

JONATHAN M. HARRIS

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Education

Ph.D., Economics, Boston University Graduate School, 1988.
M.A., Political Economy, Boston University Graduate School, 1981.
B.A. *cum laude*, Economics, Harvard College, 1971.

Professional Appointments

Visiting Scholar, Tufts University Global Development and Environment Institute, 2020-present.

Senior Research Fellow, Boston University Global Development Policy Center, Economics in Context Initiative, 2020-present.

Senior Research Associate, Tufts University Global Development and Environment Institute, 2003-2020.

Director, Theory and Education Program, Tufts University Global Development and Environment Institute, 2003-2018.

Visiting Associate Professor of Environmental Studies, Brown University 2004-7, 2011-2012.

Adjunct Associate Professor of International Economics, Tufts University Fletcher School of Law and Diplomacy 1993-4, 1995-2011.

Faculty Member, Brown University Watson Institute International Scholars of the Environment Program, 2001-2004.

Faculty Member, University of the Middle East Summer Certificate Program in Sustainable Development, 2001-2004.

Lecturer, Tufts-UNEP Environmental Fellows Program, 1992-1996. Lecturer, Tufts Environmental Management Institute, 1995.

Faculty and Steering Committee Member, Tufts Environmental Literacy Institute, 1992-1994.

Assistant Professor of Economics, Boston University, 1987-1991.

Board Memberships

U.S. Society for Ecological Economics, President, 2015-17.

U.S. Society for Ecological Economics, Board Member 2008-2011, 2014-2018.

International Society for Ecological Economics, Board Member, 2002-2003.

Selected Publications

Essentials of Economics in Context, 2nd ed., with Neva Goodwin, Pratistha Joshi Rajkarnikar, Brian Roach, and Tim B. Thornton. Routledge, 2024.

“The Green New Deal: Economic Analysis and Practical Policy” in the book [Key Debates and Contemporary Perspectives in Post Keynesian Economics](#) Edward Elgar Publishing, 2024, Therese Jefferson and John E. King eds.

“[Green Economy](#)” in the [Elgar Encyclopedia of Ecological Economics](#). Edward Elgar Publishing, 2023, Emilio Padilla Rosa and Jesús Ramos Martin eds.

Macroeconomics in Context, 4th ed., with Neva Goodwin, Julie Nelson, Pratistha Joshi Rajkarnikar, Brian Roach, and Mariano Torras. Routledge, 2023.

Microeconomics in Context, 5th ed., with Neva Goodwin, Julie Nelson, Pratistha Joshi Rajkarnikar, Brian Roach, and Mariano Torras. Routledge, 2023.

Environmental and Resource Economics: A Contemporary Approach, 5th ed., with Brian Roach. Routledge, 2022.

Principles of Economics in Context, with Neva Goodwin, Julie Nelson, Pratistha Joshi Rajkarnikar, Brian Roach, and Mariano Torras. Routledge, 2019.

Macroeconomics in Context: A European Perspective, with Sebastian Dullien, Neva Goodwin, Julie A. Nelson, Brian Roach, and Mariano Torras, 2018.

“Green Keynesianism: Beyond Standard Growth Paradigms” in Robert Richardson ed. *Building a Green Economy: Perspectives from Ecological Economics*, MSU Press, 2013.

“The Macroeconomics of Development without Throughput Growth,” in Maurie J. Cohen, Halina Szejnwald Brown, and Philip J. Vergragt eds., *Innovations in Sustainable Consumption: New Economics, Socio-Technical Transitions, and Social Practices*, Edward Elgar 2013.

Twenty-First Century Macroeconomics: Responding to the Climate Challenge. Edited with Neva R. Goodwin. Edward Elgar, 2009.

