalwatch.org).

<< cited by *Science Direct* as the 2nd most frequently downloaded paper in the *Journal of Socio-Economics*, Fall 2005 >>

<< top most-downloaded article, EconJournalWatch.org >>

Press attention: "Signifying Nothing," *The Economist*, Jan. 29, 2004; by Peter Monaghan, "Taking on Rational Man,"

The Chronicle of Higher Education 49 (20), Jan. 24, 2003, p. A12.

18. (Lead author) "Significance Redux," *Journal of Socio-Economics* 33 (5, December 2004), pp. 665-675. With Deirdre McCloskey.

Replies to comments by Sir Clive Granger, Graham Elliott, Joel Horowitz, Edward Leamer, Peter Lunt, Tony O'Brien, Erik Thorbecke, Jeffrey Wooldridge, and Arnold Zellner:

G. Elliott and C.W.J. Granger, "Evaluating Significance: Comments on 'Size Matters'", *Journal of Socio-Economics* 33 (5, December 2004), pp. 547-550.

J. L. Horowitz, "Comments on 'Size Matters'", *Journal of Socio-Economics* 33 (5, December 2004), pp. 551-554.

E. E. Leamer, "Are the Roads Red? Comments on 'Size Matters'", *Journal of Socio-Economics* 33 (5, December 2004), pp. 555-557.

P. Lunt, "The Significance of the Significance Test Controversy", *Journal of Socio-Economics* 33 (5, December 2004), pp. 559-564.

A.P. O'Brien, "Why is the Standard Error of Regression so low using Historical Data? Comments on 'Size Matters'", *Journal of Socio-Economics* 33 (5, December 2004), pp. 565-570.

E. Thorbecke, "Economic and Statistical Significance: Comments on 'Size Matters'", *Journal of Socio-Economics* 33 (5, December 2004), pp. 571-575.

J. Wooldridge, "Statistical Significance is Okay, Too: Comment on 'Size Matters'", *Journal of Socio-Economics* 33 (5, December 2004), pp. 577-579.

A. Zellner, "To test or not to test and if so, how? Comments on 'Size Matters'", *Journal of Socio-Economics* 33 (5, December 2004), pp. 581-586.

19. (Lead author) "Reply to Thomas Schelling: *Size Matters*," *Econ Journal Watch* 1 (3, December 2004), pp. 540-2. With Deirdre McCloskey.
www.econjournalwatch.org

20. (Lead author) “Reply to Robert Gelfond: *Size Matters*,” *Econ Journal Watch* 1 (3, December 2004), pp. 544-5. With Deirdre McCloskey.
www.econjournalwatch.org
21. “Poor Law—United States.” Pp. 274-7 in John M. Herrick and Paul H. Stuart, eds., *Encyclopedia of Social Welfare in the United States* (New York: Sage Publications, 2004).
22. “Why I Left Alan Greenspan To Seek *Economic* Significance: The Confessions of an α -Male,” *Rethinking Marxism* 17 (1, January 2005), pp. 45-58.
23. (Inaugural article in a new series) “On Autobiography: Recommended Readings (and Re-readings) in Economic History.” Published on EH-Teach, an on-line publication of the Economic History Association, September 2005.
24. “Haiku Economics, No. 2,” *Rethinking Marxism* 17 (4, October 2005), pp. 567-9.
25. “Heterodox Economics and the Resurrection of Economic Significance”—pp. 95-115, in J. Harvey and R. Garnett, Jr., eds., *Future Directions for Heterodox Economics* (University of Michigan Press, 2008)
26. “The Unreasonable Ineffectiveness of Fisherian ‘Tests’ in Biology and Especially Medicine,” *Biological Theory* 4 (1, Winter 2009), pp. 44-53, The MIT Press and jointly with the Konrad Lorenz Institute for Evolution and Cognitive Research, Altenberg, Austria (with D. N. McCloskey).
27. “Deirdre N. McCloskey” (Chap. 25, pp. 301-304), a 1,400 word biography by Stephen T. Ziliak, in Ross B. Emmett, ed., *The Elgar Companion to the Chicago School of Economics* (Cheltenham, UK: Edward Elgar, 2010).
28. “Public Assistance: Colonial Times to the 1920s” (with the assistance of Joan Underhill Hannon), *Historical Statistics of the United States: Colonial Times to the Present* (Cambridge University Press and U. S. Bureau of the Census, 2006). Eds. Susan B. Carter, Richard Sutch, et al.
29. “Signifying Nothing: Reply to Hoover and Siegler,” *Journal of Economic Methodology* 15 (1, March 2008): 39-55, with Deirdre N. McCloskey.
30. “Science is Judgment, Not Only Calculation: A reply to Aris Spanos’s review of *The Cult of Statistical Significance*,” *Erasmus Journal for Philosophy and Economics* 1 (1, 2008), pp. 165-170.

31. "Positive Social Science," pp. 387-389 in Darity, William A., Jr. *International Encyclopedia of the Social Sciences*, 2nd edition. 9 vols. Detroit: Macmillan Reference USA, 2008.

32. "Normative Social Science," pp. 534-536 in Darity, William A., Jr. *International Encyclopedia of the Social Sciences*, 2nd edition. 9 vols. Detroit: Macmillan Reference USA, 2008.

