

June 2019

Richard J. Ball

Department of Economics
Haverford College
rball@haverford.edu
(610) 896-1437

PROFESSIONAL EXPERIENCE

Professor of Economics, Haverford College, 2017-
Chair, Department of Economics, Haverford College, July 2001-June 2004
Associate Professor of Economics, Haverford College, 1999-2017
Assistant Professor of Economics, Haverford College, January 1993- June 1999

Visiting Assistant Professor, Department of Applied Economics, University of
Minnesota, 1996-97

The Ford Foundation, Cairo, Egypt, Summer Intern, 1987

CARE, Chad, Field worker in famine relief and rural development, 1985-86

The World Bank, Washington, D.C., Research Assistant, 1984

EDUCATION

Ph.D. Agricultural and Resource Economics, University of California, Berkeley,
1993

Major field: Agricultural policy

Minor field: Game theory, agency theory and mechanism design

M.Sc. Agricultural Economics, Michigan State University, 1988

Major field: Agricultural economics

Minor field: Statistics

B.A. Cultural Anthropology and African Studies (self-designed major), Williams
College, 1984

Magna cum Laude

Phi Beta Kappa

Visiting student, N'jala University College, Sierra Leone, 1982-83 academic year
(foreign study during junior year of college)

JOURNAL ARTICLES

(Names of undergraduate co-authors are underlined)

- [A1] "Violations of monotonicity in evolutionary models with sample-based beliefs." *Economics Letters*, Volume 152, pp. 100-104, 2017.
- [A2] "Teaching Integrity in Empirical Research: A Protocol for Documenting Data Management and Analysis" (co-authored with Norm Medeiros). *Journal of Economic Education*, Volume 43, Number 2, pp. 182-189, 2012.
- [A3] "Culture and Public Policy: The Case of Foreign Aid." *Quarterly Review of Economics and Finance*, Volume 50, Number 1, pp. 3-16, 2010.
- [A4] "Absolute Income, Relative Income and Happiness" (co-authored with Kateryna Chernova). *Social Indicators Research*, Volume 88, pp. 497-529, 2008.
- [A5] "Individualism, Collectivism and Economic Development." *Annals of the American Academy of Political and Social Science*, Volume 573, pp. 57-84, January 2001.
- [A6] "The Institutional Foundations of Monetary Commitment: A Comparative Analysis," *World Development*, Volume 27, Number 10, pp. 1821-1842, 1999.
- [A7] "Discontinuity and Non-Existence of Equilibrium in a Probabilistic Spatial Voting Model." *Social Choice and Welfare*, Volume 16, Number 4, pp. 533-556, 1999.
- [A8] "Opposition Backlash and Platform Convergence in a Spatial Voting Model with Campaign Contributions." *Public Choice*, Volume 89, pp. 269-286, 1999.
- [A9] "*Efficient but Poor* Revisited" (co-authored with Laurie Pounder). *Economic Development and Cultural Change*, Volume 44, Number 4, pp. 735-760, 1996.
- [A10] "Political, Economic and Humanitarian Motivations for P.L. 480 Food Aid: Evidence from Africa" (co-authored with Christopher Johnson). *Economic Development and Cultural Change*, Volume 44, Number 3, pp. 515-537, 1996.
- Reprinted in:
Milner, Helen V. and Tingley, Dean (2013). *Geopolitics of Foreign Aid*.
Cheltenham, UK: Edward Elgar Publishing Ltd.
- [A11] "Interest Groups, Influence and Welfare." *Economics and Politics*, Volume 7, Number 2, pp. 119-146, 1995.

[A12] "Governance Structures and the Durability of Economic Reforms: Evidence from Inflation Stabilizations" (co-authored with Gordon C. Rausser), *World Development*, Volume 23, Number 6, pp. 897-912, 1995.

BOOK CHAPTERS

[C1] "Teaching Integrity in Empirical Economics: The Pedagogy of Reproducible Science in Undergraduate Education" (co-authored with Norm Medeiros), to appear in Hensley, Merinda Kaye and Stephanie Davis-Kahl, eds., *Undergraduate Research and the Academic Librarian: Case Studies & Best Practices*. Chicago: Association of College and Research Libraries, April 2017.

[C2] "Hedging with Commodity-Linked Bonds Under Price Risk and Capital Constraints" (co-authored with Robert J. Myers), in T. Priovolos and R.C. Duncan, eds., *Commodity Risk Management and Finance*. Published for the World Bank by Oxford University Press, 1991.

BOOK REVIEWS

Review of *Africa's Elephant: A Biography*, by Martin Meredith (Hodder and Stoughton, 2001). *American Journal of Agricultural Economics*, Volume 85, Number 4, 2003.