- “Reorienting Macroeconomic Theory Towards Ecological Sustainability,” Chapter 2 in *Frontiers in Ecological Economic Theory and Application*, John D. Erickson and John M. Gowdy eds. Edward Elgar, 2007.
- “Environmental and Social Issues in Economics,” with Anne-Marie Codur, *Encyclopedia of Earth* <http://www.eoearth.org/>, 2006.
- New Thinking in Macroeconomics: Social and Institutional Perspectives*. Edited with Neva Goodwin. Edward Elgar, 2003.
- “Sustainability and Sustainable Development,” in the International Society for Ecological Economics *Encyclopedia of Ecological Economics*, 2003.
- “Basic Principles of Sustainable Development,” in the *Encyclopedia of Life Support Systems*, United Nations Educational, Scientific, and Cultural Organization (UNESCO), <http://www.eolss.net>.
- Frontier Issues in Economic Thought, Volume VI: A Survey of Sustainable Development: Social and Economic Dimensions*. Edited with Neva Goodwin, Timothy Wise, and Kevin Gallagher. Island Press, 2001.
- Rethinking Sustainability: Power, Knowledge, and Institutions*. Edited volume, University of Michigan Press, 2000.
- “Carrying Capacity in Agriculture: Global and Regional Issues,” with Scott Kennedy. *Ecological Economics* Vol. 29 No. 3, June 1999.
- Frontier Issues in Economic Thought, Volume III: Human Well-Being and Economic Goals*. Edited with Frank Ackerman, David Kiron, Neva Goodwin, and Kevin Gallagher. Island Press, 1997.
- Frontier Issues in Economic Thought, Volume I: A Survey of Ecological Economics*. Edited with Rajaram Krishnan and Neva Goodwin. Island Press, 1995.
- “World Agriculture: Regional Sustainability and Ecological Limits.” *Ecological Economics*, Vol. 17 No. 2, May 1996.
- “Toward Sustainable Trade,” with Robert Costanza et al. *Environment*, June 1995.
 “Ecological Economics: A New Perspective.” *The Good Society*, Vol. 5 No. 2, Fall 1995.
- “Global Institutions for Sustainable Development,” in Dietz, Simonis and van der Straaten eds., *Sustainability and Environmental Policy: Restraints and Advances*. Berlin, Sigma Verlag, 1992.
- World Agriculture and the Environment*. Garland Publishing, 1990.

Selected Articles, Presentations, and Discussion Papers

- [“After COP28: The Bumpy Road to Net Zero”](#). GDAE Climate Policy Brief #19, April 2024.
- Contributor to [Elgar Dictionary of Ecological Economics: Terms for the New Millennium](#). Edward Elgar Publishing, 2023, eds. Brent Haddad and Barry Solomon.
- [“Regenerative Agriculture: From International to Local”](#) with Anne-Marie Codur and Caroline MacDonald, GDAE Climate Policy Brief #18, June 2023.
- [“Climate and Biodiversity Conferences: New Initiatives and Ecological Realities”](#) with Shreepath Jain and Anne-Marie Codur, GDAE Climate Policy Brief #17, January 2023.
- [“The best books for understanding ecological economics”](#) at [Shepherd.com](#)
- “Climate Conference COP27: Focus on Agriculture and Forests” with Shreepath Jain and Anne-Marie Codur, GDAE Climate Policy Brief #16, November 2022.
- “Climate Challenges after the Glasgow Conference: The Roles of Forests and Soils” with Anne-Marie Codur, GDAE Climate Policy Brief #15, January 2022.
- “Progress on the Green New Deal,” Presentation at URPE/ASSA conference January 2022.
- “Getting to Net Zero: Can We Do It?” Presentation at University of Massachusetts Boston Earth Day Symposium 2021: “Green and Blue New Deals: Science and Economics”.
- “Ecological Economics of the Green New Deal,” Global Development and Environment Institute Climate Policy Brief #11, August 2019.
- “Responding to Economic and Ecological Deficits,” Global Development and Environment Institute Working Paper No. 19-01, April 2019.
- “China’s Carbon Market: Accelerating a Green Economy in China and Reducing Global Emissions” with Yifei Zhang and Jin Li, Global Development and Environment Institute Working Paper No. 18-01, April 2018.
- “Bonn Climate Conference Confronts New Urgency,” with Anne-Marie Codur, Global Development and Environment Institute Climate Policy Brief #5, Nov. 2017.
- “After Paris: The New Landscape for Climate Policy,” with Anne-Marie Codur and William Moomaw, Global Development and Environment Institute Climate Policy Brief #2, February 2016.
- “New Macroeconomics Teaching for a New Era: Instability, Inequality and Environment,” *European Journal of Economics and Economic Policies* Volume 12, Issue 2, September 2015.

