

**CURRENT POSITION:** **Professor of Economics**, University of Colorado, Colorado Springs  
Director, Colorado Center for Policy Studies, University of Colorado

**OTHER PROFESSIONAL EXPERIENCE:**

Visiting Scholar, Institute for Research on Poverty, University of Wisconsin – Madison, Fall 2006

State Representative, District 17, Colorado House of Representatives, 1991-94

Visiting Honors Professor, Dept. of Economics, US Naval Academy, Annapolis, Md., AY 1989-90

Assistant/Associate Professor of Economics, University of Colorado, Colorado Springs, 1982 - 1999

Visiting Scholar, U.S. Department of Treasury, Office of Tax Analysis: Washington, DC, 1983 – 1984.

Visiting Assistant Professor of Economics, University of Colorado, Colorado Springs, 1980 - 1981

Economist, Esmark, Inc., Division of Corporate and Strategic Planning, Chicago, Illinois, 1978 – 1980.

**AREAS OF SPECIALIZATION:**

Ecological Economics

Forensic Economics

Institutionalist Economics

Labor Economics

Pluralist Economics

Public Policy and Public Finance

Quality of Life

Sustainable Urban and Regional Development

Wealth and Income Distribution

**EDUCATION:**

Ph. D., Economics, University of Oklahoma, December 1980.

M.A., Economics, University of Houston, 1974.

B.A., Economics, Northern Illinois University, 1972, *Magna Cum Laude*

**Office:**

Department of Economics, 205 Academic Office Bldg.

University of Colorado at Colorado Springs

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**Home:**

1029 N. Sheridan Ave.

Colorado Springs, Co 80909

(719) 444-0115

**PROFESSIONAL PUBLICATIONS:****A. Refereed articles and chapters**

Greenwood, Daphne T. 2019. "Three Faces of Labor: Sustainability and the Next Wave of Automation," *Journal of Economic Issues* 62:2 (June) 378-84.

Greenwood, Daphne T. 2017. "Moving beyond traditional indicators of fiscal sustainability: Examples from locally chosen indicators," in Malito, Debora Valentina, Gaby Umbach and Nehal Bhuta, eds. *The Palgrave Handbook of Indicators in Global Governance*. Palgrave MacMillan. Ch. 14, 325-48.

Greenwood, Daphne T. 2016. "Institutionalist Models of Wage Determination," *Journal of Economic Issues* 50:2 (June) 406-414.

Greenwood, Daphne T. and Richard P. F. Holt. 2016. "Sustainable Development in Affluent Countries and the Neo-Institutionalist Synthesis," 50:3, *Journal of Economic Issues* (September) 647-666.

Greenwood, Daphne T. 2015. "A Pluralist Approach to Teaching Labour Economics," *International Journal of Pluralism and Economics Education* 6:2, 118-133.

Greenwood, Daphne T. and Richard P. F. Holt. 2014. "Improving the Standard of Living: Income, Quality of Life, and Sustainability," in Holt, Richard P. F. and Daphne T. Greenwood, eds. *A Brighter Future: Improving the Standard of Living Now and for the Next Generation*. M. E. Sharpe, Inc. Chapter 1, 3-22.

Greenwood, Daphne T. and Richard P. F. Holt. 2014. "Opportunity, and Mobility: The American Dream and the Standard of Living," in Holt, Richard P. F. and Daphne T. Greenwood, eds. *A Brighter Future: Improving the Standard of Living Now and for the Next Generation*. Routledge Press. Ch. 7, 140-64.

Holt, Richard P. F. and Daphne T. Greenwood. 2012. "Negative Trickle Down and the Financial Crisis of 2008" *Journal of Economic Issues*, 46:2 (June), 363-370.

Greenwood, Daphne T. and Richard P. F. Holt. 2010. "Growth, Inequality and Negative Trickle Down," *Journal of Economic Issues*, XLIV: 2 (June), 403-410.

Greenwood, Daphne T. and Richard P. F. Holt. 2010. "Growth, Development, and Quality of Life: A Pluralist Approach," in Robert F. Garnett, Jr., Erik Olsen, and Martha Starr, eds. *Economic Pluralism*. Routledge Press, Chapter 11, 160-75.