33. "Rhetoric," pp. 237-239 in Darity, William A., Jr. *International Encyclopedia of the Social Sciences*, 2nd edition. 9 vols. Detroit: Macmillan Reference USA, 2008.

34. "Haiku Economics: Little Teaching Aids for Big Economic Pluralists," *International Journal of Pluralism and Economics Education I* (No. 1/2, 2009), pp. 108-129.

Selected press attention: Wall Street Journal, "Fannie, Freddie, Bear & Hard Times: Wall Street's Collapse, Told in Rhymes", by Mary Pilon (page A1 article, Dec. 31, 2008); Wall Street Journal, "Amid Recession Economists Embrace Haiku," by Erica Alini, July 2, 2009; Chronicle of Higher Education (page A6, "Short Subjects," May 22, 2009); Freakonomics/New York Times blog ("More Economic Haiku," Sept 16, 2008); National Public Radio, Planet Money, three appearances, late May/early June 2009; Podium Pundits (West Wing Writers), June 7, 2009; National Public Radio, Boston, with Tom Ashcroft, "Haiku and You", Jan. 13, 2011.

Feature articles and profiles of the author and his invention of "haiku economics" in college alumni magazines: *Iowa Review*, December 2010, by Tina Owen; *Roosevelt Review*, Fall 2010, by Laura Janota.

35. "Guinnessometrics: The Economic Foundation of 'Student's' *t*," *Journal of Economic Perspectives* 22 (4, Fall 2008): 199-216.

Presented July 16th, 2008, in a special session on W. S. Gosset aka "Student" at the 24th meeting of the International Biometric Society, sponsored by the Irish Statistical Association, at University College Dublin. Panelists: Sir David Cox, James Hanley, Stephen Senn, and Stephen Ziliak.

Presented May 29, 2009, a keynote address at the first-ever Beeronomics Conference, Leuven, Belgium: www.beeronomics.org

Selected media attention: Interview with Tim Harford "The Undercover Economist," BBC Radio, "More or Less," Jan. 23rd, 2009; article by Tim Harford, *Financial Times*, Feb. 7, 2009; feature article by

Tom Siegfried, "Odds are, it's wrong," *Science News*, March 27, 2010 (vol. 177, no. 7, pp. 26-29);

Videotaped and published on line by *Wall Street Journal Europe* Educational Leadership Program, June 2009.

36. "The Cult of Statistical Significance," *Proceedings of the Joint Statistical Meetings*, American Statistical Association, Washington, D.C., Oct. 2009 (pp. 2302-2306; with D. N. McCloskey). Published on-line at Amstat.org. This is the text of my "Highlight" Joint Statistical Meetings (JSM) lecture at the August 2009 JSM section on Statistics and Education.

*2nd most downloaded article, StatLit.org.

37. "Verses of Economy," with Steve Kolowich, *Chronicle of Higher Education* 55, Issue 37 (May 22, 2009), p. A6.

Press: National Public Radio, Planet Money blog, three appearances in May 2009. The haiku dialogue from the Chronicle, and the NPR report about it by Chana Joffe-Walt, set-off yet another "recession haiku"-writing craze.

http://www.npr.org/blogs/money/2009/05/the_poetry_of_economy.html

Feature article by Erica Alini, "Amid Recession Economists Embrace Haiku," *Wall Street Journal*, Real Time Economics Blog, July 2, 2009.

<http://blogs.wsj.com/economics/2009/07/02/amid-recession-economists-embrace-haiku/>

38. "Why the Sudden Popularity of Haiku Economics?" *Economist's View*, July 10, 2009.

39. "Is there life after Samuelson's *Economics*? Changing the Textbooks," *Real World Economics Review*, no. 42, (May 2007): 2-7. With Arjo Klammer and Deirdre McCloskey.

40. "Roosevelt University, Department of Economics: A Brief History," Roosevelt University College of Arts and Sciences website, March 2010 (2,659 words):

<http://www.roosevelt.edu/CAS/Programs/ECON/History.aspx>

41. "Haiku Economics: Money, Metaphor, and the Invisible Hand," *Poetry* 197, no. 5 (Jan. 2011): 314-316.

Published commentary: "Outside In", Poetry Foundation, Jan. 2011, <http://www.poetryfoundation.org/poetrymagazine/guide/21>;

“On haiku and the invisible hand”, *The Economist*, Jan. 12th, 2011:
http://www.economist.com/blogs/prospero/2011/01/poetry_and_economics;

“Haiku and the invisible hand”, *New York Times/Freakonomics* blog, Jan. 11th, 2011; and many others: see Ziliak’s website, <http://stephenziliak.com>, for links and references to other commentary on haiku economics.

42. “W. S. Gosset and Some Neglected Concepts in Experimental Statistics: Guinnessometrics II,” *Journal of Wine Economics* 6 (2, Fall 2011): 252-277. The “Beeronomics” issue.

