

Energy in the World Economy: A Statistical Review of Trends in Output, Trade, and Consumption Since 1925 (with J. Polach and P. Teitelbaum) (Johns Hopkins/Resources for the Future, 1971).

Recent Other Publications

“A Resource War Resurgence? Divining Facts and Fears in China’s Energy Strategy,” *Resources*, Forthcoming Summer 2010.

“The Prospective Role of Unconventional Fuels,” Background Paper, RFF/NEPI Project on “Toward a New National Energy Policy,” June 2010.

“Editors’ Picks” comment (in *Environment*, March/April 2010) on World Bank, *World Development Report 2010: The Impacts of Climate Change*.

“More Sound than Fury? Decarbonization, Dematerialization, and Environmental Kuznets Curves”, Weekly Policy Commentary, April 23, 2010, Resources for the Future.

“What Role for ‘Synthetic’ Liquid Fuels? A Look at Canadian Oil Sands,” Weekly Policy Commentary, Oct. 20, 2008, Resources for the Future.

“Editors’ Picks” comment (in *Environment*, November/December 2008) on “Mitigating Climate Change: Who Pays? Who Benefits?” by E. A. Posner and C. R. Sunstein, *Regulation*, Spring 2008.

“Incorporating Resource and Environmental Change in a Nation’s Economic Accounts: Roles for Earth Science Applications,” Issue Brief IB 08-04, Resources for the Future, Nov. 2008.

Comment on “Ethanol: Train Wreck Ahead,” *Issues in Science and Technology*, Winter 2008.

(with Robert Weiner) “Expanding Oil Supplies,” *Resources*, Fall 2006.

“Energy Independence: Fantasies, Facts, Options,” Issue Brief 06-02, Resources for the Future, Dec. 2006.

“Coal Within a Revised Energy Perspective,” *EM Magazine* (Air & Waste Management Association), July 2006.

(with Karen Palmer) “Renewable Sources of Electricity: Safe Bet or Tilting at Windmills,” *Resources*, No. 156, Winter 2005.

Review of N. Myers and J. Kent, *The New Consumers: The Influence of Affluence on the Environment* (Island Press, 2004) in *Environmental Conservation*, Vol. 32, No. 2, 2005.

“Stimulating Renewable Energy: A ‘Green Power’ Initiative” and (with Ian Parry) “Slaking Our Thirst for Oil,” in R. Morgenstern and P. Portney, eds., *New Approaches on Energy and the Environment: Policy Advice for the President* (RFF, 2004).

Review of Jack M. Hollander, *The Real Environmental Crisis: Why Poverty, Not Affluence, is the Environment’s Number One Enemy* (University of California Press, 2003) in *Population and Development Review*, Vol. 29, No. 4, Dec. 2003.

“The Economic and Policy Setting of Renewable Energy,” RFF Discussion Paper 03-64, Dec. 2003.

(with Ian W. H. Parry), “The Costs of U.S. Oil Dependency,” RFF Discussion Paper 03-59, Dec. 2003.

“Hans H. Landsberg and Sam H. Schurr: Reflections and Appreciation,” *The Energy Journal*, Vol. 24, No. 4, 2003.

“Energy and Population,” in P. Demeny and G. McNicoll, eds., *Encyclopedia of Population* (Macmillan Reference USA, 2003).

“Rio+10: A Global Energy Perspective,” Issue Brief 02-10, Resources for the Future, Washington, Aug. 2002.

Review of U. Bartsch and Benito Mueller, *Fossil Fuels in a Changing Climate* (Oxford University Press, 2000) in *American Journal of Agricultural Economics*, May 2002.

“Whistling in the Wind? Toward a Realistic Pursuit of Renewable Energy,” *Brookings Review*, Spring 2002.

(with M. Macauley *et al.*) “Measuring the Contribution to the Economy of Investments in Renewable Energy: Estimates of Future Consumer Gains,” Report to the U.S. Department of Energy, RFF Discussion Paper 02-05, Feb. 2002.

