

THOMAS A. STAPLEFORD

Curriculum Vitae
January 2017

Program of Liberal Studies
215 O'Shaughnessy Hall
University of Notre Dame
Notre Dame, IN 46556
574.631.7172

EDUCATION

Ph.D., History of Science, Harvard University, 2003
M.Sc. (with distinction), Artificial Intelligence, University of Edinburgh, 1998
B.M.E. (*summa cum laude*), Mechanical Engineering, University of Delaware, 1997
B.A. (*summa cum laude*), Liberal Arts, University of Delaware, 1997

PROFESSIONAL POSITIONS

Chair, Program of Liberal Studies, University of Notre Dame, 2016-
Associate Professor, Program of Liberal Studies, University of Notre Dame, 2010-
Assistant Professor, Program of Liberal Studies, University of Notre Dame, 2003-2010
Undergraduate Advisor, Mind, Brain and Behavior Program, Harvard University, 2001-2002
Teaching Fellow & Tutor, Department of the History of Science, Harvard University, 1999-2001

SELECT HONORS, GRANTS, & AWARDS

"Developing Virtues in the Practice of Science." Co-PI's: Celia Deane-Drummond & Darcia Narvaez. Grant for \$3,114,507 from the Templeton Religion Trust. Awarded June 2015.
"Economic Statistics and the Challenge of Democratic Control." Grant for \$104,530 from the National Science Foundation, Science & Technology Studies Program, 2014 – 2016.
Labor History, Best Article on a U.S. Topic, 2008
Visiting Scholar, American Academy of Arts & Sciences, 2008-2009
"Bounded Conflict: The Consumer Price Index and American Political Economy, 1880-1985." Grant for \$49,992 from the National Science Foundation, Science and Technology Studies Program, 2005-2006
Joseph Dorfman Best Dissertation Award, History of Economics Society, 2004
National Science Foundation Graduate Fellowship, 1997-2000
Harvard Center for American Political Studies, Dissertation Fellowship, 2002-2003

MONOGRAPHS

The Cost of Living in America: A Political History of Economic Statistics, 1880–2000.
(420 pp.; Cambridge University Press, 2009)

Reviewed in *Isis*, *American Historical Review*, *Journal of American History*, *Labor: Studies in Working-Class History of the Americas*, *Journal of Interdisciplinary History*, *Business History*, *Journal of the History of Economic Thought*, *History of Political*

Economy, Journal of the History of the Behavioral Sciences, Choice, Politique et sociétés [review essay]

EDITED VOLUMES

Robert Van Horn, Philip Mirowski, and Thomas Stapleford, eds., *Building Chicago Economics: New Perspectives on the History of America's Most Powerful Economics Program* (399 pp.; Cambridge University Press, 2011)

REFEREED JOURNAL ARTICLES

"Business and the Making of American Econometrics, 1910 – 1940," forthcoming in *History of Political Economy*.

"Historical Epistemology and the History of Economics: A View through the Lens of Practice," forthcoming in *Research in the History of Economic Thought & Methodology*.

Daniel J Hicks and Thomas A. Stapleford, "The Virtues of Scientific Practice: MacIntyre, Virtue Ethics, and the Historiography of Science," *Isis: Journal of the History of Science Society* 107, no. 3 (September 2016): 449-472.

"Navigating the Shoals of Self-Reporting: Data Collection in US Expenditure Surveys since 1920." In *Observing the Economy: Historical Perspectives*, Maas and Morgan, eds. Annual supplement to *History of Political Economy*, vol. 44 (Duke University Press, 2012): 160-182.

"Re-conceiving Quality: Political Economy and the Rise of Hedonic Price Indexes. In *Histories on Econometrics*, Boumans, DuPont, & Qin, eds. Annual supplement to *History of Political Economy*, vol. 43 (Duke University Press, 2011): 309-328.

"Aftershocks from a Revolution: Ordinal Utility and Cost-of-Living Indexes." *Journal of the History of Economic Thought* 33, no. 2 (June 2011): 187-222.

"Shaping Knowledge about American Labor: External Advising at the U.S. Bureau of Labor Statistics in the Twentieth Century." *Science in Context* 23, no. 2 (June 2010): 187-220.

"Defining a 'Living Wage' in America: Transformations in Union Wage Theories, 1870-1930." *Labor History* 49, no. 1 (February 2008): 1-22. Selected as Best Article on a U.S. Topic by the editorial board of *Labor History*, 2008.

"Market Visions: Expenditure Surveys, Market Research, and Economic Planning in the New Deal." *Journal of American History* 94, no. 2 (September 2007): 418-444.

"'Housewife vs. Economist': Gender, Class, and Domestic Economic Knowledge in Twentieth-Century America." *Labor: Studies in Working Class History in the Americas* 1, no. 2 (2004): 89-112.