- “Population, Resources, and Energy in the Global Economy: A Vindication of Herman Daly’s Vision,” Global Development and Environment Institute Working Paper No. 13-03, February 2013.
- “Ecological Macroeconomics: Consumption, Investment, and Climate Change,” Global Development and Environment Institute Working Paper No. 08-02, July 2008.
- “Sustainability and Sustainable Development,” in the International Society for Ecological Economics *Encyclopedia of Ecological Economics*, 2003.
- “Reconciling Growth and Environment,” with Neva R. Goodwin, Chapter 11 in *New Thinking in Macroeconomics: Social and Institutional Perspectives*, Jonathan M. Harris and Neva R. Goodwin eds. Edward Elgar, 2003.
- “Macroeconomic Policy and Sustainability”. Global Development and Environment Institute Working Paper No. 01-09, July 2001.
- “Better Principles: New Approaches to Teaching Introductory Economics,” with Neva R. Goodwin. Global Development and Environment Institute Working Paper No. 01-05, May 2001.
- Alternatives to Gross National Product: A Critical Survey, with Richard W. England. Tufts Global Development and Environment Institute Discussion Paper #5, 1997.
- “Free Trade and Environmental Sustainability: An Ecological Economics Perspective.” Praxis: Fletcher School Journal of Development Studies, Vol. X No. 2, 1993.
- “Global Institutions and Ecological Crisis.” World Development Special Issue on Global Commons, Vol. 19, No. 1, January 1991.
- “World Agricultural Production: Growth Paths and Environmental Effects.” *The American Economist*, Spring 1991.

Selected Honors and Awards

- Herman Daly Award in Recognition of Visionary Contributions to the Field of Ecological Economics, United States Society for Ecological Economics, 2019.
- A Survey of Ecological Economics* cited as most recommended text in Ecological Economics on Ecological Society of America list serve, 1998.
- Outstanding Faculty Award, Boston University Economics Department, 1988-89.
- Outstanding Ph.D. dissertation, Omicron Delta Epsilon Honor Society in Economics, 1989.

Curriculum Materials

Economics of Renewable Energy, with David Timmons and Brian Roach. Instructional Module, Boston University Economics in Context Initiative, 2023.

Agriculture and Climate: Economics and Policy Issues, with Anne-Marie Codur, and Kayleigh Fay. Instructional Module, Boston University Economics in Context Initiative, 2022.

Forests and Climate: Economics and Policy Issues, with Anne-Marie Codur and Maliheh Birjandi Feriz. Instructional Module, Boston University Economics in Context Initiative, 2022.

Trade and The Environment, with Brian Roach, Instructional Module, Boston University Economics in Context Initiative, 2022.

Water: Economics and Policy, with Brian Roach and Anne-Marie Codur, Instructional Module, Boston University Economics in Context Initiative, 2022.

Energy Economics and Policy, with Brian Roach, Instructional Module, Boston University Economics in Context Initiative, 2021.

Macroeconomics and the Environment, with Erin Lennox and Anne-Marie Codur. Instructional Module, Global Development and Environment Institute, 2019.

The Economics of Global Climate Change, with Brian Roach and Anne-Marie Codur. Instructional Module, Global Development and Environment Institute, 2017.

Macroeconomic Measurement: Environmental and Social Dimensions, with Neva Goodwin and Julie Nelson. Instructional Module, Global Development and Environment Institute, 2008.

Teaching Experience/Academic Committees

Tufts University Fletcher School and Boston University Economics Department:
Environmental and Resource Economics, Economic Development and Environment, Sustainable Development, Economics of Food Security and Environment, International Trade and Finance, Law and Economics.

Supervised Ph.D. and M.A. dissertations at Tufts University Fletcher School. Faculty Adviser to Economics and Environmental Studies Majors at Boston University. Directed Undergraduate Independent Work for Distinction at Boston University.

Adviser to *Praxis: The Fletcher Journal of Development Studies*

Boston University Undergraduate Instruction and Environmental Studies Committees.