Pre-publication commentary:

By *The Economist*, “Guinness is good for you, if you’re a statistician,” *The Economist*, Sept. 28, 2009

http://www.economist.com/blogs/freexchange/2009/09/guinness_is_good_for_you_if_you

By Andrew Leonard, “Celebrate the history of statistics: drink a Guinness. How a master brewer forged new ground in the quantitative progress of science,” *Salon*, Sept. 28, 2009:

http://www.salon.com/technology/how_the_world_works/2009/09/28/guinnessometrics

43. “Field Experiments in Economics*: Comment on an article by Levitt and List,” CREATES Research Paper No. 2011-25, Aarhus University, Center for Research in Econometric Analysis of Time Series, July 2011.

http://econ.au.dk/fileadmin/site_files/filer_oekonomi/Working_Papers/CREATES/2011/rp11_25.pdf

Media Attention: By Mark Thoma, at *Economist’s View*. “Randomized Field Experiments were Tried and Rejected More Than a Century Ago,” July 20th, 2011:

<http://economistsview.typepad.com/economistsview/2011/07/randomized-field-experiments-were-tried-and-rejected-more-than-a-century-ago.html>

* Promoted as “**Recommended economics writing,**” by *The Economist* (July 20th, 2011) and “**Statisticians in the News**”, by the American Statistical Association.

44. “The *Validus Medicus* and a new gold standard,” *The Lancet* 376, no. 9738 (July 31, 2010): 324-5.

45. “Significant Errors—Reply to Stephen Senn,” *The Lancet* 376, no. 9750 (Oct. 23, 2010): 1391.

46. *Brief of Amici Curiae Statistics Experts Professors Deirdre N. McCloskey and Stephen T. Ziliak in Support of Respondents* (vol. No. 09-1156, pp. 22). Washington DC: Supreme Court of the United States. Edward Labaton et al. Counsel of Record (Ed.), on Adverse Effect Reporting and Statistical Significance, *Matrixx et. al. v. Siracusano and NECA-IBEW Pension Fund*, filed Nov. 12, 2010.

<http://www.supremecourt.gov/Search.aspx?FileName=/docketfiles/09-1156.htm>

Published commentary in April 2011: Wall Street Journal (twice), by Carl Bialik aka The Numbers Guy; BBC Radio 4, by Tim Harford aka The Undercover Economist; BBC Radio and Open University, by Kevin McConway; University of Michigan Press blog, by Shaun Manning; Economist’s View blog, by Mark Thoma, and others.

by Carl Bialik, “A Statistical Test Gets Its Closeup”, Wall Street Journal, The Numbers Guy Blog, April 1, 2011:

http://blogs.wsj.com/numbersguy/a-statistical-test-gets-its-closeup-1050/?mod=google_news_blog

by Carl Bialik, “Making a Stat Less Significant”, Wall Street Journal, April 2, 2011, p. A5:

<http://online.wsj.com/article/SB10001424052748703712504576235683249040812.html>

by Tim Harford, “More or Less”, BBC Radio 4, April 15 & 17, 2011:

<http://www.bbc.co.uk/programmes/b006qshd>

47. “Matrixx v Siracusano and Student v Fisher: Statistical Significance on Trial,” *Significance* 8(3, Sept. 2011): 131-134. A journal of the Royal Statistical Society and of the American Statistical Association.

Presented at a late-breaking session of the Joint Statistical Meetings with Donald Rubin (Harvard), Joseph Kadane (Carnegie Mellon), and Danny Kaplan (Macalester), Miami, FL, Aug. 3, 2011; summary published in *Amstat News* (a magazine of the American Statistical Association), forthcoming Sept. 2011.

48. "Visualizing Uncertainty: Comment on Soyer and Hogarth's 'The Illusion of Predictability: How Regression Statistics Mislead Experts'", *International Journal of Forecasting*, forthcoming July 2012. Symposium on behavioral econometrics, with J. Scott Armstrong, D. Goldstein, K. Ord, N. N. Taleb, R. Hogarth, E. Soyer, and others.
49. "Does Statistical Significance Stink?", *Economist's View*, Jan. 5, 2011.
50. "On Randomized Field Experiments in Economics: Student against Levitt and List," forthcoming 2013.
51. (with D. McCloskey). "Statistical Significance, Ethics, and the Law: Why Statistical Practice is Changing," in G. DeMartino and D. McCloskey, eds., *Considerations on Professional Economic Ethics: Views from the Economics Profession and Beyond*, Oxford University Press, forthcoming 2014.
52. "Heads I Win, Tails You Lose: Student, Fisher, and the False Promise of Randomization," in G. DeMartino and D. McCloskey, eds., *Considerations on Professional Economic Ethics: Views from the Economics Profession and Beyond*, Oxford University Press, forthcoming 2014.
53. "Econ, Poetry, and People," in R. Garnett, P. Lewis, and L. Ealy, eds., *Commerce and Community*, Routledge, forthcoming 2014.
54. "Visualizing Economic Uncertainty: On the Soyer-Hogarth Experiment," *Economist's View*, July 11, 2012.
55. "Visualizing Uncertainty: Is a Picture Worth a Thousand Regressions?" *Significance* (Royal Statistical Society), forthcoming October 2012.
56. "Statistical Significance in Old Tom and New Tom: A Reply to Thomas Mayer," *EconJournalWatch.org*, forthcoming September 2012.

