

*Curriculum Vitae*  
**HAL W. SNARR**

**EMPLOYMENT ADDRESS**

Westminster College  
1840 South 1300 East  
Salt Lake City, Utah 84105  
[hsnarr@westminstercollege.edu](mailto:hsnarr@westminstercollege.edu)  
[www.halsnarr.com](http://www.halsnarr.com)  
[www.youtube.com/user/snarrinstitute](http://www.youtube.com/user/snarrinstitute)  
801-832-2634

**PROFESSIONAL EXPERIENCE**

Assistant Professor of Economics, Westminster College (July 2013-present)  
Associate Professor of Economics, North Carolina A&T SU (July 2010-July 2013)  
Assistant Professor of Economics, North Carolina A&T SU (July 2004-July 2010)  
Public Affairs Director, Missouri Valley Economic Association (2008-2010)  
Visiting Professor of Economics, Duke University (summer 2007)  
Visiting Professor of Economics, Duke University (summer 2006)  
Graduate Teaching Assistant, Washington State University (August 2000-June 2004)  
Mathematics Instructor, Westview High School, Idaho Falls, ID (summer 2000)  
Graduate Teaching Assistant, Idaho State University (August 1998-May 2000)

**EDUCATION**

Ph.D., Economics, Washington State University (Pullman, WA)  
B.S., Mathematics, Idaho State University (Pocatello, ID)  
B.S., Business, Excelsior College (Albany, NY)

**COURSES TAUGHT**

Information Technology  
MBA Business Quantitative  
Business Math Modeling  
Money and Banking  
Principles of Macroeconomics  
Economics of Race and Gender  
Introduction to Austrian Economics  
Business Quantitative Methods  
MBA Economics  
Business Statistics  
Advanced Statistics  
Labor Economics  
Intermediate Microeconomics  
Mathematical Economics  
Microeconomic Theory  
Sports Economics  
Econometrics  
Intermediate Algebra

**SCHOOL**

Westminster College  
Westminster College  
Westminster College  
Westminster College, Washington State Univ.  
Westminster College, NC A&T State Univ.  
Westminster College  
Westminster College  
Westminster College  
NC A&T State Univ.  
NC A&T State Univ.  
NC A&T State Univ., Washington State Univ.  
NC A&T State Univ., Washington State Univ.  
Duke University  
Duke University  
Washington State University  
Washington State University  
Idaho State University

**SKILLS**

Python, Access, Stata, SAS, Matlab, Maple, HTML, SQL, MongoDB, Economic Analysis, Public Policy Analysis, Economic Research, Public Policy Research, Technical Research Writer, Periodical Writer, Textbook Author, Curriculum Design, Excel, Word, Audio and Video Digital Editing, Instructional Video Production, Website Design, Algorithmic assessment writer, developer and programmer for the learning platforms such as CengageNOW, Canvas, Blackboard, and MyOpenMath

**RESEARCH AREAS**

The effects of economic freedom and antipoverty policy on employment, migration, welfare participation, marriage, and fertility

