

JONATHAN M. HARRIS

Work Address

Global Development And Environment Institute
Tufts University
Medford, Massachusetts 02155
tel: (617) 627-5470 or 627-3530
FAX: (617) 627-2409 e-mail: jonathan.harris@tufts.edu
<http://ase.tufts.edu/gdae>

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.

Areas of Concentration

Environmental and Resource Economics, Ecological Economics,
Agricultural Development, International Trade and Institutions.

Employment

Director, Theory and Education Program, Tufts University Global Development and Environment Institute, 2000-present.

Adjunct Associate Professor of International Studies, Brown University, 2004-.

Adjunct Associate Professor of International Economics, Tufts University Fletcher School of Law and Diplomacy
1993-4, 1995-2002.

Senior Research Associate, Tufts University Global Development and Environment Institute
1993-2000.

Faculty Member, Brown University Watson Institute International Scholars of the Environment Program, 2001-2003.

Faculty Member, University of the Middle East Summer Certificate Program in Sustainable Development, 2001-2003.

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.

Publications

Books and Book Chapters

New Thinking in Macroeconomics: Social and Institutional Perspectives. Edited with Neva Goodwin. Edward Elgar, 2003.

Environmental and Resource Economics: A Contemporary Approach. Houghton Mifflin, 2002.

“Basic Principles of Sustainable Development,” in the Encyclopedia of Life Support Systems, United Nations Educational, Scientific, and Cultural Organization (UNESCO), forthcoming.

Frontier Issues in Economic Thought, Volume VI: A Survey of Sustainable Development: Social and Economic Dimensions. Edited volume, with Neva Goodwin, Timothy Wise, and Kevin Gallagher. Island Press, 2001.

Rethinking Sustainability: Power, Knowledge, and Institutions. Edited volume, University of Michigan Press, 2000.

Frontier Issues in Economic Thought, Volume III: Human Wellbeing and Economic Goals. Edited with Frank Ackerman, David Kiron, Neva Goodwin, and Kevin Gallagher. Island Press, 1997.

Essay on Consumption and the Environment, in Goodwin, Ackerman, and Kiron eds., Frontiers in Economic Thought, Volume II: The Consumer Society. Island Press, 1996.

Frontier Issues in Economic Thought, Volume I: A Survey of Ecological Economics. Edited with Rajaram Krishnan and Neva Goodwin. Island Press, 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

“Sustainability and Sustainable Development,” in the International Society for Ecological Economics Encyclopedia of Ecological Economics, 2003.

“Reconciling Growth and Environment,” with Neva R. Goodwin. Global Development and Environment Institute Working Paper No. 03-03, March 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.

"Carrying Capacity in Agriculture: Global and Regional Issues," with Scott Kennedy. Ecological Economics Vol. 29 No. 3, June 1999.

"World Agriculture: Regional Sustainability and Ecological Limits." Ecological Economics, Vol. 17 No. 2, May 1996.

Alternatives to Gross National Product: A Critical Survey. With Richard W. England. Tufts Global Development and Environment Institute Discussion Paper #5, 1997.

"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.

"'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 and Microeconomics and the Environment. With Anne-Marie Codur. Instructional Modules, Global Development and Environment Institute, 1998.

The Economics of Global Climate Change and Trade and the Environment. Instructional Modules, Global Development and Environment Institute, 2001.

Book Reviews

Review of David E. Lorey ed., Global Environmental Challenges of the Twenty-First Century: Resources, Consumption and Sustainable Solutions, in Ecological Economics, forthcoming 2004.

Review of Brack, Duncan, International Trade and the Montreal Protocol, in Ecological Economics, Vol. 23 No. 3, 1997.

Review of Bond, Jack W., How EC and World Bank Policies are Destroying Agriculture and the Environment, in American Journal of Alternative Agriculture, Vol. 11, Nos. 2 & 3, 1996.

Review of Brown, Lester and Hal Kane, Full House: Reassessing the Earth's Population Carrying Capacity, in American Journal of Alternative Agriculture, Vol. 10 No. 1, 1995.

Review of Manne, Alan S and Richard G. Richels, Buying Greenhouse Insurance: The Economic Costs of CO₂ Emissions Limits, in International Environmental Affairs, Vol. 5 No. 2, Spring 1993.

Board Memberships and Consultancies

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

Tufts Environmental Programs Council. Co-author of report, "Tufts University: An Assessment of the Environment-Development Area," 1995.

Second Nature: Education for a Sustainable Future, Faculty Training Workshop, 1994.

Northeast States for Coordinated Air Use Management (NESCAUM), report on "Market Based Initiatives for Controlling Emissions from Motor Vehicles", 1993.

Teaching Experience/Academic Committees

Economics of Food Security and the Environment, Environmental and Resource Economics, Economic Development 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 Program Committee.

Honors and Awards

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.

Course selected as an outstanding Tufts University undergraduate class, 1994 Senior Class survey.

Nominated by Economics Department for Boston University's Metcalf Award for Excellence in Teaching, 1990-91.

Outstanding Faculty Award, Boston University Economics Department, 1988-89.

Outstanding Ph.D. dissertation, Omicron Delta Epsilon Honor Society in Economics, 1989.