ROBERT W. BAUMANN

Professor of Economics - College of the Holy Cross

Box 192A One College Street

Worcester, MA 01610 USA phone: (508) 793-3879

email: rbaumann@holycross.edu

webpage: https://www.holycross.edu/academics/programs/economics-and-

accounting/faculty/robert-w-baumann

EDUCATION

Ph.D. in Economics, September 2003

The Ohio State University, Columbus, Ohio

- Fields of specialization: labor economics, industrial organization, econometrics

M.A. in Economics, September 2001

The Ohio State University, Columbus, Ohio

B.A. in Economics and Mathematics, May 1998

Bluffton University, Bluffton, Ohio

PRIOR EXPERIENCE

Vice President (Eastern) of National Association of Forensic Economists, January 2020-January 2023

Chair of Department of Economics and Accounting, July 2017 – June 2020, College of the Holy Cross

Associate Professor of Economics, September 2009 – August 2016, College of the Holy Cross

Assistant Professor of Economics, September 2003 – August 2009, College of the Holy Cross

Instructor, Spring 2014 and Spring 2016, Clark University

Graduate Research Assistant, June 1999 – August 2003, Center for Human Resource Research

Graduate Instructor, Summer 2001 and Summer 2002, The Ohio State University, Columbus, Ohio

Teaching Assistant, Fall 1998, The Ohio State University, Columbus, Ohio **Teaching Assistant**, Fall 1997 – Spring 1998, Bluffton University, Bluffton, Ohio

COURSES TAUGHT

At Holy Cross: Principles of Macroeconomics, Principles of Microeconomics, Principles of Economics, Statistics, Macroeconomics, Microeconomics, Quantitative Macroeconomics, Industrial Organization and Public Policy, Econometrics, The Business of Music, and Passport Math: Functions

At Clark University: Applied Econometrics (graduate-level course; I taught the Time Series section.)

At The Ohio State University: Government and Business, Intermediate Microeconomic Theory

RESEARCH AND PUBLICATIONS

Refereed Publications

- Baumann, Robert, and John Charles Bradbury, "Estimating the Fiscal Impact of Stadium Developments: Evaluating a Pro Forma Model", forthcoming in Public Finance Review
- Baumann, Robert, and David Schap, "Wage Net Discount Rates: Unmasking the Impact of COVID-19", *Journal of Legal Economics*, Vol. 28 (2), 2022, pp. 79-90.
- Baumann, Robert, Staveley-O'Carroll, Olena, and Gregory Violante, "Do Sovereign Credit Ratings Matter? The Relationship between Ratings and Capital Flows Before and After the Great Recession", *Applied Economics Letters*, Vol. 29 (11), 2022, pp. 966-973.
- Baade, Robert, Baumann, Robert, and Victor Matheson "Mega-Events and Tourism: The Cases of the 2014 FIFA World Cup and the 2016 Rio Summer Olympic Games", <u>A Modern Guide to Sports Economics</u>, 2021, Konnig, R. and S. Kesenne eds., Cheltenham, UK: Edward Elgar, pp. 174-188.
- Baumann, Robert, Matheson, Victor, and Debra O'Connor, "Hidden Subsidies and the Public Ownership of Sports Facilities: The Case of Santa Clara Stadium," *International Journal of Sport Management and Marketing*, Vol. 20 (3/4), 2020, pp. 181-192.
- Baumann, Robert, and David Schap, "A Reply to 'Staggered Wage Net Discount Rates: Comment," *Journal of Forensic Economics*, Vol. 27 (2), 2018, pp. 177-178.
- Baumann, Robert, and Victor Matheson, "Mega-Events and Tourism: The Case of Brazil", *Contemporary Economic Policy*, Vol. 36 (2), 2018, pp. 292-301.
- Baumann, Robert, Engelhardt, Bryan, and David L. Fuller, "Monopoly Power with a Short Selling Constraint," *Quarterly Review of Economics and Finance*, Vol. 67, 2018, pp. 8-13.
- Baumann, Robert, Engelhardt, Bryan, Fuller, David, and M. Ryan Haley, "Estimating the Relationship Between Labour Market Tightness, Unemployment Insurance Benefits, and Union Election Activity," *Applied Economics Letters*, Vol. 25 (5), 2018, pp. 354-8.

