

CURRICULUM VITAE OF CHARLES S. WASSELL, JR.

PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

Professor, Department of Economics
Central Washington University
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EDUCATION

1994 – 2002 University of Wisconsin – Madison, Madison, Wisconsin

Ph.D. Economics: 2003

M.S. Economics, 1997

Major field of macroeconomics and monetary theory. Minor fields of mathematics and international trade.

Dissertation: “Three Essays in Macroeconomics: How Well Does the United States Unemployment Insurance System Work?”

1. “Reforming Unemployment Insurance: Asset and Labor Market Implications”
2. “How Much Can the United States Unemployment Insurance System Be Improved?”
3. “Optimal Unemployment Insurance With Duration Dependence in the Employment Process: Incorporating Active Labor Market Policies into an Optimal Unemployment Insurance System”

1990 – 1993 University of California, Berkeley, Berkeley, California

B.A. Economics, with Honors

PROFESSIONAL EXPERIENCE

2013-present Professor

Department of Economics, Central Washington University, Ellensburg, Washington

2008-2013 Associate Professor

Department of Economics, Central Washington University, Ellensburg, Washington

2003-2008 Assistant Professor

Department of Economics, Central Washington University, Ellensburg, Washington

2001 – 2003 Visiting Assistant Professor

Department of Economics, Central Washington University, Ellensburg, Washington

1996 – 2001 Teaching Assistant

Department of Economics, University of Wisconsin – Madison, Madison, Wisconsin

TEACHING EXPERIENCE

Teaching Interests and Specialties, and Courses Taught

My teaching duties have included the following courses:

- Principles of Microeconomics
- Principles of Macroeconomics
- Economic Issues
- Foundations for Business Analytics
- Introductory Econometrics
- Forecasting
- Business Analytics
- Introductory Finance
- Intermediate Macroeconomic Theory
- Economics of Energy, Natural Resources, and Environment
- Labor Economics
- Money and Banking
- Economic Research
- Sports Economics
- Resource Analysis
- Independent Study: Mathematical Economics
- Independent Study: Economic Research

Teaching Awards and Honors

Nominated CWU Distinguished Professor of Teaching (2022, 2023)

Recipient of 2007 CWU Alumni Association's Excellence in Teaching Award

Nominated 2005-2011, 2013-2015 for CWU College of Business Excellence in Teaching Award

Graduate Faculty Status and Master's Committees

Member of the Graduate Faculty at CWU

- Chair or co-chair for 10 CERM Masters' students over the period under consideration
 - Logan Blair (2015)
 - Todd Stoothoff (2017)
 - Kaleb Javier (2017)
 - Sarah Pratt (Spring 2018)
 - Cassie Koefod (Spring 2019)
 - Tyler Humphries (Spring 2020)
 - Seth Urbanski (Spring 2020)
 - Carson Risner (Spring 2021)
 - Ryan Espedal (Spring 2023)
 - Betty Mittelstaedt (2024)

SCHOLARLY ACTIVITY

Current Projects

1. Several articles assessing the impact of significant climate events (persistent drought, high temperatures) on various margins, including inter-county migration, wages, employment, and personal income.
2. Estimating the spatio-temporal impacts of the 2001 Nisqually earthquake on housing prices. The Nisqually quake did little or no significant damage to property, yet impacted housing prices for several years. I am developing estimators to assess impacts that have both spatial and temporal aspects – in this case, housing prices evolve differently over time based on the earthquake magnitude at each housing site.
3. Impact of cessation of emergency SNAP benefits on employment.
4. Theoretical article on optimal liability scheme for artificial intelligence in medical care provision.
5. Impact of housing size on fertility rates.

