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CHRISTIANA (TIA) E. HILMER

Curriculum Vitae

Department of Economics
San Diego State University
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EDUCATION

Ph.D., Economics and Statistics Co-Major, North Carolina State University, August 2001
Research Fields: Applied Econometrics, Labor Economics, Agricultural Production,
Resource Economics
M.S., Statistics, North Carolina State University, May 1998
B.A., Mathematics/Economics, University of California, Santa Barbara, June 1993

CURRENT ACADEMIC POSITIONS

Professor, Department of Economics, San Diego State University, August, 2012 - Present

PREVIOUS ACADEMIC POSITIONS

Associate Professor, San Diego State University, 2008 – 2012
Assistant Professor, San Diego State University, 2005 – 2008
Lecturer, University of California, San Diego, Summer Session 2006-2018
Assistant Professor, Virginia Polytechnic and State University, 2001 – 2005
Visiting Assistant Professor, Brigham Young University, 2000 – 2001
Lecturer, University of Louisville, 1998 – 1999
Lecturer, North Carolina State University, 1997 – 1998
Research Assistant, North Carolina State University, 1997 – 1999
Teaching Assistant, North Carolina State University, 1995 – 1997

PROFESSIONAL GROWTH

TEXTBOOK

Hilmer, Christiana E. and Hilmer, Michael J. (2014) Practical Econometrics: Data Collection, Analysis, and Application McGraw-Hill, ISBN: 9780073511412 / 0073511412, www.mhhe.com/hilmer1e.

PUBLICATIONS IN PEER-REVIEWED JOURNALS

- (25) Hilmer, Christiana E. and Hilmer, Michael J. (2022). “Insights from a Decade in the Life of Public Ph.D. Granting Agricultural Economics Departments.” *Applied Economic Perspectives and Policy*, **Featured Article**.

- (24) Hilmer, Christiana E. and Hilmer, Michael J. (2021). “Does Confirmation Bias Exist in Judged Events at the Olympic Games?” *Journal of Quantitative Analysis in Sports*, 17(1), p. 1-10, **Lead Article**.
- (23) Hilmer, Michael J., Ransom, Michael, and Hilmer, Christiana E. (2021) “Meritocracy in Academic Labor Markets: A Comparison of Three Fields.” *Journal of Economic Inequality*, <https://doi.org/10.1007/s10888-021-09502-w>
- (22) Hilmer, Christiana E. and Hilmer, Michael J. (2020). “On the Labor Market for Full-Time Non-Tenure-Track Lecturers in Economics.” *Economics of Education Review*, 78, Article 102022.
- (21) Hilmer, Michael J. and Hilmer, Christiana E. (2019) “Do Local Amenities Increase Monopsony Power?” *Economics Bulletin*, Vol. 39, No. 4, pp. 2467-2475.
- (20) Hilmer, Michael J., Ransom, Michael, and Hilmer, Christiana E. (2015) “Fame and the Fortunes of Academic Economists: How the Market Rewards Influential Research.” *Southern Economic Journal*, 82(2): 430-452.
- **Included in the American Economic Association, Committee on the Status of Women in the Economics Profession (CSWEP) “Related Literature” page**
<https://www.aeaweb.org/about-aea/committees/cswep/survey/related-literature>
- (19) Hilmer, Michael J. and Hilmer, Christiana E. (2012) “On the Search for Talent in the Labor Market for Academic Economists: Easily-Observable Later Graduate Study Outcomes as Predictors of Early-Career Publishing, Placement, and Tenure.” *Economic Inquiry*, 50(1): 232-247.
- (18) Hilmer, Michael J. and Hilmer, Christiana E. (2012) “On the Relationship Between Students Tastes and Motivations, Higher Education Decisions, and Annual Earnings.” *Economics of Education Review*, 31(1): 66-75.
- (17) Hilmer, Christiana E, Hilmer, Michael J. and Lusk Jayson L. (2012) “A Comparison of Salary Structures Between Economics and Agricultural Economics Departments.” *Applied Economic Perspectives & Policy*, 34(3): 489-514.
- (16) Hilmer, Christiana E. Matthew T. Holt and Richard C. Bishop (2011) “Bootstrapping Your Fish or Fishing for Bootstraps?: Precision of Welfare Loss Estimates from a Globally Concave Inverse Demand Model of Commercial Fish Landings in the U.S. Great Lakes.” *American Journal of Agricultural Economics* 2011;93(1):98-112
- (15) Hilmer, Michael J. and Hilmer, Christiana E. (2011) “Is it Where You Go or Who You Know? On the Relationship between Students, Ph.D. Program Quality, Dissertation Advisor Prominence, and Early Career Publishing Success.” *Economics of Education Review*, 30(5): 991-996.
- (14) Hilmer, Michael J. and Hilmer, Christiana E. and (2011) “Negative Returns to Seniority and Job Mobility Across the Program Quality Distribution: Are Top

