

## THOMAS A. STAPLEFORD

Curriculum Vitae  
January 2018

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 and Tutor, Department of the History of Science, Harvard University, 1999-2001

### SELECT HONORS, GRANTS, & AWARDS

*Research in the History of Economic Thought and Methodology*, Warren Samuels Prize, 2016  
“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.  
Rev. Edmund P. Joyce, C.S.C., Award for Excellence in Undergraduate Teaching, 2014  
*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

### 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,” *History of Political Economy* 49, no. 2 (June 2017): 233-265.

“Historical Epistemology and the History of Economics: A View through the Lens of Practice,” *Research in the History of Economic Thought & Methodology* 35A (2017): 113-145. Winner of the Warren Samuels Prize for best submitted article, 2016.

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.

### REFEREED BOOK CHAPTERS

“Econometrics.” In *Modernism and the Social Sciences in the U.S. and Britain*, Mark Bevir, ed. (Cambridge University Press, 2017): 39-76.

“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 Postell, *Bureaucracy in America: The Administrative State's Challenge to Constitutional Government* (University of Missouri Press, 2017). Forthcoming in *Review of Politics*.
- Review of D ppe 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 Stamhuis, 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*.” Review essay for *Research in the History of Economic Thought and Methodology* 28-A (2010): 329-338.

### PROFESSIONAL MEMBERSHIPS & 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
- Research evaluation for King’s College, Cambridge, Junior Research Fellowship in Economics (2014).
- Member: History of Science Society, History of Economics Society, Organization of American Historians, Forum for the History of Human Science
- Committee Member: Best Article Prize, 2011, Forum for the History of Human Science

### CONFERENCES & WORKSHOPS ORGANIZED

- Co-Organizer (with Celia Deane-Drummond and Darcia Narvaez), “Virtues in the Practice of Science.” Durham University, September 7-9, 2017. Colloquium for Templeton Religion Trust project, “Developing Virtues in the Practice of Science.”

Co-Organizer (with Maria Bach), “Economists in Action: Policy & Practice in the History of Economics”. Joint workshop between Notre Dame and the London School of Economics. Notre Dame London Gateway, May 26, 2017.

Co-Organizer (with Celia Deane-Drummond and Darcia Narvaez), “Developing Virtues in the Practice of Science.” University of Notre Dame, September 1-3, 2016. Colloquium for Templeton Religion Trust project.

#### 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.
- "The Historiography of Practice." History of Science Society, 2014. Chicago, IL.
- "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, 2017-
- 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

- 2016: David Flournoy, Max Gruber, Makayla Manta
- 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 Schweihs

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

Michelle Marvin, History & Philosophy of Science (minor reader), 2017  
John Slattery, History & Philosophy of Science (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