**PUBLICATIONS**

- Alfredo A. Romero and Hal W Snarr (2015) “Obstacles and Catalysts of Productive Mobility in the United States, *The Journal of Economics* (MVEA) 41(1): pp. 57-83
- Hal W. Snarr (2014) *Learning Macroeconomic Principles Using MAPLE* New York, NY: Business Expert Press, LLC
- Hal W. Snarr (2014) *Learning Basic Macroeconomics: A Policy Perspective from Different Schools of Thought*, New York, NY: Business Expert Press, LLC.
- Hal W. Snarr and Alfredo Romero (2014) “Does the minimum wage make young adult labor more attractive to firms? A panel data analysis that controls for spatial heterogeneity” *International Journal of Social Ecology and Sustainable Development*: 5(1): pp. 111-137
- Hal W. Snarr (2013) “Exploring the Simultaneity in Public Assistance and Abortion” *Modern Economy*: 4(9): 600-604
- Hal W. Snarr (2013) “Was it the economy or reform that precipitated the steep decline in the welfare caseload?” *Applied Economics* 45: 525-540
- Hal W. Snarr, Daniel Underwood, Daniel Friesner (2012) “Evaluating Evolutionary Changes in State TANF Policies” *Applied Economics Letters* 19(17): 1753-58
- Hal W. Snarr, Dan Friesner and Mark L. Burkey (2011) “Unintended migration consequences of US welfare reform” *Economic Analysis and Policy* 41(3): 233-251
- Dan Axelsen, Hal Snarr and Dan Friesner (2010) “Teaching Consumer Theory to Business Students: An Integrative Approach” *Perspectives on Economic Education Research* 6(1): 15-47
- Hal W. Snarr and Jeffrey A. Edwards (2009) “Does income support increase abortion?” *Social Choice and Welfare*, (33): 575-599
- Hal W. Snarr and Dan Axelsen (2008) “Are Welfare Eligible Households Forward-Looking?” *Economics Bulletin*, 9(8): 1-9
- Dan Axelsen, Dan Friesner, Robert Rosenman and Hal Snarr (2007) “Welfare recipient work choice and in-kind benefits in Washington state,” *Applied Economics*, 39(8): 1021-1036
- Hal Snarr and Dan Axelsen (2007) “Accounting for Peak Shifting in Traditional Cost-Benefit Analysis” *Journal of Economic Development and Business Policy*, 1(1): 1-23
- Hal Snarr and Mark Burkey (2006) “A Preliminary Investigation of Welfare Migration Induced by Time Limits” *Journal of Regional Analysis & Policy*, 36(2): 124-139

Hal Snarr and Steven Gold (2006) “The Design and Use of Macroeconomics Simulation Using Maple Software: A Pilot Study” *Developments in Business Simulation and Experiential Learning*, 33: 253-262

Dan Axelsen and Hal Snarr (2004) “Analyzing Washington State's Welfare Program Design, WorkFirst,” *Mountain Plains Journal of Business and Economics*, v5

#### **OTHER PUBLISHED ARTICLES**

Low Interest Rates Subsidize Wealthy Households, *Mises Wire*, 10/21/2017 (viewable at <https://mises.org/wire>)

Will the cocktails the policy mixologists keep serving result in the nastiest economic hangover ever? , *Stocks and Jocks*, 9/13/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

The Road to Serfdom is Paved with Equity Interventions, *Stocks and Jocks*, 4/19/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

Supply-side or something-d-o-o economics? Anyone? *Stocks and Jocks*, 3/17/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

The end, when falling unemployment starts to bend and ascend, *Stocks and Jocks*, 3/10/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

Yield Curve Accordion Player, *Stocks and Jocks*, 3/3/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

More On Fiscal and Monetary Folly, *Stocks and Jocks*, 2/24/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

Economic Stimulus Follies, *Stocks and Jocks*, 2/14/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

Mainstream Monetary Malpractice, *Stocks and Jocks*, 2/8/17 (viewable at [www.stocksandjocks.net](http://www.stocksandjocks.net))

Baltimore’s Unemployed and the True Cost of Minimum Wages, *Mises Daily*, 6/26/15

Why the Mainstream Fails to Understand Recessions, *Mises Daily*, 7/2/14 (viewable at [www.mises.org/daily](http://www.mises.org/daily))

The Problem with Progressives is They Sweep Aside the Constitution, Forgetting Why It's There, *PolicyMic*, 2/6/2013 (viewable at [www.mic.com](http://www.mic.com))

Why James Eagan Holmes Should Not Be Executed, *PolicyMic*, 1/6/2013 (viewable at [www.mic.com](http://www.mic.com))

Assault Weapons Ban Will Only Spark More Shootings, *PolicyMic*, 12/21/2012 (viewable at [www.mic.com](http://www.mic.com))

Fractional Reserve Banking: How the Federal Reserve Strips Away Your Property Rights, *PolicyMic*, 11/23/2012 (viewable at [www.mic.com](http://www.mic.com))

Too Big to Fail: How the Federal Reserve Encourages Reckless Behavior, *PolicyMic*, 11/23/2012 (viewable at [www.mic.com](http://www.mic.com))

An Austrian School Solution to the Problem of Fractional Reserve Banking, *PolicyMic*, 11/23/2012 (viewable at [www.mic.com](http://www.mic.com))

A Romney victory today means Democrats will be partying in 2014 and 2016, *OpEdNews*, 11/6/2012 (viewable at [www.opednews.com](http://www.opednews.com))

The October (Jobs report) Surprise. If it looks like a lie, and quacks like a lie, it must be a lie, *OpEdNews*, 10/6/2012 (viewable at [www.opednews.com](http://www.opednews.com))

Causes of and solutions for one heck of a financial Molotov cocktail, *OpEdNews*, 10/14/2008 (viewable at [www.opednews.com](http://www.opednews.com))

### **COMMUNITY ECONOMIC FORUMS AND INTERVIEWS**

Appeared on KPCW Radio, *Morning News with Leslie Thatcher*, May 1, 2014

“Economic Opportunity for All or for Few? What kind of society do we really want?