- Economics Programs Different?" *American Economic Review, Papers and Proceedings*, 101(3): 466-270.
- (13) Hilmer, Michael J. and Hilmer, Christiana E. (2011) "Do Editors Favor Their Students' Work? A Test of Undue Favoritism in Top Economics Journals." *Economics Bulletin*, 31(1): 53-65.
- (12) Hilmer, Christiana E. and Hilmer, Michael J. (2010) "Are There Gender Differences in the Job Mobility Patterns of Academic Economists?" *American Economic Review, Papers and Proceedings* 100(2): 353-57.
- **Included in the American Economic Association, Committee on the Status of Women in the Economics Profession (CSWEP) "Related Literature" page**
<https://www.aeaweb.org/about-aea/committees/cswep/survey/related-literature>
- (11) Hilmer, Michael J. and Hilmer, Christiana E., (2010) "Do Public Ph.D.-Granting Economics Departments Invert Salaries?" *Economics Bulletin* 30(2): 924-932.
- (10) Hilmer, Christiana E. and J.L. Lusk. (2009) "Determinants of Citations to the Agricultural and Applied Economics Association Journals." *Review of Agricultural Economics*. 31:677-694
- (9) Hilmer, Michael J. and Christiana E. Hilmer, (2009) "Fishes, Ponds, and Productivity: Student-Advisor Matching and Early Career Productivity for Economics Ph.D.s." *Economic Inquiry* 47(2): 290-303.
- (8) Hilmer, Michael J. and Hilmer, Christiana E. (2008), "How Does a 48-Hour Test-Taking Window Affect Performance?" *Applied Economics Letters*, 15(7): 495-498.
- (7) Hilmer, Christiana E. and Hilmer, Michael J. (2007) "Women Helping Women, Men Helping Men? Same-Gender Mentoring, Initial Job Placements, and Early Career Research Productivity for Economics Ph.D.s." *American Economic Review, Papers and Proceedings* 97(2): 422-426.
- **Included in the American Economic Association, Committee on the Status of Women in the Economics Profession (CSWEP) "Related Literature" page**
<https://www.aeaweb.org/about-aea/committees/cswep/survey/related-literature>
- (6) Hilmer, Christiana E. and Hilmer, Michael J. (2007) "On the Relationship between the Student-Advisor Match and Early Career Research Productivity for Agricultural and Resource Economics Ph.D.s." *American Journal of Agricultural Economics*, 2007, Volume 89, Number 1, pp. 162-175.
- (5) Hilmer, Michael J. and Hilmer, Christiana E. (2007) "Dissertation Advisors and Initial Job Placements for Economics Ph.D. Recipients." *Applied Economics Letters*, April 2007, Volume 14 (4-6), pp 311- 314.

- (4) Hilmer, Christiana E. and Holt, Matthew T. (2005) "Estimating Indirect Production Functions Using a More General Specification: An Application of the Lewbel Model." *Journal of Agricultural and Applied Economics*, December 2005, Volume 37, No. 3, pp. 619-634.
- (3) Hilmer, Christiana E. and Hilmer, Michael J. (2005) "How Do Journal Quality and Author Order Affect Agricultural Economists' Salaries?" *American Journal of Agricultural Economics*, 2005, Volume 87, Number 2, pp. 509-523.
- (2) Mills, Bradford, Whitacre, Hilmer, Christiana E. (2004) "Family Head Education and Working Poverty in the Rural South." *Southern Business and Economic Journal*, 2004, Volume 27, Number 1&2, pp. 5-24.
- (1) Vukina, Tomislav, Hilmer, Christiana E. and Lueck, Dean. (2001) "A Hotelling-Faustmann Explanation of the Structure of Christmas Tree Prices." *American Journal of Agricultural Economics*, August 2001, Volume 83, Number 3, pp. 513-525.

CHAPTERS IN REFEREED BOOKS

Christiana E. Hilmer, Walter N. Thurman and Roberta Morales. "The Distributional Effects of Food Safety Regulation in the Egg Industry," *The Economics of HACCP*, ed. Laurian Unnevehr, 2000, Chapter 9, pp.133-148

"Bootstrapping" *The SAGE Encyclopedia of Research Design*, Edited by Neil Salkind, 2010.