Review of *Why Governments Waste Natural Resources*, by William Ascher (Johns Hopkins University Press, 2000). *American Journal of Agricultural Economics*, Volume 84, Number 3, 2002.

CARTOON (WITH LIMERICKS AND A PUN) ABOUT STATISTICAL INFERENCE

"Antisomorphisms in Classical Hypothesis Testing and Children's Literature." *Chance: A magazine of the American Statistical Association*. Volume 30, Number 1, p. 35, 2017.

EXTERNAL GRANT SUPPORT

Grant to Project TIER from the Alfred P. Sloan Foundation, June 2017 through June 2020. This round of funding supports workshops and fellowships to train nationally recruited faculty in transparent and replicable methods of empirical research, and to recruit a cohort of four TIER Faculty Fellows in each of three academic years (beginning 2017-18) to work with us to develop and disseminate curriculum. \$302,246. (Joint with Norm Medeiros.)

Grant to Project TIER from an anonymous donor, October 1, 2015 through September 30, 2016, to support outreach to graduate students in the social sciences and the development of a professionally designed Project TIER website. \$140,000. (Joint with Norm Medeiros.)

Grant from the Alfred P. Sloan Foundation to continue Project TIER from January 1, 2015 through June 30, 2017. This round of funding supports workshops and fellowships to train nationally recruited faculty in transparent and replicable methods of empirical research. \$98,486. (Joint with Norm Medeiros.)

“Teaching Integrity in Empirical Research: A Soup-to-Notes Protocol for Documenting Data Analysis and Management.” Grant for curriculum development and dissemination, awarded by the Inter-University Consortium for Political and Social Research (ICPSR) and the Alfred P. Sloan Foundation. June 1, 2013-May 31, 2014. \$20,000. (Joint with Norm Medeiros.)

ADDITIONAL PROFESSIONAL ACTIVITIES AND SERVICE

External reviewer for grants submitted to the Alfred P. Sloan Foundation
September 2017
May 2018

External referee for economics department tenure cases at other institutions:
Colgate University, 2014
Carleton College, 2012 and 2014
The University of the South (Sewanee), 2013
Villanova University, 2010
Bucknell University, 2005

External examiner, Swarthmore College honors examination in microeconomic theory, 2008.

Seven College Mellon Foundation New Directions Grant, “Theoretical and Statistical Methods in Behavioral Economics.” 2004-05.

Peer reviewer for the USDA’s Small Business Innovation Research grant competition. Reviewed 1 proposal in 2007, 2 proposals in 2005, and 1 proposal in 2004.

Peer reviewer for the USDA’s National Research Initiative grant competition. Reviewed 3 proposals in 2004 and 3 proposals in 2003.

Participant in a semester-long seminar on teaching statistics, with a group of Haverford faculty members from several disciplines. Seminar funded through a grant to Haverford College from the Howard Hughes Medical Institute, fall 2003.

External referee, grant proposal submitted by economics and mathematics faculty members at Bradley University to the university administration for funding to support the creation of a research program in mathematical economics, 1999.

World Bank, Consultant, 1996. Prepared a background paper for the World Bank’s 1997 *World Development Report*. Background paper titled “The Institutional Foundations of Monetary Commitment: A Comparative Analysis.” Published in *World Development* in 1999 (see publications list above).

Co-Principal Investigator on an NSF-funded curriculum development grant titled “Mathematics Concentrations in Economics and Chemistry,” 1994-96.

Pew Faculty Fellowship in International Affairs, Harvard University, 1994-95.

Participant, NSF-funded Workshop on Exploratory Data Analysis for Social Science Faculty, San Francisco, CA, August 1994.

Journal referee: *American Political Science Review* (multiple manuscripts), *American Journal of Agricultural Economics*, *Canadian Journal of Agricultural Economics*, *Economic Development and Cultural Change*, *Economics and Politics*, *Economics Letters*, *Economic Inquiry*, *Economics of Governance*, *European Journal of Political Economy* (multiple manuscripts), *International Studies Quarterly* (multiple manuscripts), *Journal of Economic Education* (multiple manuscripts), *Journal of Institutional Economics* (multiple manuscripts), *Journal of Public Economic Theory*, *Journal of Public Economics*, *Letters in Spatial and Regional Sciences*, *Social Choice and Welfare*, *Social Indicators Research* (multiple manuscripts), *World Development* (multiple manuscripts)