Greenwood, Daphne T. and Richard P. F. Holt. 2008. "Institutional and Ecological Economics: The Role of Technology and Institutions in Economic Development," *Journal of Economic Issues*, XLII: 2 June, 445-452.

Greenwood, Daphne T. 2004. "Measuring Quality of Life with Local Indicators," in E. N. Wolff, ed. *Is the Quality of Life Increasing in Industrialized Countries?* Edward Elgar Press, Chapter 12, 334-74.

Greenwood, Daphne. 2003. "Tax Incidence", in the *Encyclopedia of Public Administration and Public*

*Policy*, Jack Rabin, ed., Marcel Dekker (available online)

Greenwood, Daphne. 2002. "Service Learning as the Core of An Economics Course" in Kim Marie McGoldrick, ed. in *Making the Invisible Hand Visible: Service-Learning in Economics*. Ann Arbor: University of Michigan Press. Chapter 11, 189 -202.

Greenwood, Daphne T. 1999. "Financial Aid, Student Performance and Economic Returns in Higher Education: Determinants of Student Achievement," *Southwestern Economics Journal* 2:3, 127-44.

Greenwood, Daphne T. 1998. "The Economics of Faculty Productivity," *Southwestern Economics Journal* 2:2, 46-67.

Greenwood, Daphne. 1997. "New Developments in the Intergenerational Impact of Education," *International Journal of Educational Research* 27:6. 503-511.

Greenwood, Daphne T. 1996. "Estimating Lost Hours of Household Production Using Time Use Data: A Caution," *Litigation Economics Digest* Vol. II, No. 1. 89-91.

Greenwood, Daphne. 1993."The Taxation of Income and the Distribution of Wealth," *Issues in Inequality*, Vol. 4, Edward N. Wolff, ed. JAI Press. 69-80.

Greenwood, Daphne. 1993."Price and Income Elasticities of Charitable Giving: How Should Income be Measured?" *Public Finance Quarterly*. 196-209.

Greenwood, Daphne and Wolff, Edward N. 1992. "Changes in Wealth in the United States, 1962-1983" *Journal of Population Economics* 5: 261-288.

Greenwood, Daphne and Wolff, Edward N. 1988."Relative Wealth Holdings of Children and the Elderly in the United States, 1962-1983," in *The Vulnerable: America's Young and Old in the Industrial World*, University Press. 123-148.

Greenwood, Daphne T. 1988. "Price and Income Elasticities of Charitable Giving: The Effects of Specification," *Yale University Institute for Social and Policy Studies*, No. 2134.

Greenwood, Daphne, 1988. "Comment: Evolutionary Economics I," *Journal of Economic Issues* Vol. XXII, No. 1, March, 249-51.

Greenwood, Daphne. 1986. "Age, Income, and Household Size: Their Relation to Wealth Distribution in the United States," Chapter 6 in Edward Wolff, ed., *International Comparisons of the Distribution of Household Wealth*, Oxford University Press, 121-140.

Greenwood, Daphne.1984. "The Economic Significance of 'Woman's Place' in Society: A Neo-Institutionalist View," *Journal of Economic Issues*, September, 663-680.

Greenwood, Daphne. 1984. "The Institutional Inadequacy of the Market in Determining Comparable Worth," *Journal of Economic Issues*, June, 457-464.

Greenwood, Daphne. 1983. "An Estimation of Family Wealth and its Distribution from Micro data,

1973," *The Review of Income and Wealth*, March, 23-44.

**B. Books**

Greenwood, Daphne T. (in progress). *Work, Pay and Sustainability: The Three Faces of Labor*. Under contract with Polity Press.

Holt, Richard P. F. and Daphne T. Greenwood, eds. 2014. *A Brighter Future: Improving the Standard of Living Now and for the Next Generation*. Routledge Press [M. E. Sharpe, Inc.].

Greenwood, Daphne T. and Richard P. F. Holt. 2015 [2010]. *Local Economic Development in the 21<sup>st</sup> Century: Quality of Life and Sustainability*, Routledge Press [M. E. Sharpe, Inc.]. (Received the *Choice* award for selected titles of 2010).