Book Reviews

57. Review of Paul A. Jargowsky's Poverty and Place: Ghettos, Barrios, and the American City (1997), *Journal of Economic History* 58(1), March 1998, pp. 264-266.
58. Review of Ada F. Haynes' Poverty in Central Appalachia (1997), *Journal of Economic History* 58(1), March 1998, pp. 264-266.
59. Review of Irwin Unger's The Best of Intentions: The Triumph and Failure of the Great Society Under Kennedy, Johnson and Nixon (1996), Economic History Association, EH-Net, October 1998.
60. Review of James L. Payne's Overcoming Welfare: Expecting More from the Poor and from Ourselves (New York: Basic Books, 1998), *The Independent Review* IV (1, Summer 1999), pp. 144-7.
61. Review of Michael J. Graetz and Jerry L. Mashaw's True Security: Rethinking American Social Insurance (New Haven: Yale University Press, 1999), *Journal of Economic History* (June 2000).
62. Review of Gary R. Lowe and P. Nelson Reid's The Professionalization of Poverty: Social Work and the Poor in the Twentieth Century (Hawthorne: Aldine de Gruyter, 1999), *Journal of Economic History* (Fall 2000).
63. Review of A. B. Atkinson's The Economic Consequences of Rolling Back the Welfare State (Cambridge: MIT Press, 1999), *Journal of Economic Literature* 39 (1, March 2001), pp. 144-6.
64. Review of Dwight B. Billings and Kathleen M. Blee's The Road to Poverty: the Making of Wealth and Hardship in Appalachia (Cambridge: Cambridge University Press, 1999), *Journal of Interdisciplinary History* 32 (1, Summer 2001), pp. 144-6.
65. Review of David Hammack's, ed., Making the NonProfit Sector in the United States: A Reader (Bloomington: Indiana University Press, 1998), *Journal of Economic History* (March 2001).
66. Review of Hugo A. Keuzenkamp's Probability, Econometrics, and Truth: The Methodology of Econometrics (Cambridge: Cambridge University Press, 2000), *Journal of Economic History* 61 (2, June 2001), pp. 578-80.
67. Review of Joel Schwartz's Fighting Poverty with Virtue: Moral Reform and America's Urban Poor, 1825-2000 (Indiana University Press, 2000), *The Independent Review* 6 (2, Spring 2002).

68. Review of Alice O'Connor, Chris Tilly, and Lawrence D. Bobo, eds., Urban Inequality: Evidence from Four Cities, *Journal of Economic History* 61 (4, Dec. 2001), pp. 1145-6.
69. Review of Steven King's Poverty and welfare in England, 1700-1850 (Manchester University Press, 2000), Economic History Association, EH-Net, October 2001.
70. Review of Steven King's Poverty and welfare in England, 1700-1850, *Journal of Interdisciplinary History* (Fall 2002).
71. Review of Robert A. Margo's Wages and Labor Markets in the United States, 1820- 1860, *International Review of Social History* 47 (3, Dec. 2002), pp. 496-99.
72. Review of Sheldon Danziger and Robert Haveman, ed., Understanding Poverty, *Journal of Economic History* 62 (4, Dec. 2002), pp. 1165-6.
73. Review of Jeffrey Sklansky's The Soul's Economy: Market Society and Selfhood in American Thought, 1820-1920, *Journal of Economic History* 63 (3, 2003), pp. 903-5.
74. Review of Lawrence J. Friedman and Mark D. McGarvie's Charity, Philanthropy, and Civility in American History, *Journal of Economic History* 64 (1, March 2004), pp. 273-4.
75. Review of Peter Saunder's The End and Means of Welfare, *Economic Record* 80 (250, September 2004), pp. 346-57.
76. Review of Tony Lawson's Reorienting Economics, *Journal of Socio-Economics* (2008).
77. Review of Jonathan A. Glickstein's American Exceptionalism/American Anxiety: Wages, Competition, and Degraded Labor in the Antebellum United States, *International Review of Social History* 49 (2, 2004).
78. Review of Jocelyn Elise Crowley's The Politics of Child Support in America, EH-Net (the on-line publication of the Economic History Association). March 2004.

Research in Progress

Rhetoric of Human and Life Sciences

Gosset: Science in a Neopositivist Age (book).

Economical Writing (with Deirdre McCloskey). Third expanded and college-wide edition.

Economic Criticism of English Literature (work in progress; with Deirdre McCloskey and Mary Beth Combs).

A Norton-anthology type book, designed to be a bedside reader for non-economist lovers of economics and literature.

“Some Uses of Fiction in Undergraduate Economics.”

Economic History:

Self-Reliance (book).

An economic and cultural history of the idea that privatizing welfare builds self-reliance among the poor. The context is urban and rural America, 19th and 20th century.

“State Charities and Corrections: Civil War to the Great Depression”

Welfare and prisons grew up together, yet little is known about their history. This is a major data collection project on the so-called “state charities and corrections”—1860s to the New Deal.

“Sex and the City: Female Educational Attainment and the History of Marrying Up” (with Roderick Duncan).

The population of college educated women in the United States exceeds that of men by more than two million and the difference is rising. Yet women have a history of marrying men with more education—a tendency that rises in probability, the post-War evidence says, as women acquire more education. It’s like “Sex and the City,” the prophesy of James Thurber. The new season, a season of “marrying down,” or not at all, may carry implications for personnel policy, wage differentials, and the gender division of labor.

Major Archival Research Projects

Testing, Estimation, and the Design of Experiments -- the Scientific Contributions of William Sealy Gosset (1876-1937): Guinness Archives (Guinness Storehouse, Dublin); University College London Special Collections; Museum for English Rural Life (University of Reading, UK); Cork County Archives, Cork, Ireland.

