## ERIC R. EIDE

## WORK ADDRESS:

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## **EDUCATION:**

Ph.D. (Economics) M.S. (Managerial Economics) B.S. (Economics) University of California, Santa Barbara, August 1993 Brigham Young University, April 1989 Brigham Young University, April 1988

#### DISSERTATION:

"College Major Choice and Changes in Relative Earnings of College Graduates During the 1980s."

Committee: Jeff Grogger (Chair), Steve Trejo, Steve Bronars

## **PROFESSIONAL EXPERIENCE**:

Clayne L. Pope Professor of Economics, August 2021-Present Chair, Department of Economics, Brigham Young University, July 2010-July 2016 Professor, Brigham Young University, August 2009-Present Associate Professor, Brigham Young University, August 1999-August 2009 Adjunct Economist, RAND Corporation, August 2003-2009 Economist, RAND Corporation, July 2001-August 2003 Professor, RAND Graduate School, 2002-2003 Assistant Professor, Brigham Young University, August 1993-August 1999

## **PROFESSIONAL SERVICE:**

Associate Editor, *Economics of Education Review*, January 2003-July 2010 Editorial Board, *Economics of Education Review*, July 2010-Present Editorial Board, *Encyclopedia of Education Economics and Finance*, February 2013

## **RESEARCH FIELDS**:

Economics of Education, Labor Economics, Health Economics

#### TEACHING FIELDS:

Econometrics, Economics of Education, Statistics, Labor Economics

#### PEER REVIEWED PUBLICATIONS:

College Major Choice and Changes in the Gender Wage Gap. *Contemporary Economic Policy*, 12, no. 2, 55-63, April 1994.

Changes in College Skills and the Rise in the College Wage Premium. With Jeff Grogger. *Journal of Human Resources*, 30, no. 2, 280-310, Spring 1995.

Positional Segregation in Major League Baseball: 1961-1990. In *Baseball Economics: Current Research*, ed. John Fizel, Elizabeth Gustafson, and Larry Hadley. Praeger Press, 1996. With Daraius Irani.

Accounting for Race and Gender Differences in College Wage Premium Changes. *Southern Economic Journal*, 63, no. 4, 1039-1050, April 1997.

The Role of the Option Value of College Attendance in College Major Choice. With Geetha Waehrer. *Economics of Education Review*, 17, no.1, 73-82, February 1998.

The Effect of School Quality on Student Performance: A Quantile Regression Approach. With Mark H. Showalter. *Economics Letters*, 58, no. 3, 345-350, March 1998.

Does it Pay to Attend an Elite Private College? Evidence on the Effect of Undergraduate College Quality on Graduate School Attendance. With Dominic J. Brewer and Ronald G. Ehrenberg. *Economics of Education Review*, 17, no. 4, 371-376, October 1998.

School Choice in Milwaukee: Are Private Schools Creaming Off the Best Students? *Developments in School Finance 1998*, ed. William Fowler. Washington, DC: National Center for Education Statistics. With Dominic J. Brewer and Dan D. Goldhaber.

Does it Pay to Attend an Elite Private College? Cross Cohort Evidence on the Effects of College Type on Earnings. With Dominic J. Brewer and Ronald G. Ehrenberg. *Journal of Human Resources*, 34, no. 1, 104-123, Winter 1999.

Testing for Sample Selection in the Milwaukee School Choice Experiment. With Dan D. Goldhaber, Dominic J. Brewer, and Dan Rees. *Economics of Education Review*, 18, no. 2, 259-267, March 1999.

Factors Affecting the Transmission of Earnings Across Generations: A Quantile Regression Approach. With Mark H. Showalter. *Journal of Human Resources*, 34, no.2, 253-267, Spring 1999.

A Note on the Rate of Intergenerational Convergence of Earnings. With Mark H. Showalter. *Journal of Population Economics*, 13, no.1, 159-162, January 2000.

Is Participation in High School Athletics an Investment or a Consumption Good? Evidence from High School and Beyond. With Nick Ronan. *Economics of Education Review*, 20, 431-442,

October 2001.

The Effect of Grade Retention on Educational and Labor Market Outcomes. With Mark H. Showalter. *Economics of Education Review*, 20, 563-576, December 2001.

College Quality and the Distribution of Earnings. With Mark H. Showalter. *Research in Labor Economics*, 20, 133-158, 2001.

The Effect of Secondary School Quality on the Distribution of Earnings. With Mark H. Showalter and David P. Sims. *Contemporary Economic Policy*, 20, no. 2, 160-170, 2002.

What Do We Know (and Need to Know) About the Impact of Market-Based Reforms on Minorities? With Dan D. Goldhaber. *Harvard Educational Review*, 72, no. 2, 157-176, 2002.