PRESENTATIONS

- "Lessons from Project TIER: Teaching Integrity in Empirical Research."
Presented at a session titled "Openness and Integrity in Methods Teaching and Research," at the American Political Science Association Annual Meeting, Boston, August 31, 2018.
- "The TIER Protocol for Replicable Student Research: Product and Process."
Presented at the AEA Committee on Education's annual Conference on Teaching and Research in Economic Education, San Antonio, May 30, 2018.
- Invited presentation on "Documenting Quantitative Research for Transparency and Reproducibility: Principles and Standards," Department of Sociology Workshop in Methods, Indiana University, January 26, 2018. (Joint with Norm Medeiros)
- Presenter at a Professional Development Workshop titled "Improving Your Science: Sample-size Planning, Pre-Registration, and Reproducible Data Analysis," Annual Meeting of the Society for Neuroscience, Washington, D.C., November 13, 2017.
- "From Open Access to Open Science: Enhancing Transparency and Reproducibility in Social Science Research." Presentation in conjunction with 10th Annual Open Access Week, Magill Library, Haverford College, October 26, 2017.
- "Making Replication Documentation Useful." Blalock Lecture, Summer Institute on Quantitative Methods, Interuniversity Consortium for Political and Social Research, University of Michigan, July 27, 2017. (Joint with Norm Medeiros)
- Invited presenter at conference on "The Gold Standard of Reproducible Research," Nottingham Interdisciplinary Centre for Political and Economic Research, University of Nottingham, UK, March 9, 2017. Led a training session for graduate students titled "Making Replication Documentation Useful: Purposes, Principles and Practices," and served as a panelist in a discussion on "The Future of Reproducible Research."
- "Project TIER: Teaching Integrity in Empirical Research." Presented at the 14th Annual Professors Conference, Reserve Bank of St. Louis, November 4, 2016.
- "Efficient Workflow Management for Transparent and Reproducible Empirical Research." Workshop for doctoral students affiliated with the Institute for Behavioral Sciences, University of Colorado, Boulder, September 9, 2016.

“Documenting Statistical Research: What We Can Learn About It By Teaching About It.” Presented at the second annual Dataverse Community Meeting, Harvard Medical School, July 11, 2016.

“The TIER Protocol for Replicable Student Research: Product and Process.” Presented at the AEA Committee on Education’s annual Conference on Teaching and Research in Economic Education, Atlanta, June 2, 2016.

“Efficient Workflow Management for Transparent and Reproducible Empirical Research.” Workshop for doctoral students in the Graduate School of Education and allied fields, University of Colorado, Boulder, May 16, 2016.

“Efficient Workflow Management for Transparent and Reproducible Empirical Research.” Workshop for doctoral students in economics, Clark University, April 22, 2016. (Joint with Ben Baumer.)

“Transparent and Reproducible Empirical Research: Principles and Practices.” Workshop for doctoral students in sociology and demography, University of Pennsylvania, April 12, 2016. (Joint with Nathan Wright.)

“Efficient Workflow Management for Transparent and Reproducible Empirical Research.” Workshop for doctoral students in economics, Duke University, February 12, 2016. (Joint with Mine Çetinkaya-Rundel.)

“Transparency and Replicability of Statistical Research in the Social Sciences.” Judicial Council of California, San Francisco, January 8, 2016.

Delivered a mini-course on “Integrity in Empirical Economic Research.” Institute for New Economic Thinking/Young Scholar’s Initiative, Workshop on Replication and Transparency in Economic Research, San Francisco, January 6-7, 2016.

“‘Beyond the PDF’ in Empirical Economic Research.” Presented at the Annual Meeting of the American Economic Association, San Francisco, January 5, 2016.

“Using the OSF Platform for Project TIER.” Center for Open Science, Charlottesville, VA, July 30, 2015. (Joint with Norm Medeiros.)

“Lightning Talk: Project TIER Dataverse.” First Annual Dataverse Community Meeting, Institute for Quantitative Social Science, Harvard University, June 9-11, 2015. (Joint with Norm Medeiros.)

“Reproducibility of Empirical Research: Classroom Instruction and Professional Practice.” Presented at the Annual Meeting of the American Economic Association, Boston, January 5, 2015.

“Teaching and Practicing Integrity in Empirical Research.” Invited seminar, Social Sciences Research Institute, Mississippi State University, September 26, 2014.

Instructor for a session titled “A Student-Oriented Protocol for Research Documentation and Replicability,” at the BITSS Summer Institute on Transparency Practices in the Social Sciences, UC Berkeley, June 2-6, 2014. (Joint with Norm Medeiros.)

“Pedagogy for Documentation and Replicability of Empirical Research: Experiences and an Agenda.” Invited presentation at an NSF conference on robust social science research, NSF, Arlington, VA, February 20-21, 2014.

“Teaching Students to Document Empirical Research: A Protocol for Documenting Data Management and Analysis.” Midwinter Meeting of the American Library Association, Philadelphia, January 26, 2014. (Joint with Norm Medeiros.)