**C. Book reviews (since 2010)**

Yarrow, Andrew L. 2010. Measuring America: How Economic Growth Came to Define American Greatness in the Late Twentieth Century. *Review of Social Economy* LXXI: 3 (2013), 405-408.

**D. Reports and pamphlets**

Greenwood, Daphne T. 2014. *The Decision to Contract Out: Understanding the Full Economic and Social Impacts*. Available at [www.uccs.edu/ccps](http://www.uccs.edu/ccps).

Greenwood, Daphne and Phyllis Resnick. 2008. *A Research Design for Assessing the Costs and Benefits of Verification of Legal Residency for State Services*. Colorado Center for Policy Studies.

Greenwood, Daphne with Jacob Stiedemann. 2004. *Paying for Schools: Does Smart Growth Matter?* Working Paper # 108. Center for Colorado Policy Studies, University of Colorado Colorado Springs.

Greenwood, Daphne. 2004. "Does Growth Pay for Itself?" In *Colorado's Future: The Challenge of Change*. Colorado Springs: Center for Colorado Policy Studies.

Greenwood, Daphne with Katie Williams. 2003. "Does Growth Pay for Itself?" Livable Communities Center, Center for Regional and Neighborhood Action, and Center for Colorado Policy Studies.

Greenwood, Daphne and Tom Brown. 2003. "Have Colorado Schools Achieved Equality?" in *Colorado's Future: Meeting the Needs of a Changing State*. Colorado Springs: Center for Colorado Policy Studies, University of Colorado Colorado Springs.

Greenwood, Daphne T. 2001, "Using Local Indicators to Assess Quality of Life: A Preliminary Look at the Pikes Peak Region" Center for Colorado Policy Studies, Working Paper #107, September .

Brown, Tom and Daphne Greenwood. 2001, "Have Colorado Schools Achieved Equality?" Center for Colorado Policy Studies, Policy Brief #3, September.

Greenwood, Daphne and Tom Brown. 2001. "What Would it Cost to Eliminate the Business Personal Property Tax in Colorado?" Center for Colorado Policy Studies, Policy Brief #1, March.

Meyer, Jack and Daphne Greenwood. 1997. "Back to the Future: Today's Working Poor and the Future Status of the Elderly," *The Public Policy and Aging Report*, National Academy on Aging.

Silow-Carroll, Sharon, Jack Meyer, and Daphne Greenwood. 1993. "A National Health Plan in the U. S.: The Long-Term Impact on Consumers," in *Building Blocks for Change: How Health Care Reform Affects our Future*. Jack A. Meyer and Sharon Silow-Carroll, eds. Washington, D. C.: Economic and Social Research Institute.

Greenwood, Daphne, 1983. "Analyzing the Effects of Age and Household Size on the Distribution of Household Wealth in the U.S. Using Income Tax Micro data," *Statistics of Income and Related Administrative Record Research: 1983*, U.S. Dept. of Treasury, Internal Revenue Service, Statistics of Income Division, October , pp. 143-148

Greenwood, Daphne, 1981. "A Method of Estimating the Distribution of Wealth Among American Families," *Statistics of Income and Related Administrative Record Research: 1981*, U.S. Dept. of Treasury, Internal Revenue Service, Statistics of Income Division, October, pp. 472-475.

**E. CONTRIBUTOR:**

*An America That Works: A Life-Cycle Approach to a Competitive Work Force*, Committee for Economic Development, New York, 1990.

*Economic Choices 1984*, Alice Rivlin, ed. Brookings Institute: Washington, DC, 1984.

**PUBLICATIONS IN THE POPULAR PRESS (2005 to present):**

"Chicago's outsourcing habit has costly consequences," *Crain's Business News*, April 14, 2014

"More than jobs needed for economic vitality," *The Gazette*, November 5, 2013.

"How much will ratepayers put up with?" *Colorado Springs Gazette*, March 6, 2008.

"Creative thinking needed to boost city's economy," *Colorado Springs Gazette*, September 18, 2007.