NON PEER-REVIEWED PUBLICATIONS

Economic Impact Analysis with Mark Testa (SDSU Department of Hospitality) and Carl Winston (SDSU Department of Hospitality), Food Bank 2023, Balboa Park 2017, Holiday and Poinsettia Bowl 2005 - 2016, Holiday Bowl 2017-2022, Buick Open 2007-2010, US Open Golf Tournament 2008, San Diego Pride 2012-2014 and 2018, San Diego Rock and Roll Marathon 2014-2015, San Diego Surf Cup 2014, Extreme Sailing 2018, Navy versus Notre Dame 2018, CRSSD Festival 2018.

Bradford Mills, Brian Whitacre, and Christiana E. Hilmer. "Working More, but Staying Poor: Addressing the Food Assistance Needs of the South's Vulnerable Populations," Policy Brief, *Southern Rural Development Center*, October 2005, Number 11 pp.1-8.

Bradford Mills, Brian Whitacre and Christiana E. Hilmer. "The Changing Face of the Working Poor," *Rural Policy Research Institute*, Fall 2004, Volume 2, Number 3, pp. 12-13.

WORKING PAPERS WITH DRAFTS

“On the Division of Labor in Ph.D.-Granting Departments of Economics: Do We Practice What We Preach?” (with Michael J. Hilmer).

“A Decade in the Life of Public Ph.D.-Granting Economics Departments: Salaries, Tenure, Promotion, and the Returns to Publication” (with Michael J. Hilmer).

“On the Importance of Initial Job Placements on the Future Career Prospects of Current Faculty Members in Public Ph.D.-Granting Departments of Economics” (with Michael J. Hilmer).

FUNDED RESEARCH GRANTS

CAL Microgrant, San Diego State University, Fall 2005 (\$500)

“Managing Flounder Openings for Maximum Revenue,” Sea Grant. February 2005-February 2007. Co-PI with Dan Kauffman and Dan Taylor (\$112,272)

“Food Assistance and Working Poor Families in the Rural South,” Southern Rural Development Center. October, 2002 – September, 2003. Co-PI with Bradford Mills. (\$27,313)

PEER- REVIEWED CONFERENCES

“On the Relative Age Among Olympic Medalists” *ISER International Conference*, Cape Town, South Africa, May, 2023.

- **Best Paper Award Winner**

“The Effect of Community College Attendance on the Early Career Outcomes of Minority Students: A Quantile Regression Approach” *ISER International Conference*, Cape Town, South Africa, May, 2023.

“So You Have a Ph.D. in Economics and You Get Offered a Full-Time Non-Tenure-Track Teaching Position: What Can You Expect?” (with Michael Hilmer) *International Society for Engineers and Researchers*, Phuket, Thailand, August, 2019.

“Do Local Amenities Increase Monopsony Power” (with Michael Hilmer) *International Society for Engineers and Researchers*, Phuket, Thailand, August, 2019.

“On Confirmation Bias in Judged Events at the Olympic Games” (with Michael Hilmer) *International Conference on Current Research in the field of Social Sciences, Strategic Management and Applied Sciences*, Tokyo, Japan, November, 2018.

“The Effect of Community College Attendance on the Early Career Earnings of Hispanic Males: A Quantile Regression Approach” (with Michael Hilmer) CRMSA, Tokyo, Japan, November 2018

“The Score is Right? Asking Students to Guess Their Exam Score in Order to Analyze Students’ Ability to Assess Their Own Knowledge of the Subject Matter” (with Michael Hilmer) *International Conference on Social Sciences*, Durban, South Africa,

August 2017.