Methodological Thoughts on Measuring the Effect of Competition in the Educational Workplace. With Dan D. Goldhaber. *Educational Evaluation and Policy Analysis*, 25, no. 2, 111-116, 2003.

The Teacher Labor Market and Teacher Quality. With Dominic J. Brewer and Dan D. Goldhaber. *Oxford Review of Economic Policy*, 20, no. 2, 230-244, 2004.

Does Catholic High School Attendance Lead to a More Selective College? With Dan D. Goldhaber and Mark H. Showalter. *Social Science Quarterly*, 85, no. 5, 1335-1352, 2004.

Does Improving School Quality Reduce the Probability of Unemployment? With Mark H. Showalter. *Contemporary Economic Policy*, 23, no. 4, 578-584, 2005.

Grade Retention: What are the Costs and Benefits? With Dan D. Goldhaber. *Journal of Education Finance*, 31, no. 2, 195-214, 2005.

Post-secondary Education in Qatar: Employer Demand, Student Choice, and Options for Policy. With Cathleen Stasz and Francisco Martorell. *RAND Qatar Policy Institute, MG-644-QATAR*, January 2008.

The Relation Between Children's Health and Academic Achievement. With Mark H. Showalter and Dan D. Goldhaber. *Children and Youth Services Review* 32, 231–238, 2010. (appeared online September 19, 2009)

Estimating the Relation between Health and Education: What Do We Know and What Do We Need to Know? With Mark H. Showalter. *Economics of Education Review*, 30, 778-791, 2011.

Sleep and Student Achievement. With Mark H. Showalter. *Eastern Economic Journal*, 38, no. 4, 512–524, 2012.

How Does Sleep Affect Academic Performance? With Mark H. Showalter. Better: Evidence-

*based Education.* Volume 4, issue 3, Spring 2012, 14-15. Center for Research and Reform in Education at Johns Hopkins University and the Institute for Effective Education, University of York.

Is it Where You Go or What You Study? The Relative Influence of College Selectivity and College Major on Earnings. With Michael J. Hilmer and Mark H. Showalter. *Contemporary Economic Policy*, 34, no. 1, 37-46, January 2016.

A Model of Sleep, Leisure and Work over the Business Cycle. With James H. Cardon, Kerk L. Phillips, and Mark H. Showalter. *Journal of Economic Dynamics & Control*, 95, October 2018.

Interacting Circadian and Homeostatic Processes with Opportunity Cost: A Mathematical Model of Sleep with Application to Two Mammalian Species. With James H. Cardon, Kerk L. Phillips, and Mark H. Showalter. *PLoS ONE*, 13(12): e0208043. December 12, 2018. https://doi.org/10.1371/journal.pone.0208043.

Why Have College Completion Rates Increased? With Jeff Denning, Kevin Mumford, Rich Patterson, and Merrill Warnick. *American Economic Journal: Applied Economics*, 14, no. 3, 1-29, July 2022. DOI: 10.1257/app.20200525

Decreasing Time to Baccalaureate Degree in the United States. With Jeff Denning, Kevin Mumford, and Daniel Sabey. *Economics of Education Review*, 90, October 2022.

#### **OTHER PUBLICATIONS:**

An Examination of the Role of Student Race and Ethnicity in Higher Education Since 1972. With Dominic J. Brewer and Dan D. Goldhaber. Monograph prepared for the *Public Policy Institute of California*. August, 1999.

The Economics of Grade Retention. In *Improving Educational Productivity*, ed. David H. Monk, Margaret Wang, and Herbert J. Walberg. Greenwich, CT:Information Age Publishing. 2001.

Reforming Teacher Education Programs: A Review of Field-Initiated Programs. With Heather Barney and Sheila Nataraj Kirby. *RAND Corporation, PM-1296-EDU*, November 2001.

Countywide Evaluation of the Long-Term Family Self-Sufficiency Plan: Countywide Evaluation Report. With Elaine Reardon, Bob Schoeni, Lois Davis, Jacob Klerman, Jeanne Ringel, John Hedderson, Paul Steinberg, Sarah Remes, Laura Hickman, Marian Bussey, John Fluke. *RAND Corporation, MR-1533-LTFSS*, 2002.

Long-Term Family Self-Sufficiency Plan Countywide Evaluation: Establishing the Baselines. With Bob Schoeni, Jeanne Ringel, John Hedderson, Paul Steinberg, Laura Hickman, Marian Bussey, John Fluke. *RAND Corporation, MR-1466-LTFSS*, 2002.

Concerns in Education: Teacher Compensation and Teacher Quality. Arlington, VA: *Educational Research Service*. With Dan Goldhaber and Albert Yung-Hsu Lui. 2003.

The Role of Economics in Education Policy Research. With Dominic Brewer and Guilbert Hentschke. In *Handbook of Research in Education Finance and Policy*, eds. Helen F. Ladd and Edward B. Fiske. New York: Routledge Publishing. November 2007.