BOOK CHAPTERS

"Econometrics." In *Modernism and the Social Sciences in the U.S. and Britain*, Mark Bevir, ed. (forthcoming from Cambridge University Press).

“Positive Economics for Democratic Policy: Friedman, Institutionalism, and the Science of History.”
In *Building Chicago Economics: New Perspectives on the History of America’s Most Powerful Economics Program*, Van Horn, Mirowski, & Stapleford, eds. (Cambridge University Press, 2011): 3-35.

BOOK REVIEWS

- Review of Düppe and Weintraub, *Finding Equilibrium: Arrow, Debreu, McKenzie and the Problem of Scientific Credit* (Princeton, 2014), in *Isis: Journal of the History of Science Society* 106, no. 4 (December 2015): 988-989.
- Review of Bouk, *How Our Days Became Numbered: Risk and the Rise of the Statistical Individual* (University of Chicago, 2015), in *Journal of Economic Literature* 53 (December 2015): 1024-1026.
- Review of Goldstein, *Creating Consumers: Home-Economists in Twentieth-Century America* (University of North Carolina Press, 2012), in *Enterprise & Society*, 16 (2015): 985-988.
- Review of Rohde, *Armed with Expertise: The Militarization of American Social Research during the Cold War* (Cornell, 2013), in *Journal of American History* 101, no. 2 (2014): 655-656.
- Review of Allen, *The Institutional Revolution: Measurement and the Emergence of the Modern World* (University of Chicago, 2012), in *Business History Review* 87, no. 3 (Autumn 2013): 596-599.
- Review of Yarrow, *Measuring America: How Economic Growth Came to Define American Greatness in the Late Twentieth Century* (University of Massachusetts, 2010), in *American Historical Review* 117, no. 3 (June 2012): 899-900.
- Review of Maarseveen, Klep, and Stambuis, eds., *The Statistical Mind in Modern Society: The Netherlands, 1850 – 1940*, 2 volumes (Amsterdam: Aksant Academic Publishers, 2008), in *Isis* 102, no. 1 (March 2011): 195-197.
- “Stabile’s *The Living Wage: The Living Wage and the History of Economics.*” *Research in the History of Economic Thought and Methodology* 28-A (2010): 329-338.

UNREFEREED PUBLICATIONS

“Aryness Joy Wickens,” in Susan Ware, ed., *Notable American Women: A Biographical Dictionary, Completing the Twentieth Century* (Belknap Press, 2004).

PROFESSIONAL SERVICE

- Associate Editor, *Studies in the History & Philosophy of Science* (2015-)
- Editorial Board, *Isis* (2012-2014)
- Referee for *History of Political Economy*, *Isis*, *Journal of American History*, *Journal of the History of Economic Thought*, *Science in Context*, *Journal of the History of the Behavioral Sciences*, *European Journal of the History of Economic Thought*, Oxford University Press
- Committee Member: Best Article Prize, 2011, Forum for the History of Human Science

INVITED PAPERS

- “The Virtuous Statistician: How to Help Government Statistics Serve Democratic Life.” Drakenburg Workshop on Macroeconomic Indicators, University of Amsterdam, October 2016.
- “Government by Numbers: Federal Statistics & American Politics, 1787 – 2000.” Economic History Workshop, Northwestern University, April 2016. “Businesspersons and the Making of American Econometrics, 1910 – 1940.” The Contributions of Businesspersons to Economics, Duke University, November 2015.
- “Blending Scholarship & Core Texts at a Research University: The Program of Liberal Studies after 65 Years.” Plenary lecture. Liberal Arts & Sciences and Core Texts in the European Context, Amsterdam University College, The Netherlands, September 2015.
- “Historical Epistemology & the History of Economics.” Montréal Summer School in the History of Science and Economics, Université du Québec à Montréal, July 2015.
- “The Hard Work of Making Economic Knowledge.” Trinity College, Dublin, March 2015.
- “Modernism Contested: Economic Planning and the Rise of Econometrics.” Modernism and the Social Sciences. University of California, Berkeley, May 2013.
- “The Child Toileth Not But the Statistician Does: The Labor History of U.S. Labor Statistics, 1880–1930.” University of Michigan, February 2012.
- “The Evolution of Data Collection in U.S. Expenditure Surveys since 1920.” Observation in Economics, Duke University, April 2011.
- “Advocates No More: American Economists and the U.S. Consumer Movement, 1920-1970.” 2011 Symposium, Adolph A. Berle, Jr., Center on Corporations, Law & Society, Seattle University School of Law, January 2011.
- “Positive Economics for Democratic Policy: Milton Friedman, Institutionalism, and the Science of History.” History of Economics as History of Science. École normale supérieure de Cachan, France, June 2010
- “Re-Conceiving Quality: Political Economy and the Rise of Hedonic Price Indexes” The History of Econometrics, Duke University, April 2010.
- “Expertise & Discipline: The Labor History of U.S. Labor Statistics, 1880–1930.” Gallatin School of Individualized Study, New York University, 27 April 2009.
- “The Child Toileth Not But the Statistician Does: The Labor History of U.S. Labor Statistics, 1880–1910.” Observation in Economics. University of Amsterdam, Netherlands, March 2009.
- “The Political Ideology of Economic Statistics in the New Deal.” State Knowledge During the New Deal. University of Chicago, 25 July 2008.
- “Marketing Statistics: Commodifying Information on Family Purchases and Incomes in the United States.” Making Small Facts Travel: Labels, Packages, and Vehicles. London School of Economics, March 2008.