- “Sex, Race, Family Income, College Attendance Decisions and the Mid-Career Annual Earnings Distribution of U.S. College Graduates” (with Eric R. Eide, Mark Showalter, and Michael J. Hilmer) *Western Economic Association International Conference*, Santiago, Chile, January 2017.
- “The Impact of Influential Research on Academic Pay: A Comparison of Three Fields” (with Michael Ransom and Michael J. Hilmer) *Western Economic Association International Conference*, Santiago, Chile, January 2017.
- “Fame and the Fortunes of Academic Economists: How the Market Rewards Influential Research” (with Michael Ransom and Michael J. Hilmer) *Southern California Conference on Applied Microeconomics*, Claremont, CA, April 2012.
- “Strategies for Teaching Undergraduate Econometrics” Panelist, *Western Economic Association Annual Meeting*, San Diego, CA, July 2011.
- “The Effect of Tastes and Motivation on College Major Choice, Graduate School Attendance, and Annual Earnings” (with Michael Hilmer), *Western Economic Association Annual Meeting*, San Diego, CA, July 2011.
- “Job Mobility and Negative Returns to Seniority Across the Program Quality Distribution” (with Michael Hilmer), *ASSA Annual Meeting*, Denver, CO, January 2011.
- “The Effects of a 48-hour Test-Taking Window on Student Performance” (with Michael Hilmer), *West Coast Teaching Conference*, Reno, NV, April 2010.
- “Are There Gender Differences in the Job Mobility Patterns of Academic Economists?” (with Michael Hilmer), *ASSA Annual Meeting*, Atlanta, GA, January 2010.
- “Should I Stay or Should I Go Now? Job Mobility, Property Values and the Negative Returns to Seniority for Academic Economists” (with Michael Hilmer), *Southern Economic Association Annual Meeting*, San Antonio, TX, November 2009.
- “On the Search for Talent in Academic Labor Markets: Observed Graduate Education Experiences as Screening Devices” (with Michael Hilmer), *SOLE Annual Meeting*, Boston, MA, May 2009.
- “An Analysis of Students’s Ability to Assess Their Own Knowledge of the Subject Matter” (with Michael Hilmer), *ASSA Annual Meeting*, San Francisco, CA, January 2009.
- “A Comparison of Salary Structures between Agricultural Economics and Economics Departments” (with Michael Hilmer), *AAEA Annual Meetings*, Orlando, FL, July 2008.
- “Should I Stay or Should I Go Now? Job Mobility, Property Values and the Negative Returns to Seniority for Academic Economists” (with Michael Hilmer), *SOLE Annual Meeting*, New York, NY, May 2008.
- “Women Helping Women, Men Helping Men? Same-Gender Mentoring, Initial Job Placements, and Early Career Research Productivity for Economics Ph.D.s” (with Michael Hilmer), *ASSA Annual Meeting*, Chicago, IL, January 2007.
- “Is it Where You Go or Who You Know? Advisors, Students and the Early-Career Productivity of Economics Ph.D.s” (with Michael Hilmer), *Southern Economic Association Annual Meeting*, Charleston, SC, November 2006.
- “Women Helping Women in Agricultural Economics? Same-Gender Mentoring, Initial Job Placements, and Early Career Research Productivity for Agricultural Economics Ph.D.s.” (with Michael Hilmer), Selected Paper, *American Agricultural Economics Association Annual Meeting*, Long Beach, CA, July 2006.

- “Is it Where You Go or Who You Know? Advisors, Students and the Early-Career Productivity of Economics Ph.D.s” (with Michael Hilmer), *Western Economic Association Annual Meeting*, San Diego, CA, July 2006.
- “Programs, Student-Advisor Matches, Initial Job Placements and Early Career Productivity for Agricultural Economics Ph.D.s from 1987-2000.” (with Michael Hilmer), Selected Paper, *American Agricultural Economics Association Annual Meeting*, Providence, RI, July 2005.
- “The Effectiveness of Mandatory and Voluntary Water-Use Restrictions,” (with Greg Halich and Kurt Stevenson) Selected Paper, *Annual Meetings of the American Agricultural Economic Association*; Providence, RI, July 2005.
- “On the Return to Journal Quality, Coauthorship and Author Order within Top Ranked Agricultural Economics Programs” Selected Paper, *Annual Meetings of the American Agricultural Economic Association*; Denver, CO, August 2004.
- “Bootstrapping Your Fish or Fishing for Bootstraps?: Precision of Welfare Loss Estimates from a Globally Concave Inverse Demand Model of Commercial Fish Landings in the U.S. Great Lakes” (with Mathew Holt and Richard Bishop). Selected Paper, *Annual Meetings of the American Agricultural Economic Association*; Denver, CO, August 2004.
- “Working Poverty in the Rural South” (with Bradford Mills and Brian Whitacre). In the *Shadows of Poverty: Strengthening the Rural Poverty Research Capacity of the South Conference*. Memphis, Tennessee, July 2004.
- “So You Want to Hire a Future Star? Student-Advisor Matching as a Signal of Early Career Productivity for Economics Ph.D.s” (with Michael Hilmer) Selected Paper, *Annual Meetings of the Western Economic Association*; Vancouver, British Columbia, July 2004.
- “Public Assistance and Working Poor Families: Has the Nation Become More Like the Rural South?” *Food assistance and Nutrition research Small Grants Conference*, Economics Research Service, Washington DC, November 20-21, 2003.
- “Descriptive and Econometric Analysis of Annual Salaries, Gender, Experience, and Peer-Reviewed Publication Histories within Top-Ranked Agricultural Economics Programs,” (with Michael Hilmer) *Selected Paper, Annual Meetings of the American Agricultural Economic Association*; Montreal, QC, July 2003.
- “A Comparison of Resampling Techniques when Parameters are on a Boundary: The Bootstrap, Subsample Bootstrap, and Subsample Jackknife,” (with Mathew Holt) Selected Paper, *Annual Meetings of the American Agricultural Economic Association*; Tampa, FL, August 2000.
- “Almost Ideal Supply and U.S. Agricultural Production,” (with Mathew Holt) Selected Paper, *Annual Meetings of the American Agricultural Economic Association*; Nashville, TN, August 1999.
- “O Tannenbaum, O Tannenbaum: A Hotelling-Faustmann Explanation of the Structure of Christmas Tree Pricing” (with Tomislav Vukina and Dean Lueck). *The European Association of Environmental and Resource Economists Ninth Annual Conference*, Oslo, Norway, June 1999.