How do we include the excluded in upward financial mobility?” St. Luke’s Episcopal Church, Park City, Utah, May 6, 2014

Appeared on WCKG Radio, *Stocks & Jocks*, July 18, 2014, 6:00-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, September 26, 2014, 6:00-6:30 AM MST

Interviewed by Jasen Lee, *Deseret News*, in “Proposed trade legislation could boost Utah exports, Hatch says,” May 2, 2015

Appeared on WCKG Radio, *Stocks & Jocks*, May 15, 2015, 6:00-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, September 4, 2015, 8:00-8:30 AM EST

Interviewed by Peter Rosen (Reporter/Producer) KSL-TV, Salt Lake City, UT, regarding “How economists teach their kids about money,” September 29, 2015

Appeared on WCKG Radio, *Stocks & Jocks*, February 19, 2016, 6:00-6:45 AM MST

Interviewed by Jasen Lee of the *Deseret News*, Salt Lake City, UT for “Tracking Utah’s elusive unicorns and what it means for the future,” April 16, 2016.

Appeared on WCKG Radio, *Stocks & Jocks*, May 6, 2016, 6:00-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, October 14, 2016, 6:00-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, November 4, 2016, 6:00-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, November 11, 2016, 6:00-6:45 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, December 9, 2016, 6:00-7:00 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, December 30, 2016, 6:00-7:00 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, February 3, 2017, 6:00-7:00 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, March 10, 2017, 6:00-7:00 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, April 27, 2017, 6:00-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, May 19, 2017, 6:00-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, June 9, 2017, 8:00-8:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, July 7, 2017, 8:00-8:30 AM EST

Live Studio appearance, WCKG Radio, *Stocks & Jocks*, August 8, 2017, 6-8 AM CST

Appeared on WCKG Radio, *Stocks & Jocks*, September 13, 2017, 5:45-7 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, September 20, 2017, 6-6:30 AM MST

Appeared on WCKG Radio, *Stocks & Jocks*, October 27, 2017, 7-7:30 AM CST

### **CONFERENCE PRESENTATIONS**

Gender differences in policy-induced interstate migration. 2017 Missouri Valley Economics Association Annual Conference, Kansas City, Missouri (with Emily Rains)

Does taxation, size of government, and labor regulations at the state level affect interstate migration? 2017 Missouri Valley Economics Association Annual Conference, Kansas City, Missouri (with Emily Rains)

Is “START-UP NY” Actually Starting Up NY? A Post-Keynesian Analysis. 2017 Missouri Valley Economics Association Annual Conference, Kansas City, Missouri (with Lynn Snarr & Dan Friesner)

