

Heidi Garrett-Peltier

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Education

University of Massachusetts, Amherst

PhD, Economics, September 2010

Dissertation Title: “*The Employment Impacts of Economy-wide Investments in Renewable Energy and Energy Efficiency*”

Fields: Labor and Econometrics

Comprehensive Examinations: Macroeconomics and Political Economy

University of Massachusetts, Amherst

MA, Economics, May 2006

University of Connecticut, Storrs

BA, Economics and French, 1999 (summa cum laude)

Woman Scholar of the Year, 1999

Honor’s Thesis: U.S./Mexico Labor Migration and Workers’ Remittances

Employment

Research Fellow, June 2009 – present

Research Assistant, Summer 2006 & Jan. 2007 – May 2009

Political Economy Research Institute, Amherst, Massachusetts

Conduct employment analysis including using input-output modeling; Develop empirical methodologies for analyzing economic impacts; Perform quantitative and qualitative research, particularly in the areas of energy, infrastructure, and labor markets; Analyze public and private investment in energy and social programs; Deliver presentations to various audiences including policy-makers and academicians; Communicate with the media, including newspaper and radio reporters; Write and contribute to the writing of reports and articles.

Staff Economist, Oct. 2005 – August 2010

Center for Popular Economics, Amherst, Massachusetts

Taught economic literacy to social justice activists; Wrote and edited economics briefs for a lay audience; Developed workshops and curriculum for economics education for non-economists.

Program Assistant, Oct. 2005-May 2007

Center for Popular Economics, Amherst, Massachusetts

Conducted outreach; Researched and applied for grants; Developed and conducted fundraising events; Edited and published newsletters; Maintained financial records and prepared budgets; Recruited members.

Instructor, Fall 2006

University of Massachusetts, Amherst
Course: Introduction to Macroeconomics

Teaching Assistant, Fall 2005-Spring 2006

University of Massachusetts, Amherst
Courses: Introduction to Microeconomics, Introduction to Macroeconomics

Job Developer, February 2003 – July 2004

Train and Gain, Homes for the Homeless, New York, NY
Conducted job training and placement for single mothers transitioning out of Tier II homeless shelters; Designed and conducted workshops on life skills and financial literacy; Developed contacts with employers; Maintained organization's database.

Peace Corps Volunteer, January 2000 - December 2001

Small Enterprise Development Project
Peace Corps Cameroon, Sa'a/Bafia, Cameroon, Africa
Worked with a local NGO to help communities in outlying villages establish and manage their own community banks; Taught computer skills to NGO employees; Educated local entrepreneurs on business practices such as basic accounting and feasibility studies; Organized seminars for local women's groups on topics such as project management, income generation, household finance and HIV/AIDS awareness and prevention; Founded, edited, and translated a bilingual small business development newsletter.

Research Assistant, January 1999 - May 1999

Connecticut Policy and Economic Council, Hartford, Connecticut
Researched educational issues and how they related to Connecticut's economic development.

Publications

Reports and Articles

“Kuznets, Kaya, and Shapley: The economic and energetic determinants of carbon emissions and the implications for development and environmental policy,” under review

World Employment Social Outlook 2018: Greening with Jobs. Geneva: International Labour Office. May 2018. (Contributor to full report; Author of U.S. Chapter.)

A Green New Deal for Washington State. Amherst, MA: Political Economy Research Institute. December 2017. With Robert Pollin and Jeannette Wicks-Lim.

Clean Energy Investments for New York State: An Economic Framework for Promoting Climate Stabilization and Expanding Good Job Opportunities. Amherst, MA: Political Economy Research Institute. November 2017. With Robert Pollin and Jeannette Wicks-Lim.

“The Job Opportunity Cost of War,” *Costs of War*. Providence, Rhode Island: Watson Institute, Brown University. May 2017.

“Green Versus Brown: Comparing the Employment Impacts of Energy Efficiency, Renewable Energy, and Fossil Fuels using an Input-Output Model,” *Economic Modelling*, Vol 61, pp. 439-447. February 2017.

“Clinton says the ‘clean energy economy’ will create millions of jobs. Can it?” *The Conversation*. October 2016.

An Egalitarian Clean Energy Investment Program for Spain. Working Paper. Amherst, MA: Political Economy Research Institute. August 2015. With Robert Pollin and Shouvik Chakraborty.

Global Green Growth: Clean Energy Industrial Investments and Expanding Job Opportunities. Vienna, Austria and Seoul, Korea: United Nations Industrial Development Organization and Global Green Growth Institute. July 2015. With Robert Pollin, James Heintz, and Shouvik Chakraborty.

“The Job Opportunity Cost of War,” *Costs of War*. Providence, Rhode Island: Watson Institute, Brown University. December 2014.

Green Growth: A U.S. Program for Controlling Climate Change and Expanding Job Opportunities. Washington, D.C. and Amherst, MA: Center for American Progress and Political Economy Research Institute. September 2014. With Robert Pollin, James Heintz, and Bracken Hendricks.

The Employment Impacts of a Low-Carbon Fuel Standard for Minnesota, Political Economy Research Institute, September 2012.

“Benefits of a Slimmer Pentagon,” *The Nation*, May 28, 2012, with Robert Pollin.

Military Spending and Jobs in Massachusetts, Political Economy Research Institute, May 2012, with Prasannan Parthasarathi.

Analysis of Job Creation and Energy Cost Savings from Building Energy Rating and Disclosure Policy, Political Economy Research Institute and Institute for Market Transformation, March 2012.