“The Distributional Effects of Food Safety Regulation in the Egg Industry,” (with Walter Thurman and Roberta Morales) presented at the Economics of HACCP: New Studies of Costs and Benefits, Washington D.C., June 1998.

AWARDS

Most Influential Faculty Member, Department of Economics, San Diego State University, 2008
Outstanding Teaching Assistant Award, North Carolina State University, Department of Business, 1996

PROFESSIONAL AFFILIATIONS

American Economics Association, 2002 – present
American Agricultural Economics Association, 1998 – 2011
Western Agricultural Economics Association, 2006 – 2011

SERVICE

Running Club Advisor, Fall 2018 - Present
Graduate Advisor, Fall 2007- Fall 2008
Undergraduate Committee, Department of Economics, Fall 2005 – Spring 2007, Fall 2016-Present
Graduate Committee, Department of Economics, Fall 2006-2011, Fall 2012 – Spring 2015
PAC, Department of Economics, Fall 2005 – Spring 2006, Spring 2007- Fall 2008, Fall 2015- Spring 2020
RTP Screening Committee, Fall 2017-Spring 2020.
CPE and Scholarship Committee, Fall 2005 – present
Chair CPE and Scholarship Committee, Fall 2009-present
Cal Research Committee, Fall 2011 – Spring 2013
CSU SSRIC, Fall 2011 – Spring 2012
Common Books Committee, Virginia Tech, 2005
Graduate Committee, Virginia Tech, Fall 2001 – Spring 2005
Prelim Exam Committee, Virginia Tech, Fall 2003 – Spring 2005
Undergraduate Curriculum Committee, Department of Economics, Brigham Young University, 2000-2001

MASTER'S THESIS COMMITTEES

Chair:

Allison Jennifer Ames, “Monte Carlo Experiments on Maximum entropy Constructive Ensembles for Time Series Analysis and Inference”, 2005
Zadkiel Elder, “Do Minorities Decrease Average Daily Attendance, A Quantile Regression Approach,” 2010

Committee Member:

Jacob Ricker-Gilbert, “Cost-Effectiveness Evaluation of Integrated Pest Management

- (IPM) Extension Methods and Programs: The Case of Bangladesh”, 2005
Vanessa Victoria, “Impacts of Best Management Practices on Farm Financial Performance”, 2004
Emily Jean Coppedge, “An Economic Impact Assessment of the Green Industry of Virginia”, 2004
Eser Tutar “Inflation Targeting in Developing Countries and Its Applicability to the Turkish Economy”, 2002

PH.D. THESIS COMMITTEES

Committee Member:

- Takayoshi Jose Yamagiwa, “An Assessment of Technical Barriers in Central American Agricultural and Food Trade”, 2005
Gregory Stewart Halich, “Estimating Changes in Residential Water Demand for Voluntary and Mandatory Water-Use Restrictions Implemented during the 2002 Virginia Drought”, 2005

REFEREE FOR PEER-REVIEWED JOURNALS

- American Journal of Agricultural Economics*
Economics of Education Review
Journal of Agricultural and Applied Economics
Journal of Agricultural and Resource Economics
Journal of the European Economic Association
Review of Agricultural Economics
Review of Economics of the Household
Review of Economics and Statistics

REFEREE FOR PEER REVIEWED NATIONAL CONFERENCES

- American Agricultural Economics Association, 2004-2009
Southern Agricultural Economics Association, 2004-2005