- Evaluating the employment effects of START-UP NY using county-level unemployment rates. 2017 Missouri Valley Economics Association Annual Conference, Kansas City, Missouri (with Lynn Snarr & Dan Friesner)
- The Effect of Economic Freedom on Hispanic Migration Flows between U.S. States: A Spatial Analysis. 2013 Missouri Valley Economics Association Annual Conference, Kansas City, Missouri (with Alfredo Romero)
- Does Spatial Misspecification Explain the Dissonance in Minimum Wage Literature? 2013 Missouri Valley Economics Association Annual Conference, Kansas City, Missouri (with Agir Kurmanj)
- Obstacles and Catalysts of Productive Mobility in the United States. 2012 Missouri Valley Economics Association Annual Conference, Memphis, Tennessee (with Alfredo Romero)
- The minimum wage: good intentions, job killer, or political football? 2012 Missouri Valley Economics Association Annual Conference, Memphis, Tennessee (with Alfredo Romero and Dan Friesner)
- Minimum Wage Hikes and their Deleterious Effect on Youth Employment, 2012 Southern Regional Science Association Meetings, Charlotte, NC (with Alfredo Romero)
- The Spatial and Temporal Dynamics U.S. State Unemployment, 2011 Missouri Valley Economic Association (with Alfredo Romero)
- Cluster Analysis: Towards Instrumental Liberation of the Institutional Empirical Toolbox 2011 meeting of the Association for Institutional Thought, Salt Lake City, Utah (with Dan Friesner and Dan Underwood)
- Who's your daddy? Have aspects of welfare reform replaced the father with the State? 2010 Missouri Valley Economic Association Annual Conference, St Louis, Missouri (with Melanie Guldi)
- A simultaneous-equation analysis of welfare reform's impact on abortion and fertility, 2010 Missouri Valley Economic Association Annual Conference, St Louis, Missouri (with Melanie Guldi)
- A new approach to teaching principles of macroeconomics 2010 Missouri Valley Economic Association Annual Conference, St Louis, Missouri
- A simultaneous-equation analysis of welfare reform's impact on abortion and fertility 2010 National Research Conference on Child and Family Programs and Policy (with Melanie Guldi)
- Welfare reform's impact on the welfare caseload, work, marriage, poverty, abortion, and fertility 2009 Missouri Valley Economic Association Annual Conference, Kansas City, Missouri
- Do Low Income Families Act on the Migration Incentives Created by the Devolution in U.S. Welfare Policy? 2009 Southern Regional Science Association Meetings, San Antonio, TX
- Lump-sum TANF diversion, TANF eligibility of childless pregnant women, and changes in abortions (title updated after program was published), 2007 Southern Economic Association Meetings, New Orleans, LA
- Welfare Reform and Migration between Draconian and Samaritan States 2007 Western Economic Association International meetings, Seattle, WA

Theoretical Implications of Welfare Reform on Interstate Migration 2006 Missouri Valley Economic Association, Minneapolis, MN  
Welfare Dynamics: A Counter Argument to the Forward-Looking Conjecture 2006 Western Economic Association International meetings, San Diego, CA  
A Preliminary Investigation of Welfare Migration Induced by Time Limits 2006 Southern Regional Science Association meetings, St. Augustine, FL  
The Design and Use of a Macroeconomics Simulation Using Maple Software: A Pilot Study 2006 Association for Business Simulation and Experiential Learning Conference, San Francisco, CA  
Incorporating Mathematics Software in the Economics Classroom: An Alternative Approach to Teaching the IS-LM Model, 2005 UNC TLT Conference, Raleigh, NC  
Incorporating Mathematics and Maple in the Macroeconomics Principles Classroom 2005 Eastern Economic Association Conference, New York, NY

#### **OTHER PRESENTATIONS**

Introduction to IPUMS and CPS data sets, Westminster College, Gore School of Business, Research Development Workshop, May 30, 2014  
Minimum wage hikes and their deleterious effect on youth employment (with Alfredo Romero) UNC-G Seminar  
Workplace Privacy? A Debate on Privacy in the Facebook Era (with Matt Brophy) Preliminary Results: Welfare reform's impact on the welfare caseload, work, marriage, poverty, abortion, and fertility, The Cato Institute, May 2008  
Welfare reform's impact on the welfare caseload, work, marriage, poverty, abortion, and fertility, 2009 NC A&T Faculty Brown Bag Seminar Series  
Do First Trimester Diversion Payments Increase Abortions? Theory and Evidence of an Unintended Consequence of Welfare Reform 2008 NC A&T Faculty Brown Bag Seminar Series  
2007 Economics Nobel Prize Presentation, NC A&T, Aggie Economic Association Student Club meeting  
2006 Economics Nobel Prize Presentation, NC A&T Faculty Brown Bag Seminar Series

#### **TEXTBOOKS IN PROGRESS**

*A Primer on Labor Economics* (Due: December, 2014), Business Expert Press  
*A Companion for Greene's Econometric Analysis: Numerical Examples and Step-by-step Proofs* (in progress)  
*Mathematical economics: A step-by-step rigorous approach* (in progress)

#### **WORKS IN PROGRESS**

Obstacles and Catalysts of Productive Mobility in the United States (under review) (with Alfredo A. Romero)  
The Effect of Economic Freedom on Hispanic Migration Flows between U.S. States: A Spatial Analysis (with Alfredo Romero)  
Does Spatial Misspecification Explain the Dissonance in Minimum Wage Literature? (with Agir Kurmanj)  
The Spatial and Temporal Dynamics U.S. State Unemployment (with Alfredo Romero)

Minimum wages and youth employment: Does space and time matter? (with Alfredo Romero)

Who's your *daddy*? Have aspects of welfare reform replaced the father with the State?  
Do Welfare Recipients Avoid TANF Work Requirements by Claiming Disability Status?

