

JONATHAN M. HARRIS

Tufts University Global Development and Environment Institute

tel: (617) 627-5470 fax: (617) 627-2409

jonathan.harris@tufts.edu

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

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

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

Macroeconomics in Context, 3rd ed., with Neva Goodwin, Julie Nelson, Pratistha Joshi Rajkarnikar, Brian Roach, and Mariano Torras. Routledge, 2019.

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

- Microeconomics in Context*, 3rd ed., with Neva Goodwin, Julie Nelson, Pratistha Joshi Rajkarnikar, Brian Roach, and Mariano Torras. Routledge, 2019.
- Environmental and Resource Economics: A Contemporary Approach*, 3rd ed., with Brian Roach. Routledge, 2018.
- Macroeconomics in Context: A European Perspective*, with Sebastian Dullien, Neva Goodwin, Julie A. Nelson, Brian Roach, & Mariano Torras
- “Green Keynesianism: Beyond Standard Growth Paradigms” in Robert Richardson ed., *Building a Green Economy: Perspectives from Ecological Economics*, Michigan State University 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.
- “World Agriculture: Regional Sustainability and Ecological Limits.” *Ecological Economics*, Vol. 17 No. 2, May 1996.
- Frontier Issues in Economic Thought, Volume I: *A Survey of Ecological Economics*. Edited with Rajaram Krishnan and Neva Goodwin. Island Press, 1995.
- “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 and Discussion Papers

- “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, November 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, Feb 2016.
- “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, Feb. 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: The Fletcher School Journal of Development Studies*, Vol. X No. 2, Summer 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.

Curriculum Materials

- 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.

- Economics of Renewable Energy*, with David Timmons and Brian Roach. Instructional Module, Global Development and Environment Institute, 2014.
- Forests, Agriculture, and Climate Change: Economics and Policy Issues*, with Maliheh Birjandi Feriz. Instructional Module, Global Development and Environment Institute, 2011.
- The Gulf Oil Spill: Economics and Policy Issues*, with Brian Roach and Adrian Williamson. Instructional Module, Global Development and Environment Institute, 2010.
- Macroeconomic Measurement: Environmental and Social Dimensions*, with Neva Goodwin and Julie Nelson. Instructional Module, Global Development and Environment Institute, 2008.

Selected Honors and Awards

- A Survey of Ecological Economics* cited as most recommended text in Ecological Economics on Ecological Society of America list serve, 1998.
- “World Agriculture: Regional Sustainability and Ecological Limits” nominated for Herman Daly Award in Ecological Economics, 1997.
- Outstanding Faculty Award, Boston University Economics Department, 1988-89.
- Outstanding Ph.D. dissertation, Omicron Delta Epsilon Honor Society in Economics, 1989.

Teaching Experience/Academic Committees

- Environmental and Resource Economics, Economic Development and the Environment, Sustainable Development, Economics of Food Security and the Environment, International Trade and Finance, International Economic Relations, Law and Economics.
- Supervised Ph.D. and M.A. dissertations. Faculty Adviser to Economics, International Relations, and Environmental Studies Majors. Directed Undergraduate Independent Work for Distinction.
- Adviser to Praxis: The Fletcher Journal of Development Studies issues on Environment and Development, The Urban Environment, Trade and Development, Financing Development. Boston University Undergraduate Instruction Committee, Environmental Studies Committee.