- Baumann, Robert, and David Schap, "Staggered Wage Net Discount Rates: Accounting for Possible 'Sticky' Wages", *Journal of Forensic Economics*, Vol. 27 (1), 2018, pp. 17-33.
- Baumann, Robert and Victor Matheson, "Many Happy Returns? The Pro-Bowl, Mega-events, and Tourism in Hawaii," *Tourism Economics* Vol. 23 (4), 2017, pp. 788-802.
- Baumann, Robert, and Justin Svec, "The Impact of Political Uncertainty: A Robust Control Approach," *The B.E. Journal of Economic Analysis & Policy*, Vol. 16 (2), 2016, pp. 837-864.
- Baumann, Robert, and Bryan Engelhardt, "Crime and Labor Market Turnover," *Applied Economics Letters*, Vol. 23 (7), 2016, pp. 536-538.
- Baumann, Robert and David Schap, "Medical Net Discount Rates: Updated and Reexamined," *Journal of Forensic Economics*, Vol. 26 (1), 2015, pp. 1-16.
- Baumann, Robert, Svec, Justin, and Francis Sanzari, "The Relationship between Net Migration and Unemployment: The Role of Expectations," *Eastern Economic Journal*, Vol. 41 (3), 2015, pp. 443-458.
- Schap, David, Baumann, Robert, and Lauren Guest, "Wage Net Discount Rates: 1981 2012," *Journal of Forensic Economics*, Vol. 25 (2), 2014, pp.153-174.
- Baumann, Robert and Victor A. Matheson, "Estimating Economic Impact Using *ex post* Econometric Analysis: Cautionary Tales," <u>The Econometrics of Sport</u>, Rodriguez, P., Kesenne, S., and J. Garcia, eds., Cheltenham, UK: Edward Elgar, 2013, pp. 169-188.
- Baumann, Robert W., Engelhardt, Bryan, and Victor Matheson "Labor Market Effects of the World Cup: A Sectoral Analysis," <u>International Handbook on the Economics of Mega Sporting Events</u>, Andrew Zimbalist and Wolfgang Maennig, eds., Cheltenham, UK: Edward Elgar, 2012, pp. 386-400.
- Baumann, Robert, and Bryan Engelhardt, "Crime and the Decline of Unions," *Labour*, Vol. 26 (2), 2012, pp. 225-234.
- Baumann, Robert, Ciavarra, Taylor, Engelhardt, Bryan, and Victor A. Matheson, "Sports Franchises, Events, and City Livability: An Examination of Spectator Sports and Crime Rates," *The Economic and Labour Relations Review*, Vol. 23 (2), 2012, pp. 83-97.

- Baumann, Robert, Engelhardt, Bryan, and Victor A. Matheson, "Employment Effects of the 2002 Winter Olympics in Salt Lake City, Utah," *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics*, Vol. 232 (3), 2012, pp. 308-317.
- Baade, Robert A., Baumann, Robert W., and Victor A. Matheson, "Big Men on Campus: Estimating the Impact of College Sports on Local Economies," *Regional Studies*, Vol. 45 (3), 2011, pp. 371–380.
- Baumann, Robert, Engelhardt, Bryan, and Victor A. Matheson, "Hail to the Chief: Assessing the Economic Impact of Presidential Inaugurations on the Washington, D.C. Local Economy," *Tourism Economics*, Vol. 16 (4), 2010, pp. 1081-1087.
- Baumann, Robert, Matheson, Victor A., and Cara A. Howe, "Anomalies in Tournament Design: The Madness of March Madness," *Journal of Quantitative Analysis in Sports*, Vol. 6 (2), 2010, article 4.
- Baade, Robert A., Baumann, Robert W., and Victor A. Matheson, "Slippery Slope? Assessing the Economic Impact of the 2002 Winter Olympic Games in Salt lake City, Utah," *Région et Développement*, Vol. 31, 2010, pp. 81-91.
- Baade, Robert A., Baumann, Robert, and Victor A. Matheson, "Rejecting 'Conventional' Wisdom: Estimating the Economic Impact of National Political Conventions," *Eastern Economic Journal*, Vol. 35 (4), 2009, pp. 520-530.
- Baumann, Robert W., Chu, David K.W., and Charles H. Anderton, "Religious Penalty in the *U.S. News & World Report* College Rankings," *Education Economics*, Vol. 17 (4), 2009, pp. 491–504.
- Lucia, Kathlyn E. and Robert W. Baumann, "Differences in the College Enrollment Decision Across Race," *The American Economist*, Vol. 53, 2009, pp. 60-74.
- Baumann, Robert, Matheson, Victor A., and Chihiro Muroi, "Bowling in Hawaii: Examining the Effectiveness of Sports-Based Tourism Strategies," *Journal of Sports Economics*, Vol. 10 (1), 2009, pp. 107-123.
- Baade, Robert A., Baumann, Robert, and Victor A. Matheson, "Assessing the Economic Impact of College Football Games on Local Economies," *Journal of Sports Economics*, Vol. 9 (6), 2008, pp. 628-643.
- Baade, Robert A., Baumann, Robert, and Victor A. Matheson, "Selling the Game: Estimating the Economic Impact of Professional Sports Through Taxable Sales," *Southern Economic Journal*, Vol. 74 (2), 2008, pp. 794-810.