CONFERENCE PAPERS (Abstracts refereed)

- Discussant: “The Value of Time in the Sciences of Money.” History of Science Society, November 2016. Atlanta GA.
- “Dialogue on the Aims of Liberal Education.” Association for Core Texts and Courses, April 2016. Atlanta, GA. (Organizer for session on “Liberal Education and Religious Tradition”.)

- “The Divergent Paths of Early Econometrics in Britain and the United States.” History of Economics Society, June 2015, Michigan State University.
- “Ordinal Utility and the Conceptual Basis of Cost-of-Living Indexes: How History Can Inform Contemporary Debates.” 2013 meeting of the Ottawa Group (International Working Group on Price Indices). Copenhagen, Denmark.
- Respondent for book session on *Building Chicago Economics* (eds., Mirowski, Van Horn, and Stapleford). Social Science History Association, 2012. Vancouver, BC.
- “Rethinking Expertise and Democratic Control in U.S. Economic Statistics.” Social Science History Association, 2012. Vancouver, BC.
- “Positive Economics for Democratic Policy: Milton Friedman and the Rationalization of Political Life.” Allied Social Science Association, 2012. Chicago, IL.
- Discussant: “Contesting Objectivity from within Mid-Twentieth Century America.” History of Science Society, 2011. Cleveland, OH.
- “Constraints of Knowledge: The Demise of Structural Economic Planning in the New Deal.” History of Economics Society, 2011. Notre Dame, IN.
- Discussant: “Government by Numbers: Statistics and Statecraft in Comparative Perspective.” Social Science History Association, 2010. Chicago, IL.
- “The U.S. Consumer Movement and American Economists, 1920-1970.” History of Science Society, 2010. Montreal, Canada.
- “Numbers, Rules, and Liberalism: Economic Statistics and American Industrial Relations.” History of Science Society, 2007. Arlington, VA.
- “Between Washington & Wall Street: Chicago and the Study of Consumer Demand, 1920-1960.” Rethinking the Chicago School. University of Notre Dame, September 2007.
- “Collective bargaining and statistical methodology: Unions, business, and the Bureau of Labor Statistics in postwar America.” History of Economics Society, 2007. Washington, D.C.
- “To index or not? Cost-of-living statistics and wages in early twentieth-century America.” History of Economics Society, 2006. Grinnell, IA.
- “The federal government as an institutional site for American social science.” Organization of American Historians, 2006. Washington, D.C.
- “Workers, housewives, and economists: Defining the American Standard of Living, 1910-1940.” History of Science Society, 2005. Minneapolis, MN.
- “The Consumer Price Index and American political economy: Stabilizing an economic fact.” History of Economics Society, 2004. Toronto, Canada.
- “Last of the ‘practical statisticians’: Professionalizing the Bureau of Labor Statistics during the New Deal.” History of Science Society, 2003. Cambridge, MA.
- “The ‘dark lanthorn of the spirit’: Empiricism and Anglo-American debates over cost-of-living indexes.” Social Science History Association, 2003. Baltimore, MD.
- “‘Workers and their families do not eat statistics’: Labor and the Cost-of-Living Index.” American Historical Association, 2003. Chicago, IL. Organizer of session titled “Creating the ‘Cost of Living’: Consumption and American Political Economy.”
- “Debating the ‘cost of living’: Gender and economic knowledge in World War II.” Organization of American Historians, 2002. Washington, D.C.
- “‘Workers and their families do not eat statistics’: Econometrics from the ‘bottom up’ during World War II.” History of Science Society, 2001. Denver, CO.

“Emergence of the ‘electronic brain’: Popular discourse and computing technology in postwar America.” Society for the Social Studies of Science, 2001. Cambridge, MA.

“Bodies and bombers: The breakdown of the cybernetic vision.” Society for the History of Technology, 2001. San Jose, CA.

SERVICE TO THE PROGRAM OF LIBERAL STUDIES

Department Chair, 2016-

Director of Undergraduate Studies, 2011-2013

Committee on Appointments and Promotions, 2010-2012, 2013-2014.