The History and Philosophy of Statistical Significance: University College London Special Collections (Karl Pearson, Egon Pearson, W. S. Gosset, Ronald Fisher, and Jerzy Neyman files); University of Chicago (Crerar, Regenstein, Eckhart); University of Illinois-Chicago (Health Sciences, Math, Science).

Classical Economics, Literary Representations, and the Rise and Fall of the Poorhouse: University of Iowa, Main Library, Government Publications; Emory University Woodruff Library, Government Publications; Bowling Green State University, Main Library, Government Publications; Indiana Historical Society Library; Indiana State Library; Iowa Historical Society Library.

Welfare Reform in History—the Charity Organization Society: Indiana Historical Society Library; Indiana State Library; Iowa Historical Society Library; City of Indianapolis Department of Municipal Records; Indiana University-Purdue University Main Library; Marion County Public Library.

Conference Presentations (incomplete list, after 2003)

“The Contradiction of Compassion.” Eastern Economic Association, New York City, Mar. 1995; Social Science History Association, Chicago, Oct. 1995; Cliometric Society, ASSA, San Francisco, Jan. 1996;

“The Rhetoric of Welfare Reform.” The Dickens Conference (Interdisciplinary Nineteenth-Century Studies Association), University of California-Santa Cruz, April 1995

“A Malthusian Vice.” Social Science History Association, New Orleans, Oct. 1996; American Economic Association, ASSA, New Orleans, Jan. 1997; National Policy History Conference, Bowling Green State University, June 1997 (panel organizer);

“Economics: the Dismal or the Gay Science?” The Style Conference, Bowling Green State University, July 1997 (panel organizer)

- “The Rhetorics of Self-Reliance.” Eastern Economic Association, New York City, Feb. 1998
- “Public Assistance: Colonial Times to the 1920s.” Social Science History Conference, a panel on the millennial edition of The Historical Statistics of the United States. With Joan Underhill Hannon and Price Fishback. Fort Worth, TX, November 1999
- “Pauper Fiction: Paupers in Almshouses and the Odd Fit of *Oliver Twist*, 1850-1923.” Fourth World Congress of Cliometrics, Montreal, July 6-9, 2000
- “Measures of Poverty Across Time and Space: The Challenges of Building Historical and International Poverty Measures,” Social Science History Association, Pittsburgh, October 26-29, 2000.
- “Standard Errors in the 1990s,” Eastern Economic Association, New York City, Feb. 2003
- “Interpretative Econometrics from α to Ω : Heterodox Economics and the Resurrection of Economic Significance,” ICAPE Conference on the Future of Heterodox Economics, University of Missouri-Kansas City, June 5-7, 2003.
- “From Worthy Widows to Welfare Queens? The Elizabethan Poor Law and the Rhetoric of Relief in the Middle West,” 400 Years of Charity Conference, The Voluntary Action History Society, The University of Liverpool, and the Centre for Civil Society. University of Liverpool, September 11-13, 2001.
- “Size Matters,” American Economic Association and Association for Social Economics, San Diego, CA, Jan. 2004. With Morris Altman, Kenneth Arrow, Clive Granger, Joel Horowitz, Edward Leamer, Deirdre McCloskey, Tony O’Brien, Erik Thorbecke, and Arnold Zellner.
- (plenary address) “Size Matters,” Association for Heterodox Economics, University of Leeds, Leeds, UK, July 2004.
- “Size Matters,” Meetings of the Southern Economic Association, New Orleans, November 2004.
- “Against Testimation,” Post-Graduate Workshop in Advanced Research Methods, Association for Heterodox Economics, Manchester, U.K., Feb 4-6, 2005. Invited keynote speaker and faculty mentor.
- (plenary address) “Size Matters,” Rhetoric and Economics Conference, Millikin University, June 6-9, 2005. With Deirdre McCloskey.

Roundtable Discussion: *The Rhetoric of Economics--20 Years On*,” Rhetoric and Economics Conference, Millikin University, June 6-9, 2005. With Arjo Klammer, Benny Balak, and Deirdre McCloskey.

Other Conference Activity: Participant, “The Teaching of Economics,” Bowling Green State University, Spring 1997; Roundtable Participant, “Liberty and the Problem of Cultural and Institutional Rigidities,” Santa Clara University, San Jose, CA, October 1999; (Invited Faculty Mentor/Critic), Ph.D. Student Conference on Interdisciplinary Research, Graduate Institute of Liberal Arts, Emory University, Spring 2002; Roundtable Participant, “The Contributions of Lord Peter Bauer to Economic Development,” Texas A&M-College Station, September 2003. Roundtable Participant, “Tocqueville, Olmsted, and the Meaning of Public Space,” Liberty Fund, September 2006; annual meetings of the American Economic Association: numerous years.

Other Invited Presentations (very incomplete list, after 2003)

Since 2007 I’ve given for-credit seminars to Ph.D. and Master’s students on the cult of statistical significance, balanced v. random designs of experiments, and Guinnessometrics, in departments and in schools of economics, law, finance, econometrics, health, medicine, epidemiology, biostatistics, agricultural economics, economic history, statistics, and others, about 8 lectures a year on average.