Publications

1. “*The Impact of Dynamic Ticket Pricing on Major League Baseball Attendance*,” with Dr. Robert Carbaugh, CWU Department of Economics; International Journal of Sport Management and Marketing, Summer 2022.
2. “*Forced Technology Transfer and China*,” with Dr. Robert Carbaugh, CWU Department of Economics; Economic Affairs, Fall 2019.
3. “*Social Security and Saving: A Time-Series Econometrics Pedagogical Example (With R Code)*,” Journal of Economic Education, Winter 2018.
4. “*Wage Distribution Impacts of Higher Education Faculty Unionization*” with Dr. David Hedrick, CWU Department of Economics, Dr. John Krieg, WWU Department of Economics, and Dr. Steven Henson, WWU Department of Economics; Journal of Collective Bargaining in the Academy, December 2015, Vol. 7.
5. “*Collective Bargaining and Faculty Job Satisfaction*” with Dr. David Hedrick, CWU Department of Economics, Dr. John Krieg, WWU Department of Economics, and Dr. Steven Henson, WWU Department of Economics; Industrial Relations, July 2013, 52(3), 619-644.
6. “*A Competitive Market in the Short and Long Run Exemplified: U.S. Biodiesel from 2004-2009*” with Dr. Timothy Dittmer, CWU Department of Economics; Journal of Economics and Finance Education, Winter 2012, 11(2), 64-50.
7. “*Collective Bargaining and Community College Faculty: What Is the Wage Impact?*” with Dr. David Hedrick, CWU Department of Economics, Dr. John Krieg, WWU Department of Economics, and Dr. Steven Henson, WWU Department of Economics; Journal of Labor Research, 2012, 33(1), 104-117.
8. “*Faculty Unions in Higher Education: Is There Really a Salary Premium?*” with Dr. David Hedrick, CWU Department of Economics, Dr. John Krieg, WWU Department of

Economics, and Dr. Steven Henson, WWU Department of Economics; Industrial and Labor Relations Review, April 2011, 64(3), 558-575.

9. “*The Effects of AACSB Accreditation on Faculty Salaries and Productivity*” with Dr. David Hedrick, CWU Department of Economics, Dr. John Krieg, WWU Department of Economics, and Dr. Steven Henson, WWU Department of Economics; Journal of Education for Business, October 2010, 85(5), 284-291.
10. “*Administrative Costs in Higher Education: How Fast are they Really Growing?*” with Dr. David Hedrick, CWU Department of Economics, and Dr. Steven Henson, WWU Department of Economics; Education Economics, March 2009, 17(1), 123-137.
11. “*The Fallacy of Sustainable Biofuels Feedstock Production: You ARE Putting a Tiger in Your Tank*” with Dr. Timothy Dittmer, CWU Department of Economics; Challenge, September-October 2008, 51(5), pp. 20-39.
12. “*Reducing America’s Oil Dependence: An Overview of the Options*” with Dr. Robert Carbaugh, CWU Department of Economics; Challenge, November-December 2006, 49(6), pp. 55-77.
13. “*Are Subsidies for Biodiesel Economically Efficient?*” with Dr. Timothy Dittmer, CWU Department of Economics; Energy Policy, December 2006, 34(18), pp. 3993-4001.

Under Review

1. “The Economic Value of Rock Climbing at Smith Rock,” with Cassie Koefod, CWU Department of Economics and Dr. Toni Sipic, CWU Department of Economics, Tourism Economics.

Research Awards and Honors

Recipient of 2011 CWU College of Business Advisory Board Award for “Faculty Excellence in Research”

Conference Papers and Presentations

1. Presented “*Shaken, Not Stirred: How Perceived Risk Impacted Housing Prices After the Nisqually Earthquake*,” with Dr. Toni Sipic, CWU Department of Economics; Western Economic Association International Annual Conference, San Francisco, 2025.
2. Presentation “*The Economic Impacts of Lead Arsenate Contaminated Soil Cleanup*,” with Dr. Toni Sipic, CWU Department of Economics, and Seth Urbanski, University of Hawai’i at Manoa; Western Economic Association International Annual Conference, Virtual, Summer 2021.
3. Presented “*Kittitas County Groundwater Well Moratorium: Impact on Housing & Bare Land Parcel Prices*” at World Congress of Environmental and Resource Economists, Göthenberg, Sweden, Summer 2018.
4. Presented “*Kittitas County Groundwater Moratorium Impacts*” at Western Economic Association International Annual Conference, Portland, OR 2016.