The Economic Consequences of Cutting the Supplemental Nutrition Assistance Program, Political Economy Research Institute and Center for American Progress, March 2012, with Jeffrey Thompson.

“Creating a Clean-Energy Economy: How Investments in Energy Efficiency and Renewable Energy Can Create Jobs in a Sustainable Economy,” *The European Financial Review*, Dec 2011/Jan 2012.

19 Million Jobs for U.S. Workers: The Impact of Channeling \$1.4 Trillion in Excess Liquid Asset Holdings into Productive Investments, Political Economy Research Institute, December 2011, with Robert Pollin, James Heintz, and Jeannette Wicks-Lim.

The U.S. Employment Effects of Military and Domestic Spending Priorities: 2011 Update, Political Economy Research Institute, November 2011. With Robert Pollin.

Pedestrian and Bicycle Infrastructure: A National Study of Employment Impacts, Political Economy Research Institute, June 2011.

Employment Estimates for Energy-Efficiency Retrofits of Commercial Buildings, Political Economy Research Institute, June 2011.

New Jobs – Cleaner Air: Employment Effects Under Planned Changes to the EPA’s Air Pollution Rules, Political Economy Research Institute, February 2011. With James Heintz and Ben Zipperer.

Generating Jobs through State Employer Tax Credits: Is there a Better Way?, Political Economy Research Institute, Working Paper 219, April 2010. With Jeff Thompson.

The Impact of IMPACT: Creating Jobs in Ohio, Policy Matters Ohio, February 2010, with Wendy Patton of PMO.

The U.S. Employment Effects of Military and Domestic Spending Priorities: An Updated Analysis, Political Economy Research Institute, January 2010. With Robert Pollin.

Green Prosperity: How Clean-Energy Policies Can Fight Poverty and Raise Living Standards in the United States, Political Economy Research Institute with Green for All and Natural Resources Defense Council, June 2009. With Robert Pollin and Jeannette Wicks-Lim.

The Economic Benefits of Investing in Clean Energy: How the Economic Stimulus Program and New Legislation Can Boost U.S. Economic Growth and Employment, Political Economy Research Institute and Center for American Progress, June 2009. With Robert Pollin and James Heintz.

Building the Green Economy: Employment Effects of Green Energy Investments for Ontario, Political Economy Research Institute, May 2009. With Robert Pollin.

New York State Park System: An Asset to the Empire State, Political Economy Research Institute, March 2009. With James Heintz and Robert Pollin.

How Infrastructure Investments Support the U.S. Economy: Employment, Productivity and Growth, Political Economy Research Institute and Alliance for American Manufacturing, January 2009. With James Heintz and Robert Pollin.

Green Recovery – A Program to Create Good Jobs and Start Building a Low-Carbon Economy, prepared by PERI under commission by the Center for American Progress, September 2008. With Robert Pollin, James Heintz, and Helen Scharber.

“The Wages of Peace,” *The Nation*, Vol. 286, No. 12, March 31, 2008. Co-authored with Robert Pollin.

"Introduction to Neoliberalism," Chapter 1 in *Solidarity Economy: Building Alternatives for People and Planet*, edited by Jenna Allard, Carl Davidson and Julie Matthaehi, Chicago, Changemaker Publications, 2008.

The Employment Effects of Downsizing the U.S. Military, PERI Working Paper No. 152, November 2007. With Robert Pollin.

The U.S. Employment Effects of Military and Domestic Spending Priorities, PERI Working Paper No. 151, October 2007. With Robert Pollin.

Books

Creating a Clean-Energy Economy: How Investments in Renewable Energy and Energy Efficiency Can Create Jobs in a Sustainable Economy. Lambert Academic Publishing, 2011, 138 pages.

Book Reviews

“A Review of ‘Civilizing the Economy’,” *Peace Review*, Volume 23, Issue 4, 2011.

Columns

“Don’t Drive Off the Fiscal Cliff,” *Dollars & Sense*, September/October 2012.

“Living up to Standards: Transportation Emissions and the Renewable Fuel Standards,” *Dollars & Sense*, March/April 2012.

“The Costs of Extreme Weather: Climate *Inaction* is Expensive – and Inequitable.” *Dollars & Sense*, November/December 2011.

“The EPA: A Phantom Menace” *Dollars & Sense*, June 2011.

“The Case for a National Infrastructure Bank,” *Dollars & Sense*, November 2010.

“Is Military Keynesianism the Solution?” *Dollars & Sense*, March 2010.

“Another Road to Recovery: On Environment, Living Standards, and Jobs, Transportation is a Winner,” *Dollars & Sense*, October 2009.

Fellowships and Awards

John Kenneth Galbraith Prize, UMass Amherst Dept. of Economics, Dec. 2008

Seymour Melman Fellowship, Institute for Policy Studies, Spring 2007

Graduate School Fellowship, University of Massachusetts, Amherst, 2004-2005

Graduate Studies Fellowship, Political Economy Research Institute, 2004-2005

Woman Scholar of the Year, University of Connecticut, 1999

Other Service and Related Activities

Board Member, Institute for Policy Studies, Washington D.C., 2017-present

Chair of the Board, National Priorities Project, Northampton, MA, 2016-2017

Treasurer of the Board, National Priorities Project, Northampton, MA, 2014-2016

External or Peer Reviewer

- *Energy Economics*
- *Journal of Policy Analysis and Management*
- *Public Administration Review*
- *International Labour Review*, International Labour Office, Geneva
- *Taylor & Francis* (book manuscript reviews)
- *Peace Review*