"Why are referendum C and G good for the state?" *Colorado Springs Gazette*, October 12, 2005.

"Referendum C and D allow state to recover," *Colorado Springs Gazette*, August 23, 2005.

**CONFERENCE AND SYMPOSIA PARTICIPATION (2010 to present):**

"Three Faces of Labor: Sustainability and the Next Wave of Automation," presented at the Association of Evolutionary Economics, Allied Social Science Association annual meeting, Atlanta, Georgia, January 5, 2019.

"From Adam Smith to Sustainable Development: The Return of Ethics to Economics," presented at the

World Congress on Social Economics, Colorado State University, Fort Collins, Colorado, June 11, 2018.

“Sustainable Development and Institutionalist Labor Theory: Strange Bedfellows?” presented at the Association for Institutionalist Thought sessions at the Western Social Science Association annual meetings, San Antonio, Texas, April 7, 2018

“New Directions in Heterodox Economics” panel of the Association for Institutionalist Thought at the Western Social Science Association annual meetings, San Francisco, California, April 6, 2018

“The Social Costs of Labor: Towards a Pluralist Theory” presented at the Association for Institutionalist Thought, Western Social Science Association conference, San Francisco, California, April 12, 2017

“Teaching Inequality” panel of the Association for Institutionalist Thought at the Western Social Science Association annual meetings, San Francisco, California, April 13, 2017

“Bringing Social Costs Back into Labor Economics: Theory and Practice,” presented at the International Conference for the Advancement of Pluralist Economics, Chicago, Illinois, January 5, 2017.

“Sustainability: Where Traditional Economics Works and Where it Doesn’t,” Brown Bag Research Series, University of Colorado, Colorado Springs, November 5, 2016.

“Social Costs and Sustainability: A Look at Work and Pay,” presented at the Association for Evolutionary Economics, Western Economic Association International, Portland, Oregon, July 2, 2016.

“Institutionalist Models of Wage Determination,” presented at the Association of Evolutionary Economics, Allied Social Science Association annual meeting, San Francisco, January 3, 2016.

“Expanding the Economic Toolbox: Analyzing Work and Pay in Contemporary America,” presented at the Association for Evolutionary Economics, Western Economic Association International, Honolulu, Hawaii, July 1, 2015

“Escaping from the Tyranny of Increasingly Neoclassical Texts for Labor Economics: A Pluralist Approach,” presented at the Association for Institutionalist Thought sessions at the Western Social Science Association annual meetings, Portland, Oregon, April 10, 2015

“The Economic Development Effects of Contracting Out by State and Local Governments,” presented at the Labor Research and Action Network, Washington, D. C. June 2014

“Inequality, Mobility, and the Effects of Government Contracting,” presented at the Southwest Social Science Association meeting, San Antonio, April 17, 2014.

“Fiscal Sustainability Indicators: from the Traditional to the Useful,” invited presentation, Workshop on Global Governance Indicators, European University Institute, Florence, Italy, April 10, 2014.

“Teaching Economic Principles Through Local Economic Development,” invited seminar, American

Institute for Economic Research, Great Barrington, Massachusetts. August 24, 2013

"Making a Living: Social Networks and Self-Employment", presented at the Association of Social Economics, Allied Social Science Association annual meeting, San Diego, January 5, 2013.

"A Galbraithian Model for Shared Prosperity, Higher Quality of Life, and Fewer Economic Crises," presented at the Association of Evolutionary Economics, Allied Social Science Association annual meeting, San Diego, January 5, 2013 (with Richard P. F. Holt).

"Negative Trickle Down, the Financial Crisis of 2008, and Prospects for Recovery" presented at the Association for Evolutionary Economics sessions, Allied Social Sciences Association annual meetings, Chicago, Illinois, January 5, 2012 (with Richard P. F. Holt).

"Defining the Standard of Living: Income, Quality of Life, and Sustainability," the Brighter Future conference, University of Colorado, Colorado Springs, October 21, 2011 (with Richard P. F. Holt).