And in previous years, representative presentations include:

“Size Matters”

- Economics Colloquium, University of Georgia (Athens), Nov. 2002
- School of Public Affairs, Baruch College (CUNY), Feb. 2003
- Economics Colloquium, Illinois State (Normal), Nov. 2004
- Center for Population Economics, University of Chicago, May 2005
- Seminar on Economics, Philosophy, and Politics, George Mason University, Oct. 2005
- Economic History Seminar, Northwestern University, 2005

“A Variation on Klein’s Constants”

- Ivan Allen Lecture, Ivan Allen College, Georgia Institute of Technology, Oct. 2001

“Paupers in Almshouses”

- SCHLITS (History) Roundtable: Georgia Tech, Georgia State, and Emory University, Feb. 2001

“Self-Reliance:”

- University of Michigan, Economic History Workshop, April 1998
- Agnes Scott College, Faculty and Students, April 1999
- Emory University, Economics Colloquium, November 1999
- Georgia Institute of Technology, Economics Colloquium, February 2000
- Roosevelt University, School of Policy Studies, January 2003
- University of the South, Economics Colloquium, January 2003

“The Contradiction of Compassion:”

- College of the Holy Cross, Economics Colloquium, Feb. 1996
- Federal Reserve Bank of Dallas, Economics Colloquium, Feb. 1996
- Indiana University-Indianapolis, Economics Colloquium, Feb. 1997
- Indiana University-Indianapolis, Jane Addams Fellows, Center on Philanthropy, Feb. 1997
- Indiana University-Bloomington, Economic History Workshop, April 1997

“Re-figuring the Science in Scientific Charity:”

- Loyola University, Chicago, Economics Colloquium, April 1999.

“The Standard Error of Regressions:”

- University of Iowa, Economics Colloquium, Oct. 1995
- Indiana University-Bloomington, Econometrics Colloquium, April 1996
- Bowling Green State University, Econometrics Seminar, Oct. 1998
- Georgia Institute of Technology, Economics Seminar, March 2002

“Rhetorical Studies of Economics:”

- Department of English, Ph.D. Program in “Writing and Learning in the Disciplines,” Bowling Green State University, 1996
- American Culture Studies, Ph.D. Program, Bowling Green State University, 1998

“Some Uses of Fiction in Undergraduate Economics:”

- Teaching Colloquium, College of Business Administration, Bowling Green State University, 1997

“Reparations for Descendants of African-American Slaves?”

- RACES student group, Emory University, April 2002

Service

Other Academic

Referee and reviewer: *Annales Zoologici Fennici*, *Bulletin of History of Medicine*, *Economic Record*, EconJournalWatch.org, EH-Net, *Feminist Economics*, H-Net, *The Independent Review*, *International Journal of Forecasting*, *International Review of Social History*, *Journal of Economic History*, *Journal of Economic Literature*, *Journal of Economic Methodology*, *Journal of Interdisciplinary History*, *Journal of Political Economy*, *Journal of Socio-Economics*, *PLoS One*, *Research in the History of Economic Thought and Methodology*, *Review of Social Economy*, *Social Science History*, Blackwell Publishers, Duxbury Press, Kluwer Academic Publishers, National Science Foundation, Prentice-Hall, University of Michigan Press.

Co-founder, World Economics Association, May 2011. (Over 7,000 members)

Curriculum Committee, Institute for New Economic Thinking, 2010- present.

Economics Writer: *Breeze*, a magazine of arts and culture, Bloomington, Indiana, 1995-1996.

Conference Organizer: "Markets and Morals: The Rhetoric of a Middle Class," University of Iowa, October 6-7, 1995. With Gerald R. Bosch.

University & Departmental (Roosevelt, Emory, Georgia Tech, and Bowling Green)

Roosevelt

Faculty Trustee, Board of Trustees, Roosevelt University, Jan. 2010 to present.

Facilities Committee, Board of Trustees, 2010 to present.

Established a “Memorandum of Understanding” for the international exchange of faculty, administrators, and students of Roosevelt University and Academie Vitae (Deventer, The Netherlands). With Arjo Klamer (President

and Founder of *Academie Vitae*), Rubee Li Fuller, and others. Spring 2006-Spring 2007.

Developed Quantitative Assessment System for Core Courses, Roosevelt University, School of Policy Studies, Spring 2004.

Supervised Quantitative Assessment for Core Courses, Roosevelt University, School of Policy Studies, 2004-2008.

(Chair) Faculty Search Committee, Economics, Roosevelt University, 2004-2005.

(Chair) Faculty Search Committee, Economics, Roosevelt University, 2005-2006.

Member, Provost Search Committee, 2008.

Co-Author, Environmental SCAN, Faculty of Economics, Roosevelt University, 2004-2005. With Sam Rosenberg.

Organizer, Economics Seminar, Roosevelt University: Spring 2005-present. Seminar speakers include Ronald Coase, Arjo Klamer, Deirdre McCloskey (twice), David Ruccio, Raymond Smullyan, Lester Telser, Arnold Zellner (twice), and many more.

Committee Member, Faculty Search Committee, Political Science, Roosevelt University, 2003-2004.

Developed New Course: "The Rhetoric of Economics and Other Human Sciences in Public Affairs." First offered Spring 2006 (MA and BA cross list).