Web Liaison, 2005-2008, 2009-2010

Publicity & Recruitment Committee, 2005-2008, 2009-2010

Ad hoc Committee on Teaching Evaluation, 2007-2008

Editor, *Programma*, alumni newsletter for Program of Liberal Studies, 2004-2005

Social Committee, 2003-2004

SERVICE TO THE GRADUATE PROGRAM IN THE HISTORY & PHILOSOPHY OF SCIENCE

Interim Co-Director of the HPS Graduate Program, 2013-2014, 2016-2017

HPS Steering Committee, 2004-2005, 2006-2008, 2009-2011, 2014-2015

Planning committee, HPS Summer Program for Secondary-School Science & Math Teachers, 2004-2005

Co-chair of HPS Lecture Series, 2003-2004

SERVICE TO NOTRE DAME’S REILLY CENTER FOR SCIENCE, TECHNOLOGY, AND VALUES

Interviewer for Reilly Scholarship Program, 2007

Reilly Center Faculty Fellow, 2005-

Planning and advisory committee, *Reilly Center Reports*, 2005-2006

Planning committee, “The Commerce & Politics of Science: An International Conference” (held at Notre Dame in fall 2006), 2004-2006

SERVICE TO UNIVERSITY OF NOTRE DAME

College Council, 2014-2015

Member, Notre Dame LEAD (leadership training seminar), 2013-2014

Co-organizer and co-leader of university-wide, faculty seminar on “The Two Cultures at Fifty: Reconsidering the Roles of Science, Engineering, and the Humanities in a Liberal Education.” Met bi-weekly during fall semester, 2009.

University Committee on First Year of Studies, 2009-2010

SENIOR THESES SUPERVISED

2015: Matthew Caponigro, Matthew Doherty, Elise Fernandez, and Joseph Leonard

2014: Nicholas Blashill, Sarah Lovejoy, Jonathan Schommer

2013: Cristina Couri, Christopher Hunt, Caitlyn Kalscheur
2012: Brian Bettonville, Jack Bolton, Dina Montemarano, Ann Marie Schweih
2011: Kathryn Colby, Andrew Spica
2010: Michael Wrapp, Clark DuMontier
2008: Benjamin Gunty, GeeWon Cha
2007: Jack Calcutt, Jacob Leibowitz
2005: David Heinritz, David Jones, Joseph Swiderski
2004: Olivia Laible, Cristin McAuley, Amanda Mouton, Michael Sanchez

THESIS COMMITTEES

Xiaoxing Jin, Ph.D. dissertation proposal, History, 2016
Christopher Temple, Ph.D. dissertation proposal, History, 2015
Yvonne Gaspar, Ph.D., History & Philosophy of Science, 2012
Melinda Grimsley-Smith, Ph.D, History, 2011
Lee Mayo, Ph.D., History & Philosophy of Science, 2011
Erik Peterson, Ph.D., History & Philosophy of Science, 2010
Teasel Muir-Harmony, M.A., History and Philosophy of Science, 2009 (director)
Yvonne Gaspar, Ph.D. dissertation proposal, History & Philosophy of Science, 2009
Jessica Weaver, Ph.D. dissertation proposal, History & Philosophy of Science, 2007
Robert Van Horn, Ph.D., Economics, 2005-2007
Thomas Scheiding, Ph.D., Economics, 2005
Patrick Slaney, M.A., History and Philosophy of Science, 2005

DOCTORAL COMPREHENSIVE EXAM COMMITTEES

John Slattery, Theology (minor reader), 2015
Moiz Hasan, History & Philosophy of Science, 2013
Greg Macklem, History & Philosophy of Science, 2013
Pablo Ruiz, History & Philosophy of Science, 2012
Yvonne Gaspar, History & Philosophy of Science, 2009
Erik Peterson, History & Philosophy of Science, 2007
Jessica Weaver, History & Philosophy of Science, 2007

COURSES TAUGHT AT NOTRE DAME (2003-)

PLS 13186	University Seminar, Ancient Greece: Civilization & Savagery
PLS 23101	Great Books Seminar I
PLS 23101	Modernity Rising: Faith, Reason, and the Good Life (Seminar III)
PLS 20412	PLS Sciences I: "Fundamental Concepts of Natural Science"
PLS 30411	PLS Sciences II: "Scientific Inquiry"
PLS 40412	PLS Science III: "Science, Society, and the Human Person"
PLS 481	Great Books Seminar V
PLS 482	Great Books Seminar VI
HPS 83602	History of Science, Technology, and Medicine Since 1750
HPS 83608	Historical Epistemology
HPS 93651	Science & Democracy in America

Stapleford, January 2017

HPS 93791 History and Philosophy of Statistics
HPS 664 Human Sciences/Natural Theology (first half of course)