Student Incentives. With Mark H. Showalter. In: Penelope Peterson, Eva Baker, Barry McGaw, (Editors), *International Encyclopedia of Education*. Volume 2, pp. 282-287. Oxford: Elsevier, 2010.

Human Capital. With Mark H. Showalter. In: Penelope Peterson, Eva Baker, Barry McGaw, (Editors), *International Encyclopedia of Education*. Volume 2, pp. 342-346. Oxford: Elsevier, 2010.

Theoretical Concepts in the Economics of Education. With Dominic J. Brewer and Guibert C. Hentscke. In: Penelope Peterson, Eva Baker, Barry McGaw, (Editors), *International Encyclopedia of Education*. Volume 2. Oxford: Elsevier, 2010.

Introduction to the Special Issue on Education and Health. With Daniel I. Rees. *Economics of Education Review*, 30, 775-777, 2011.

Methods Matter: Improving Causal Inference in Educational and Social Science Research: A Review Article. With Mark H. Showalter. *Economics of Education Review*, 31, no. 5, October 2012, 744-748.

College Choice. In: Dominic J. Brewer and Lawrence O. Picus (Editors), *Encyclopedia of Education Economics and Finance*, pp. 128-132, Los Angeles: SAGE, 2014.

College Selectivity. In: Dominic J. Brewer and Lawrence O. Picus (Editors), *Encyclopedia of Education Economics and Finance*, pp. 146-148, Los Angeles: SAGE, 2014.

Do Prestigious Colleges Pay Off? It Depends on the Major. With Mark H. Showalter and Michael J. Hilmer. *The Wall Street Journal Wealth Management Report* (Cover Story), CCLXVII, 25, pp. R1-R2, Dow Jones & Company, New York, New York, February 1, 2016.

Student Incentives. With Mark H. Showalter. In: Steve Bradley and Colin Green (Editors), *The Economics of Education: A Comprehensive Overview*, Second Edition, Chapter 41, pp. 555-565, Oxford: Elsevier, January 2020 (online).

Lower Bars, Higher College GPAs: How Grade Inflation is Boosting College Graduation Rates. With Jeff Denning, Kevin Mumford, Richard Patterson, and Merrill Warnick. *Education Next*, Fall 2021.

#### **WORKING PAPERS:**

A Mathematical Model of Sleep with an Application to Economics. Revised for the Handbook of Sleep Psychology, Cambridge University Press. With James H. Cardon, Kerk L. Phillips, and Mark H. Showalter.

Rich Kids and Poor Kids: How Sleep Varies with Income and School Time Constraints. With James H. Cardon, Kerk L. Phillips, and Mark H. Showalter.

Home Alone: Evaluating the Implications of Government Mandates and Disease Prevalence on Time Usage During the Pandemic. With James H. Cardon and Mark H. Showalter.

Sleep as a Game. With James H. Cardon and Mark H. Showalter.

### **GRANTS AND FELLOWSHIPS**:

"Accounting for Differences in Adolescent Sleep Patterns: Evidence from National Sleep Foundation Data." Family Studies Center, Brigham Young University, 2011. With Mark H. Showalter.

"The Relation Between Children's Health and Academic Achievement." Family Studies Center, Brigham Young University, 2008-2009. With Mark H. Showalter.

Brigham Young University competitive research grants: 1993-1994, 1994-1995, 1995-1996, 1996-1997, 1997-1998, 1998-1999, 1999-2000, 2003-2005

"Can Diversity in College Admissions Be Maintained in California and Other States? An Examination of Affirmative Action Policies in College Admissions Since 1972." Public Policy Institute of California, 1998. With Dominic J. Brewer and Dan D. Goldhaber.

"The Effect of Education and Family Background on Earnings Inequality Among Young Workers," American Educational Research Association (NSF Grant #RED-9452861), 1996-1998. With Mark H. Showalter.

UCSB General Affiliates Fellowship, 1992

H.B. Earhart Fellowship, 1989

#### **REFEREE FOR**:

Journal of Political Economy, American Economic Review, National Science Foundation, The Review of Economics and Statistics, Journal of Econometrics, Journal of Labor Economics, Journal of Human Resources, Journal of Policy Analysis and Management, Demography, Economics of Education Review, Economic Inquiry, Industrial and Labor Relations Review, Southern Economic Journal, Educational Evaluation and Policy Analysis, Education Finance and Policy, Economic Development and Cultural Change, Research in Labor Economics, Contemporary Economic Policy, Education Economics, Journal of Sports Economics, Institute of Education Sciences, Review of Economics of the Household, Social Science Quarterly, Journal of Labor Research, Labour, Empirical Economics, Eastern Economic Journal, Population **Research and Policy Review** 