Developed New Course: "Theories of Justice in Economics and Philosophy." First offered Spring 2007 (MA and BA cross list).

Director: Senior Honors Thesis, Lauren Schoenherr (2006); Angela Manhart (2009); MA Thesis, Loretta Kujawa (MA Econ, 2009).

Faculty Mentor, Honors Research Program: Brian Dooley, Spring 2005, Fall 2005, and Christian Delgado Jesus, Fall 2005, Spring 2006, Summer 2006. On-going research concerning my textbook, *The Economic Conversation*.

Fully Revised Undergraduate Course Descriptions, Economics, Roosevelt University, 2004.

Fully Revised Economics Degree-Program Descriptions (on-going with June Lapidus), Fall 2005.

Assisted in Development of Economics Department Web Site (Fall 2005, ongoing).

Established and Maintained Blackboard Sites for Courses Taught, Fall 2003 to present.

Submitted Economics Courses for Approval by *Society of Actuaries* (Validation by Educational Experience--VEE), Roosevelt University, 2004-2005: Economics 101, 102, 321, 323, 421, 423 (with Steve Balkin, John Currano, and Yao Wang). Approved Spring 2005.

Recruited Jazz Saxophonist David Boykin to the Chicago Center for the Performing Arts, Roosevelt University. Assisted in the development of a 3-credit hour course, "Jazz and Hip Hop in Creative and Historical Perspective," Spring 2005.

Emory & Georgia Tech

Master's Committees: Georgia Tech School of Economics: Jessica Madriaga (M.A., '04).

Senior Thesis Committees: Rachel Tan (Emory, '01); Rudy Mehrbani (Emory, '02); Katie High (Emory, '02); Steven Popick (Georgia Tech, '02); Sean Carroll (Georgia Tech, '02); Daniel "Kory" Bilton (Georgia Tech, '03).

Designed New Graduate-Level Course: "Research Methods in Economics," Georgia Tech, 2001.

Designed New Undergraduate Seminar: "Poverty and Discrimination" (Honors), Emory University.

Faculty Advisor, Executive Round Table (ERT), Georgia Tech, 2003-2004.

Faculty Advisor, RACES, an Emory University student organization dedicated to thinking about issues of race and ethnicity.

Invited Member, Honor's Recognition Program Selection Committee, Georgia Tech, 2003-2004.

Bowling Green

Faculty, the Ph.D. Program in Institutional Theory and History (Co-Directors: John Hoag [Economics], Ned McClennan [Philosophy], Don Rowney [History]).

Faculty, the Ph.D. Program in Policy History (Chair: Donald Nieman [History])

Director, Economics Colloquium, 1997-99.

Advisory Committee, Center for Governmental Research and Public Service, 1998-99.

Search Committee for a Director, Center for Governmental Research and Public Service, 1998-99.

Faculty Resource for the Ph.D. Program “Writing and Learning in the Disciplines” (Director: Richard Gebhardt), Department of English.

Dissertation Committees: Ph.D. program in Policy History, Department of History, Students: Mark Phillips (1996-2000); David Trevino (1998-).

Master’s Committees: Master of Organization Development, College of Business Administration, Students: Aruna Fernandes (M.A., 1997).

Promotion and Tenure Committee, 1997-8

External Review Committee, 1997-8

Graduate Committee, 1997-8

Salary Advisory Committee, 1997-8

Committee for the Evaluation of Leadership under the Chair, 1998-2000

Assessment Committee, “Moral Reasoning in Undergraduate Economics,” 1999, with Neil Browne, Kevin Quinn, and others.

Scholarship Committee, 1997-98

Other Academic Awards and Research Support

H.B. Earhart Dissertation Fellowship in Economics, The Earhart Foundation, 1995-96

Hayek Scholarship for Young Scholars, Institute for Humane Studies, 1995, 2005

Faculty Research Leave, Roosevelt University (competitive): Fall 2011 term; Fall 2006 term.

Summer Research Grant, Roosevelt University, Office of the Provost, 2004, 2005.

Archival Research Support, Bowling Green State University (SPAR, the College of Business Administration, and the Department of Economics), 1996-2001

Summer Research Grant, College of Business, Bowling Green State University, 1998

International Travel Award, Dupree School of Management (CIBER), Georgia Institute of Technology, 2001

Other Professional Experience

Caseworker: Marion County (Indianapolis) Department of Public Welfare, Summer 1987-Summer 1988. Conducted home visits to determine eligibility of new and on-going applicants for AFDC, Food Stamps, Medicaid, and miscellaneous services. Caseloads exceeded 125 homes per month.

Labor Market Analyst: Indiana Department of Employment and Training Services, Summer 1988-Summer 1991. Lead analyst of a team making long-term regression-based projections of industrial and occupational employment demand for Indiana and its metropolitan statistical areas. In cooperation with the U.S. Department of Labor.

Research Analyst: Indiana Department of Employment and Training Services, Summer 1991. Conducted post-program statistical evaluation of welfare-to-work programs initiated by the Job Training Partnership Act (JTPA).

Research Assistant: Summer 1992-Fall 1994, University of Iowa, with D. N. McCloskey. Copyedited and assisted in the research of *Knowledge and Persuasion in Economics* (Cambridge University Press, 1994).