- Baade, Robert A., Baumann, Robert, and Victor A. Matheson, "Estimating the Economic Impact of Natural and Social Disasters with an Application to Hurricane Katrina," *Urban Studies*, Vol. 44 (11), 2007, pp. 2061-2076.
- Baumann, Robert, "Changes in the Appalachian Wage Gap, 1970 to 2000," *Growth and Change*, Vol. 37 (3), 2006, pp. 416-443.

Book Review

<u>Playbooks and Checkbooks: An Introduction to the Economics of Modern Sports</u> by Stefan Szymanski, *Journal of Economic Literature*, Vol. 48 (1), March 2010.

Working Papers

- Baumann, Robert, Matheson, Victor, and Liam Merrinan, "What Makes Sports Gambling a Good Bet? The Determinants of State Sports Betting Revenues"
- Baumann, Robert, Matheson, Victor, Stephenson, E. Frank, and John Muldowney, "Comparing the Visitor Impact of Events at Professional Sports Facilities", under submission
- Koval, Patrick and Robert Baumann, "Psychological Extensions of the Economic Theory of Suicide: A Test of Two Proxies", under submission
- Baumann, Robert, Matheson, Victor, Stephenson, E. Frank, and Robert Murray, "Estimating the Economic Impact of Major League Baseball's All-Star Game Using High Frequency Tourism Data", under submission
- Baumann, Robert, and Andrea Thompson, "Unemployment and Public Budget Impacts of the Auto Bailouts," Holy Cross Department of Economics and Accounting Working Paper #15-04.
- Baumann, Robert, Engelhardt, Bryan, and Megan Morgano, "Prison Work Programs with Unemployment Insurance: Generating Tax Revenue and Less Crime," Holy Cross Department of Economics and Accounting Working Paper #11-13.
- Muroi, Chihiro and Robert W. Baumann, "The Non-Linear Effect of Wealth on Crime", Holy Cross Department of Economics and Accounting Working Paper #09-07.
- Baumann, Robert W., Engelhardt, Bryan, and Victor A. Matheson, "The Great Macroeconomic Experiment: Assessing the Effects of Fiscal Stimulus Spending on Employment Growth," Holy Cross Economics and Accounting Faculty Research Series #09-10.

Baumann, Robert W. and Raphael Solomon, "Educational Spillovers: Does One Size Fit All?" Holy Cross Economics and Accounting Faculty Research Series #05-03.

Other Publications

- Baumann, Robert, and Bryan Engelhardt, "The Economic Impact of the Environmental Career Worker Training Program", 2016.
- Baumann, Robert, and Victor Matheson, "Infrastructure Investments and Mega-Sports Events: Comparing the Experience of Developing and Industrialized Countries," Mega-Sporting Events and Development of Countries, Maxim Kotlyarov, ed., Yekaterinburg, Russia: Urals State University of Economics, pp. 16-42, 2015.
- Baumann, Robert W., "War on Poverty," "Poverty Research," and "Non-Working Poor," <u>The Encyclopedia of World Poverty</u>, Syed B. Hussain, ed., London: Sage Publications, 2006.

Baumann, Robert W., "Foro de Peregrinos: The Value of Place," Fósforo 3, 2006.

Conference and Seminar Presentations

- Advancing Behavioral Health Summit, March 17th, 2021: "Future flattening' in Suicidal Through and Behavior: Reframing Impulsivity and the Integral Factor of Being Needed", with Patrick Koval
- Worcester Business Journal Webcast, August 18th, 2020: "Mid-year Economic Review: A Look at what lies ahead for the region"
- Eastern Economic Association Meetings, February/March 2020, Boston: "Stationarity Tests on Medical Net Discount Rates: 1981-2019"
- Western Economic Association International Meetings, June/July 2019, San Francisco: "Non-Sports Uses for Sports Infrastructure: Do New Stadiums bring New Events?"
- Allied Social Science Association Meetings, January 2019, Atlanta: "Stationarity Tests on Medical Net Discount Rates"
- Western Economic Association International Meetings, June 2018, Vancouver: "Mega-Events and Tourism: The Cases of the 2014 FIFA World Cup and the 2016 Rio Summer Olympic Games"