**CONSULTING, APPROVED RESEARCH PROJECTS, RESEARCH GRANTS UNDER REVIEW**

*Welfare reform's impact on the welfare caseload, work, marriage, poverty, abortion, and fertility*, accepted 4/11/2007, Cato Institute

Standard-Setting, Labor Relations Examination, Excelsior College, summer 2006

*A Duration Analysis of Washington State TANF Spells: How Much Do Time Limits Really Matter?* with Tomas A. Mosquera, Accepted 7/20/2005, Washington State, Department of Social and Health Services

*The Economic Impact on Gateway Communities of Adopting Transit in Nation Parks* with Principle Investigator Stewart Butler, Volpe National Transportation Systems Center

**REFEREED ARTICLES FOR**

*The Journal of Economics*

*Applied Economics*

*Transportation Research Part E*

*Transportation Research Forum*

*Journal Regional Analysis and Policy*

*International Journal of Social Ecology and Sustainable Development*

*International Journal of Applied Behavioral Economics*

**UNIVERSITY AND DEPARTMENT SERVICE**

Advisor, Westminster Chapter of Omicron Delta Epsilon

Faculty Senator for Gore School of Business (2014-2016)

Coach of the Westminster College Fed Challenge Team (2013)

Chair, Department's External Student Recruitment 2012-2013

Member, Faculty Advisory Board of the NC A&T SU Honors Program 2012-2013

2012 NCSCA Conference, Professional School Counselors, 11/2012, Greensboro, NC

Chair, Department's Promotion, Retention and Tenure Committee, 2011-2013

Chair, Department's Post Tenure Review Committee, 2011-2013

Recruiter for the double major in mathematics and economics, 2010-2013

General Business Goal Assessment Team leader, 2010-2013

Member of the School's AOL Task Force, 2010

Accompanied Students to *An Afternoon at the Fed*, 2010

Coach, Fed Challenge Team, 2008-2009

Advisor, Aggie Economics Association, 2008-2012

Economics Department Student Advisor, 2004-2013

Member, Curriculum Committee, 2004-2013

Accompanied Students to *A Day at the Fed*, 2008

Department Representative, SECC, 2004-2008

Department Representative, Amenities Fund, 2004-2008

Member, Annual Assessment, 2004-2005

Member, Program Evaluation Report Committee, 2004-2005

**PROFESSIONAL AFFILIATIONS**

American Economic Association  
Missouri Valley Economic Association  
Southern Regional Science Association  
Society for the Development of Austrian Economics  
The Association of Christian Economists  
Utah Apartment Association

**HONORS AND AWARDS**

International honor society Beta Gamma Sigma, since 2011  
NC A&T State University, School of Business' 2008 Outstanding Young Investigator  
James C. Nelson, Graduate Scholarship, Washington State University, 2000-2004  
Full Scholarship, Ph.D. Economics Program, Washington State University, 2000-2004  
Full Scholarship, M.S. Mathematics, Idaho State University, 1998-2000

**EXTRA-CURRICULAR ACTIVITIES**

AAU Basketball Referee, Salt Lake City, UT, 2014-present  
Basketball Referee, District II High School Basketball Referees Association, Lewiston,  
ID, 2000-2003  
Graduate and Professional Student Association student representative, WSU, 2002-2003  
Volunteer youth assistant basketball coach, Pullman, WA, 2003  
Assistant football coach, Troy High School, Troy, Idaho, 2001  
Mathematics tutor, Idaho State University, Pocatello, ID, 1998-2000  
Basketball Referee, District V High School Basketball Referees Association, Pocatello,  
ID, 1998-2000  
Volunteer cartoonist, ISU student newspaper, 1998  
Basketball Referee, District VI High School Basketball Referees Association, Idaho  
Falls, ID, 1996-1998  
Baseball and softball umpire, Department of Recreation, Lewiston, ID, 1999  
Volunteer writer, *Post Register Farm and Ranch Report*, Idaho Falls, ID, 1997