Teaching Experience, 1996 to 2012 (incomplete list)

Empirical Economics: Georgia Institute of Technology, Fall 2000, Spring 2001, Fall 2001, Fall 2002

Theme: "Empirical Analyses of Anti-Poverty Programs"

Public Finance: Emory University, Fall 1999, Spring 2002; University of Iowa, Fall 1994, with Thomas F. Pogue, and Spring 1995, with Larry Sgontz.

Theme (at Emory): “The Rise and Fall of the Public Economy”

Theme (at Emory): “The Rhetoric of Harvey Rosen’s *Public Finance*”

Poverty and Discrimination (Honors): Bowling Green State University, Spring 1999; Emory University, Spring 2001, Spring 2003

Theme: “Self-Reliance in American Economic Culture”

Theme: “The Rhetoric of Welfare and Poverty”

Labor Economics (Honors): Bowling Green State University, Spring 1998

Theme: “Self-Reliance in American Economic Culture”

Economic History: Bowling Green State University, Fall 1996, Fall 1997, Fall 1998

Themes: “The Consequences of the Great Depression in the United States”; “Some Uses of Fiction in the Teaching of Undergraduate Economics”

American Economic History: University of Iowa, Spring 1994, with Barbara J. McCutcheon.

Theme: “Causes of Growth in American Economic History”

Probability and Statistics: Emory University, Fall 1999.

Theme: “Statistics as a Style of Reasoning”

Economics for Decision-Makers: Georgia Tech, Spring 2003; Roosevelt University: (for MBAs), Spring 2004.

Intermediate Microeconomics: Emory University, Summer 2000, Summer 2001; University of Iowa, Fall 1992, with D. N. McCloskey, and Spring 1994, with Carol Fethke; Roosevelt University: Spring terms, 2007 to present.

Advanced Macroeconomics (MA program): Roosevelt University, Fall 2003, Spring 2004, Fall 2004, Spring 2005, Fall 2005.

Advanced Microeconomics (MA program): Roosevelt University, Spring 2007, Spring 2009, Fall 2010, Spring 2010.

Principles of Microeconomics: Roosevelt University, Fall 2003; Georgia Institute of Technology, Spring 2001, Spring 2002; Bowling Green, Fall 1998; University of Iowa, Summer 1994

Theme (at Bowling Green): “Race and Gender in the American Economy”

Introduction to Economics: Georgia Institute of Technology, Fall 2000, Spring 2002, Summer 2002, Fall 2002; Bowling Green: Spring 1996, Fall 1997, Spring 1999, Summer 1999

Theme (at Tech, 200+ students): “Twelve Pearls of Economic Wisdom”

Theme (at Bowling Green): “Libertarian and Progressive Attitudes Toward Markets;” “The Grapes of Wrath”

Principles of Macroeconomics: Georgia Tech, Fall 2001; Emory University, Spring 2000; University of Iowa, Fall 1991, Spring 1992; Roosevelt, Fall 2003, Spring 2004, Fall 2004, Spring 2005, Fall 2005.

Theme (at Emory): “The Grapes of Wrath”

Theme (at Tech, 200+ students): “Economics for Good Living”

Rhetoric and Writing in Economics and Other Human Sciences: Roosevelt University, Spring 2006 to present. MA-level/BA-level cross-listed course.
Theories of Justice in Economics and Philosophy: Roosevelt University, 2007 to present. MA/BA cross-listed; Justice and Ethics in Economics (and How to Bring Them Back): Arts et Metiers (ParisTech), Nov. 2011. M.S. course (100 students).

Primary Texts (Economics/Arts and Sciences): Roosevelt University, Spring 2012.

Science after Gosset, Fisher, and Matrixx v. Siracusano: La Sorbonne, IAE Graduate Business School. Ph.D./M.S. course (30 students).

Representative Affiliations

American Association of Wine Economists (current); American Economic Association (current); American Statistical Association (current), Association for Social Economics (current); Association for Heterodox Economics (current); Beeronomics Society (current); Cliometric Society; Economic History Association; European Historical Economics Society (current); History of Economics Society (current); Interdisciplinary Nineteenth-Century Studies Association; Social Science History; World Economics Association (current).

Finishing the Job: Other Experience Illustrating My Work Ethic¹

Head and associate line cook, Uptown Café, Bloomington, IN, 1984-1986 full-time; part-time, 1987. Cooked breakfast, lunch, and dinner at this non-stop famous Cajun, Creole, and Midwestern café, owned by Michael Cassady.

Grill master, Olive Garden, Greenwood, IN, Summer 1983. I was responsible for the grill - steaks, chops, chicken, and seafood - at this 300+ table and behemoth of Mall food. Good training in applied dynamic microeconomics.

Head cook, The County Line Inn, Greenwood, IN. Summer 1985, 1986. I did it all at The County Line, a three song jukebox near Highway 31.

Plus: Dishwasher and bus boy, Grove's Family Restaurant, Bloomington, IN, 1983-1984; Fry chef, dishwasher, and bus boy, Hall's Drive-In at Georgetown Square, Fort Wayne, IN, 1979-1982, and many more . . .

Co-captain, Track and Cross Country, Bishop Dwenger High School, Fort Wayne, IN, 1980-1981. Personal best in the one mile: 4:49; two mile: 10:39.

Summa cum laude, National Latin Exam, 1979.

¹ I thank Deirdre McCloskey for making these observations.