- Eastern Economic Association Meetings, March 2018, Boston: "Mega-Events and Tourism: The Cases of the 2014 FIFA World Cup and the 2016 Rio Summer Olympic Games"
- Eastern Economic Association Meetings, February 2017, New York City:
 "Infrastructure Investment Effects of the Brazil World Cup" and "Assessing
 Subsidies for Professional Sports Stadiums The Case of Santa Clara Stadium"
- Allied Social Science Association Meetings, January 2017, Chicago: "Staggered Wage Net Discount Rates: Accounting for Possible 'Sticky' Wages."
- Brownfields 2015 Conference, September 2015, Chicago: "The Economic Impact of the Minority Worker Training Program."
- Western Economics Association International, June/July 2015, Honolulu: "Many Happy Returns? The Pro-Bowl, Mega-events, and Tourism in Hawaii."
- Allied Social Science Association Meetings, January 2015, Boston: "Medical Net Discount Rates: Updated and Re-examined."
- VI Gijón Conference on Sports Economics: Sports Econometrics, May 2011, Gijón, Spain: "Estimating Economic Impact Using ex post Econometric Analysis: Cautionary Tales."
- Western Economics Association International, June/July 2009, Vancouver, Canada: "The Non-Linear Effect of Wealth on Crime."
- New England Symposium on Statistics in Sports, September 2009, Harvard University: "Anomalies in Tournament Design: The Madness of March Madness."
- Western Economics Association International, June/July 2008, Honolulu: "Bowling in Hawaii: Examining the Effectiveness of Sports-Based Tourism Strategies."
- Western Economics Association International, June/July 2007, Seattle: "New Evidence on the College Enrollment Decision."
- College of the Holy Cross Department of Economics Seminar, February 2006, Worcester MA: "Redundancy and Religious Penalty in the *U.S. News & World Report* College Rankings."
- Eastern Economics Association, March 2005, New York City: "The Appalachian Brain Drain."

- Clark University Economics Seminar, September 2004, Worcester MA: "Educational Spillovers: Does One Size Fit All?"
- Midwestern Economics Association, March 2004, Chicago: "Determinants of Appalachia's Persistent Poverty."
- The Ohio State University Microeconomics Seminar, December 2002, Columbus OH: "Measuring Returns to Migration Using the Method of Simulated Likelihood: An Application to Migration Among Poor Whites."
- Midwestern Economics Association, May 2002, Chicago: "Measuring Returns to Migration Using the Method of Simulated Likelihood: An Application to Migration Among Poor Whites."
- Population Association of America, March 2002, Atlanta: "Measuring Returns to Migration Using the Method of Simulated Likelihood: An Application to Migration Among Poor Whites."
- Midwestern Economics Association, May 2001, Cleveland: "Understanding Appalachia: Why White Poverty Persists."

Online

Econphiles, co-creator

(https://www.youtube.com/channel/UCEdYESjwKBjMYX2Kd0ifPKQ)

Affiliations

American Economic Association, Western Economic Association, North American Association of Sports Economists, National Association of Forensic Economists

Referee Work

American Economist (2010)

The Annals of Regional Science (2014)

Atlantic Economic Journal (2007, 2008, 2009)

Contemporary Economic Policy (2018)

Eastern Economic Journal (2010, 2014, 2015)

Economic Inquiry (twice in 2016)

Education Economics (2007)

European Sport Management Quarterly (2021)

Fisheries Research (2020)

Harmful Algae (2019)

International Journal of Sport Finance (2007, 2011, twice in 2014, 2018, 2020, 2021, 2022)

The Journal of Disaster Studies, Policy and Management (2010)

Journal of Forensic Economics (2020)

Journal of Legal Economics (2014, 2015, 2018)

Journal of Quantitative Analysis of Sport (2011, 2020)

Journal of Regional Science (2009)

Journal of Sports Economics (2008, 2009, 2011, 2013, 2014, 2015, twice in

2016, 2017, 2019, twice in 2020, twice in 2021, 2022, 2023)

Journal of Sport and Tourism (2016)

Journal of Urban Affairs (2023)

Labour Economics (2010)

National Tax Journal (2008)

Regional Studies (2015)

Social Science Review (2013)

Southern Economic Journal (2011)

Urban Studies (2014)

GRANTS, AWARDS, HONORS

Arthur J. O'Leary Faculty Recognition Award, \$12,000, Summer 2016
Faculty Marshal, Holy Cross Commencement, Spring 2014 and Spring 2015
Rising Star Award, Holy Cross Office of Public Affairs, December 2010
Holy Cross Research and Publications Grant, \$1,500, Spring 2010
Charles & Rosanna Batchelor (Ford) Foundation Grant, \$3,500, Summer 2006
Charles & Rosanna Batchelor (Ford) Foundation Grant, \$3,500, Summer 2004
PEGS Fellowship, Department of Economics, The Ohio State University, Winter
Ouarter 2003

Dice Fellowship, Department of Economics, The Ohio State University, Fall Ouarter 2002

Department Citation for Teaching Excellence, Department of Economics, The Ohio State University, 2002

Outstanding Scholar in Economics Award, Bluffton College, May 1998