"The Continuing Evolution of Economic Development: Provisioning or Pecuniary Activities?" presented at the Association for Institutional Thought sessions at the Western Social Science Association annual meetings, Salt Lake City, Utah, April 15, 2011 (with Richard P. F. Holt).

"Local Economic Development: Institutionalism in Action," presented at the Eastern Economic Association annual meetings, New York, New York, February 25, 2011 (with Richard P. F. Holt).

"Quality of Life and Sustainability in Local Economic Development," panel of the North American Regional Science Association at annual meetings in Denver, Colorado, November 11, 2010.

"When 'Trickle- Down' Becomes Negative," presented at the Association for Evolutionary Economics Allied Social Sciences Association, Atlanta, Georgia, January 4, 2010 (with Richard P. F. Holt).

**OTHER PROFESSIONAL ACTIVITIES:**

Board of Directors, Association for Evolutionary Economics, 2019-2021

Finance Committee of the Association for Evolutionary Economics, 2017- 2020

Forensic consultant on income or wealth loss, Fourth & Fifth Judicial Districts of Colorado, 1986-2017

Editorial Board, *Journal of Economic Issues*, 2009 – 2014

Principal Investigator, Rice Foundation project to research the costs and benefits of laws requiring additional verification of legal residency for access to benefits by state and local agencies, 2007-2008.

Consultant, *Economic Impact of Real Estate*, Colorado Association of Realtors, 2006-7.

Consultant/Moderator, *Community Collaborative on Health Care*, El Paso County, Fall 2004

Consultant, Annie E. Casey Foundation grant to *New Directions for Policy*, Washington, D. C. to study the working poor in the post-war to current day United States, 1996.

Chair, Finance and Economic Impacts Subcommittee, *Colorado Care* study, Robert Wood Johnson Foundation Grant to State of Colorado, November 1992-93.

Consultant, *The Economic Impact of a National Health Insurance Plan*, The Economic and Social Research Institute, Reston, Va., Robert Wood Johnson Foundation Grant, 1991-2.

Advisor, *A Life-Cycle Approach to a Competitive Workforce*, Committee on Economic Development, Washington, DC, August 1990.

Princeton University, Pew Summer Visiting Fellow, August 1987 and August 1988.

Editorial Board, *The Review of Income and Wealth*, 1986-1990.

**Reviewer/Referee:**

*Ecological Economics Journal*

*Economic Development Quarterly*

*Economic Journal*

*International Journal of Pluralism in Economic Education*

*Journal of Economic Education*

*Journal of Population Economics*

*Journal of Economic Issues*

*Journal of Forensic Economics*

*McGraw- Hill -Irwin*

*Public Finance Quarterly*

*Review of Income and Wealth*

*Review of Political Economy*

*Russell Sage Foundation*

*Southwestern Journal of Economics*

*Southwestern Publishing, Inc.*

*University of Chicago Press*, NBER Series in Income and Wealth

*University of Michigan Press*

**PUBLIC PRESENTATIONS (2010 to present):**

“From Adam Smith to Sustainable Development: The Return of Ethics to Economics,” presented at the Daniels Ethics Fellows Roundtable, University of Colorado, Colorado Springs. February 6, 2018

“Sustainability: How Economics Helps in Understanding the Problem and Potential Solutions,” presented to the Pikes Peak Environmental Forum, September 12, 2017.



“Work and Pay in a Sustainable Economy,” *The Forum*, First Congregational Church, Colorado Springs, November 19, 2017

“Practical Solutions to Rising Inequality,” presented to Lady Dems, Colorado Springs, Oct. 22, 2015.

“Bound for the Berkshires: Economic Development in a Special Place,” presented at the American Institute for Economic Research, Great Barrington, Massachusetts. August 22, 2013

Speaker and Panelist. Colorado Springs premier of *The Triple Divide* (independent film on impacts of fracking for natural gas), University of Colorado Colorado Springs, March 10, 2013

Speaker. “Sustainability: the 99% Solution,” Student Forum, UCCS, April 22, 2012.

Speaker and Panelist. Forum on “Income Inequality,” Colorado State University-Pueblo, April 5, 2012.