“Responsible Data Stewardship: Teaching Students a Protocol for Documenting Empirical Research.” Presented at the Annual Meeting of the Southern Political Science Association, New Orleans, January 10, 2014.

“Teaching Good Research Practice: Documentation and Replicability.” Lecture delivered at the ICPSR Summer Program in Quantitative Methods of Social Research, Ann Arbor, MI, August 1, 2013. (Joint with Norm Medeiros.)

“Teaching Integrity in Empirical Research: A Soup-To-Nuts Protocol for Documenting Data Management and Analysis.” 2013 Stata Conference, New Orleans, July 18, 2013.

“Teaching Undergraduates How to Document Their Empirical Research so That Their Results Can Be Replicated and Why They Should Do So.” Presented at the AEA Committee on Economic Education’s National Conference on Teaching Economics and Research in Economic Education, Stanford University, June 1-3, 2011.

“Changing Patterns of Marriage and Cohabitation in the England.” Presented at the 2010 meeting of the Western Economic Association, Portland, Oregon, July 2010.

“Income, Wealth and Happiness: Evidence from the British Household Panel Survey.” Presented at the 2009 annual meeting of the Society for the Advancement of Behavioral Economics, Halifax, Nova Scotia, July 2009.

- "Income and Happiness Across Nations and Time." Invited presentation at a symposium on the economics of happiness, organized by Richard Easterlin and Andrew Oswald, USC, May 2006.
- "Contract Dispute Resolution as a Private Good." Presented at the annual meeting of the American Law and Economics Association, NYU Law School, May 2005.
- "Absolute Income, Relative Income and Happiness" (co-authored with *Kateryna Chernova*). Presented at the annual meeting of the International Society for Quality of Life Studies, Philadelphia, November 2004.
- "What Makes Arbitration Work? Legal, Economic and Social Conditions to Support a National Arbitration Regime" (co-authored with Markham Ball). Presented at the Global Center for Dispute Resolution Research Resolution's conference on Global Dispute Resolution Research, The Hague, Netherlands, April 2004.
- "Incomes, Inequality and Happiness: New Evidence." Presented at the biennial meeting of the Society for the Advancement of Behavioral Economics, Washington, D.C., June 2001.
- "Norms of Cooperation and Temptations to Defect in an Evolutionary Model of Economic Development." Presented at the Eighth World Congress of the Econometric Society, Seattle, August 2000.
- "Incomes, Inequality and Happiness: New Evidence." Presented at the second annual meeting of the Behavioral Research Council of the American Institute for Economic Research, Great Barrington, MA, July 2000.
- "Violations of Monotonicity in Evolutionary Models with Sample-Based Beliefs." Poster. First World Congress of the Game Theory Society, Bilbao, Spain, July 2000.
- "Norms of Cooperation and Temptations to Defect in an Evolutionary Model of Economic Development." Presented at the biennial meeting of the Society for the Advancement of Behavioral Economics, San Diego, June 1999.
- "Norms of Cooperation and Temptations to Defect in an Evolutionary Model of Economic Development." Presented at the Economic and Social Research Council conference on Economic Beliefs and Behavior, University College, Oxford University, July 1999.
- "Norms of Cooperation and Temptations to Defect in an Evolutionary Model of Economic Development." Presented at the annual meeting of the Public Choice Society, New Orleans, March 1998.

"Fairness, Evolution and Growth." Presented at the Economic Development Center Workshop, Departments of Economics and Applied Economics, University of Minnesota, April 1997.

"A Retrospective View on the Contributions of T.W. Schultz." Departments of Economics and Applied Economics, University of Minnesota, November 1996.

"Indigenous Knowledge, Indigenous Technology and Appropriate Technology." Cargill Fall Address, Department of Economics, Macalester College, St. Paul, MN, November 1996.

"The Spatial Voting Model: Corrections and New Results." Presented at the Columbia University Center for Political Economy, March 1996.

"Campaign Contributions and Platform Convergence in the Spatial Voting Model." Annual meeting of the Public Choice Society, Houston, Texas, April 1996.

"Non-Existence of Equilibrium in the Spatial Voting Model." Presented at the annual meeting of the Western Economic Association, Vancouver, B.C., July 1994.

"Political, Economic and Humanitarian Motivations for P.L. 480 Food Aid: Evidence from Africa" (co-authored with Christopher Johnson). Presented at the annual meeting of the Eastern Economic Association, Boston, MA, March 1994.

"Political Lobbying as Welfare Improving Signaling." Invited talk at the Stanford University Graduate School of Business, October 1991.

COMMUNITY SERVICE

Member of the Board of the Quadrangle, a continuing care retirement community in Haverford, PA, 2010-

Haverford Faculty Swimming Club
President, 2006-08
Vice-president, 2004-06