5. Presented "*Quantifying Washington State's Welfare Cliff*" at Pacific Northwest Regional Economics Conference, Vancouver, WA 2016.
6. Presented "*Collective Bargaining and Collegiate Faculty: Is There Really a Salary Premium?*" at the Western Economic Association International Annual Conference, Honolulu, HI 2008
7. Presented "*The Effects of AACSB Accreditation on Faculty Salaries and Productivity*" at the Western Economic Association International Annual Conference, Honolulu, HI 2008
8. Presented "*Are Subsidies for Biodiesel Economically Efficient?*" at the Western Economic Association International Annual Conference, Vancouver, BC 2004

Grants (Externally Funded)

1. Co-Principal Investigator (2010) Wassell, Jr., C.S., & Hedrick, D.W., "The Economic Impact of Northwest Fresh Pear Production." Estimates of the income, employment, and output effects of fresh pear production from Washington and Oregon. Pear Bureau Northwest (USA Pears), \$23,000.
2. Co-Principal Investigator (2009) Wassell, Jr., C.S., Hedrick, D.W., & Mack, R.S., "The Economic Impact of Northwest Fresh Sweet Cherry Exports." Estimates of the income, employment, and output effects of fresh sweet cherry exports from the Northwest. Washington State Fruit Commission, \$17,400.
3. Co-Principal Investigator (2008-2009) Hedrick, D.W., Mack, R.S., & Wassell, Jr., C.S., "The Economic Impact of the Proposed Desert Claim Wind Power Project." Estimates of the income, employment, output, and tax effects on Kittitas County, WA, of construction and operation of the proposed Desert Claim Wind Power Project. enXco, Inc., Escondido, CA, \$25,000.

UNIVERSITY SERVICE

University

- Member, CWU Investment Council, Winter 2014 – 2016
- Member, Faculty Development and Research Committee, Fall 2012 – Fall 2013
- Member, Intellectual Properties Committee, 2009-2012
- Member, Central Washington University Retirement and Insurance Committee, 2005-2009
- Member, Central Washington University Carbon Reduction Task Force, 2007

Faculty Senate

- Member, Faculty Senate Budget and Planning Committee, 2018-2024
- Member, Faculty Senate, 2011-2012
- Member, Faculty Senate General Education Committee, 2003-2009

College

- CWU Libraries College Personnel Committee, 2022-2024
- College of Business Personnel Committee, 2020-21, 2022-2026 (incl. Chair)
- College of Business Budget Committee, 2018-2026 (incl. Chair)
- College of Business Professional Standards Committee, 2022-2026
- College of Business Faculty Committee, 2007-2016
- Department of Management/Marketing Personnel Committee, 2008-2009
- College of Business Student Committee, 2001-2007

Department

- Department of Economics Personnel Committee, 2007-present
- Member, search committees for tenure track assistant economics professors, 2006-2008, 2016-2019, 2021-2022; Chair 2010-11.

Other

- Member, Resource Management (REM) Advisory Board, 2009-2011
- Member, Central Washington University Environmental Research and Education Task Force, 2006-2008
- Affiliate Faculty, Environmental Studies, 2005-present
- Program Faculty, Resource Management (REM) Program, 2006-present
- Affiliate Faculty, Resource Management (REM) Program, 2002-2006
- One of several co-authors of the successful (funded) 2008 CWU “Center for the Environment and Environmental Studies Major” Spheres of Distinction proposal

PROFESSIONAL SERVICE

Membership in Professional Associations

- American Economic Association
- Western Economic Association International
- Association of Environmental and Resource Economists

Pertinent Consultantships

- Consultant (2012) Pacific Northwest University of Health Sciences, Yakima, Washington
- Consultant (2006) Swinomish Tribal Community, La Conner, Washington
- Consultant (2004) Nakaty Enterprises, Ellensburg, Washington
- Researcher/Consultant (1995) Illinois Coal Gas, Inc., New York, New York

- Research Assistant (1994) Philip Cook, Professor of Economics, Duke University, Durham, North Carolina

Referee and Review Experience

- Referee for *Journal of Manipulative and Physiological Therapeutics*
- Referee for *Journal of Sports Marketing*
- Referee for *Energy Policy*
- Referee for the *Journal of Agricultural and Resource Economics*
- Referee for *Education Economics*
- Reviewed and course tested several chapters of Acemoglu, List, and Laibson “Microeconomics”, first edition.
- Reviewed “Introduction to Econometrics” by Stock & Watson, in preparation for a second edition of the textbook
- Reviewed several chapters of “Economics: Principles and Applications” by Holahan

Papers and Presentations at Professional Meetings

- Presented “The Economic Impacts of the Yakima Training Center” at the 2011 Yakima and Central Washington Economic Symposium
- REM Colloquium, Central Washington University
- Forum on Central Washington biofuels use and production, Ellensburg 2006

Last Modified: June 9, 2026