## PROFESSIONAL ASSOCIATIONS:

Association for Education Finance and Policy, American Economic Association, American Society of Health Economists, International Health Economics Association

# **CONFERENCE AND SEMINAR PARTICIPATION:**

Session Chair, Association for Education Finance and Policy, Kansas City, MO, March 2019 Discussant, International Health Economics Association, Boston, MA, July 2017. Discussant, Western Economics Association International, San Diego, CA, June 2017. Video Interview with The Wall Street Journal, February 2016. Presentation, Department of Economics and Finance, Southern Utah University, October 2015. Presentation, Department of Economics and Finance, Southern Utah University, October 2014. Discussant, American Education Finance Association, San Antonio, TX, March 2014. Presentation, Western Economics Association International, Seattle, WA, June 2013. Presentation, Southern Economic Association, New Orleans, LA, November 2012. Presentation, American Society of Health Economics, Ithaca, NY, June 2010. Presentation, American Society of Health Economics, Durham, NC, June 2008. Discussant, American Society of Health Economics, Durham, NC, June 2008. Discussant, American Education Research Association, New York, NY, March 2008. Presentation, International Health Economics Association World Congress, Copenhagen, Denmark, July 2007. Presentation, Supreme Education Council of Qatar, Doha, Qatar, June 2006. Presentation, American Education Finance Association, Denver, CO, March 2006. Discussant, Allied Social Science Association, Boston, MA, January 2006. Presentation, Utah Dean's Education Colloquium, Thanksgiving Point, UT, December 2005. Presentation, International Health Economics Association World Congress, Barcelona, Spain, July 2005. Discussant, Western Economic Association, Vancouver, BC, July 2004. Discussant, Western Economic Association, Seattle, WA, July 2002. Presentation, American Educational Research Association, New Orleans, LA, April 2002. Session Chair, American Educational Research Association, New Orleans, LA, April 2002. Presentation, Western Economic Association, San Francisco, CA, July 2001. Presentation, RAND Corp., Pittsburgh, PA, March 2001. Presentation, RAND Corp., Santa Monica, CA, February 2001. Presentation, Department of Economics, Brigham Young University, Provo, UT, January 2001. Presentation, National Invitational Conference on Improving Educational Productivity: Lessons from Economics, sponsored by The Laboratory for Student Success at Temple University Center for Research in Human Development and Education, November 2000. Presentation and Session Chair, Association for Public Policy Analysis and Management, Seattle, WA, November 2000. Presentation and Session Chair, Western Economic Association Conference, Vancouver, BC, June 2000. Presentation, Allied Social Science Association Winter Meetings, Boston, MA, January 2000.

Presentation, American Educational Finance Association Annual Meetings, Austin, TX, March 2000.

Presentation, Association for Public Policy Analysis and Management, Washington, DC, November, 1999.

Presentation, National Bureau of Economic Research, Higher Education Conference, Boston, MA, October 1999 (with Dan D. Goldhaber).

- Presentation, Cornell Higher Education Research Institute, Higher Education Policy Research Conference, Cornell University, Ithaca, NY, October 1999 (with Dan D. Goldhaber).
- Session Chair, Western Economic Association Conference, San Diego, CA, July 1999.
- Presentation, American Educational Research Association Annual Meetings, Montreal, Canada, April 1999.
- Presentation, American Education Finance Association Annual Meetings, Seattle, WA, March 1999.
- Presentation, Massachusetts Institute of Technology Labor Economics Workshop, Cambridge MA, February 1999 (with Mark H. Showalter).
- Presentation, American Economic Association Annual Meetings, New York, NY, January 1999, (with Mark H. Showalter).
- Presentation, Public Policy Institute of California, San Francisco, CA, December 1998, (with Dominic J. Brewer and Dan D. Goldhaber).
- Presentation, Association for Public Policy Analysis and Management, New York, NY, October 1998.
- Presentation, Organizer, and Chair, Western Economic Association Conference, Lake Tahoe, NV, June 1998.
- Discussant, Western Economic Association Conference, Seattle, WA, July 1997.
- Presentation, Association for Public Policy Analysis and Management, Pittsburgh, PA, November 1996.
- Presentation, Society of Labor Economists First Annual Conference, Chicago, IL, May 1996.
- Presentation, Department of Economics, Brigham Young University, May 1996.
- Presentation, Western Economic Association Conference, San Diego, CA, July 1995.
- Presentation and discussant, Western Economic Association Conference, Vancouver, BC, July 1994.
- Presentation, Western Economic Association Conference, Lake Tahoe, NV, June 1993.
- Presentation to Department of Economics, Brigham Young University, February 1993.
- Presentation to UCSB Labor Economics Seminar, Santa Barbara, CA, September 1992.

Presentation and discussant, Western Economic Association, San Francisco, CA, July 1992.