Panelist. Colorado Springs premier of *Growth Busters* (independent film on environmental and social impacts of indiscriminate growth), Stargazers Theatre, November 9, 2011.

Panelist. Earth Day Forum, University of Colorado-Colorado Springs, April 22, 2011

“Which Deficits Should Americans Fear?” presented at the second annual *Intergenerational Forum of the Kramer Family Library*, University of Colorado-Colorado Springs, November 4, 2010.

“New Strategies for Local Economic Development,” Tri-Lakes Area Economic Development Association, Palmer Lake, Colorado, September 12, 2010.

“A Comprehensive View of Local Economic Development and Quality of Life,” presented at the International Conference on Economic Gardening, Bellingham, Wa. June 12, 2010 (with R. P. F. Holt).

“Economic Development: Dangerous Liaisons?” Curiosity Unlimited, UCCS, April 8, 2010.

**COURSES TAUGHT:**

- Ecological Economics/ Economics of Sustainability
- Economic Development
- Economics and Community Problems (service-learning)
- Economic History of the United States
- Economics of Social Issues
- Econometrics and Time-Series Forecasting/ Introduction to Statistics
- Great Books in Economics (History of Economic Thought through original writings)
- Industrial Organization
- Labor Economics/Economics of Inequality and Poverty/ Economics of Work and Pay
- Principles of Microeconomics and Macroeconomics/ Intermediate Macroeconomics
- Public Finance (also Senior Seminar in Tax Policy and Economic Behavior)
- Urban Growth Economics

**DISSERTATION COMMITTEES:**

Gary Bridges, College of Education, University of Colorado-Denver (Chair)  
*Performance Indicators and Higher Education Funding*, 2000  
Phyllis Resnick, Graduate School of Public Affairs, University of Colorado-Denver  
*The Effect of TEL Structure on State Government Finance*, 2008

**PUBLIC SERVICE:**

Rural Futures Conference, Invited Thought Leader, University of Nebraska- Lincoln, May 2012.  
Colorado Farm and Art Market, marketing and economic consultant, January 2011.  
Pikes Peak Indicator Project, Environmental Subcommittee, United Way of Pikes Peak Region, 2007-8  
Community Collaborative on Health Care, El Paso County, Consultation and Facilitation, 2005  
Advisory Committee on Trails and Open Space, City of Colorado Springs, 2002- 2006  
Regional Indicators Group for El Paso, Teller, and Pueblo Counties, Technical Advisor, 2004  
Member, EDC Task Forces on Sustainability and Wealth Creation, 2003-2004  
Board of Directors, Catamount Institute, Spring 2001-2003  
Board Member, Community Partnership for Child Development, Spring 1999 – Fall 2000  
Lowell School Community Redevelopment Association, 1996- 98.  
*State Representative*, Colorado House of Representatives, District 17, 1991 -94  
*Colorado Trust*, Environmental Scan Review Committee, 1991.  
*Historic Preservation Ordinance Task Force*, City of Colorado Springs, 1987-88.  
*Utilities Financial Advisory Board*, City of Colorado Springs, 1985 - 1989.

**SELECTED UNIVERSITY SERVICE:**

Compass Curriculum Advisory Review Committee-Sustainability, 2017-2020  
Sustainability Committee, University of Colorado Springs campus, 2004-2020  
Sustainable Development Minor Committee, 2006-2020  
Deans Review Committee, College of LAS- (Chair, AY 2004-2005, Member, 2001-2003)  
Administrative Reorganization Task Force, University of Colorado, Colorado Springs, 2000  
Vice-Chair, Faculty Council, University of Colorado System, 1997-98  
President, Faculty Assembly, University of Colorado - Colorado Springs, 1996-97  
Member, NCA Self-Study Committee, University of Colorado, Colorado Springs, 1995-97  
Member, University Planning Team, University of Colorado – Colorado Springs 1995-97

**PROFESSIONAL AFFILIATIONS:**

American Economic Association  
Association for Evolutionary Economics  
Association for Institutional Thought  
Association for Social Economics  
Labor Research Action Network  
Scholars Network, *In the Public Interest*