“The Long-Run Availability of Minerals: Geology, Environment, Economics,” Summary of an Interdisciplinary Workshop Held in April 2001 (Released Summer 2001).

Comment on J. P. Holdren, “Searching for a National Energy Policy,” *Issues in Science and Technology*, Spring 2001 in *Issues in Science and Technology*, Summer 2001.

“The Economy-Energy-CO₂ Connection: A Review of Trends and Challenges,” in David Williams, et al., eds., *Greenhouse Gas Control Technologies*, Proceedings of the Fifth International Conference on Greenhouse Gas Control Technologies (Collingwood, Australia, CSIRO Publishing, 2001).

“The Role of Renewables in U.S. Electricity Generation: Experience and Prospects” and “The Energy-CO₂ Connection: A Review of Trends and Challenges,” in M. A. Toman, ed., *Climate Change Economics and Policy: An RFF Anthology*, (Resources for the Future, 2001).

(with M. K. Macauley, J. N. Fini, *et al.*) “Can Power from Space Compete,” Discussion Paper 00-16, Resources for the Future, March 2000.

(with J. McVeigh, D. Burtraw, K. Palmer) “Winner, Loser or Innocent Victim: Has Renewable Energy Performed as Expected?” *Solar Energy*, Vol. 68, No. 3, 2000; also appeared as Research Report No. 7, Renewable Energy Project, Washington, March 1999.

_____ “Renewables From Another Angle,” *Electric Perspectives*, Edison Electric Institute, March-April 2000.

“Innovation and Productivity in U.S. Coal Mining,” in R. D. Simpson, ed., *Productivity in Natural Resource Industries: Improvement Through Innovation* (Resources for the Future, 1999).

(with D. R. Bohi) “The Energy Upheavals of the 1970s: Policy Watershed or Aberration?” in D. I. Feldman, ed., *The Energy Crisis: Unresolved Issues and Enduring Legacies* (Baltimore, Johns Hopkins University Press, 1996).

“Energy Tax,” in *The Encyclopedia of the Environment* (Boston, Houghton Mifflin, 1994).

“Climate Change Impacts on the Energy Sector and Possible Adjustments in the MINK [Missouri, Iowa, Nebraska, Kansas] Region,” *Climatic Change*, June 1993.

Review of L. Schipper and S. Meyers, *Energy Efficiency and Human Activity in The Energy Journal*, Vol. 14, No. 2, 1993.

(with R. W. Fri) “Interconnections Between Energy and the Environment: Global Challenges,” *Annual Review of Energy and the Environment*, Vol. 17, 1992.

Selected Presentations and Professional Activities

Panelist, “Alternative Energy,” Wintergreen Nature Foundation “Living With the Planet” Lecture Series, March 14, 2009, Nellysford VA.

Discussant, RFF Symposium “Energy Policy Challenges: Is the Past Prologue?” Oct. 29, 2008.

Presentation, “Facing Up to U.S. Energy-Policy Dilemmas,” Osher Lifelong Learning Institute, American University, Jan. 16, 2008.

Presentation, “Energy Independence: Facts and Fantasies,” Arlington Learning in Retirement Institute, George Mason University, Arlington VA, Nov 1, 2006.

Presentation, “Oil Import Dependence and National Security,” OASIS, Washington DC, April 6, 2006.

Co-Organizer, Workshop on “Higher Oil and Natural Gas Prices: Impact on Power Generation, Transportation Choices, and CO₂ Emissions,” RFF-IFRI, Paris, March 30-31, 2006.

Panelist, Seminar on “Clean Coal?” RFF, Feb. 1, 2006.

Panelist, Seminar on “Taking Measure of U.S. Energy Policy: A Review of the Energy Policy Act of 2005,” RFF, Nov. 2, 2005.

Panelist, program on “FY05 Energy Budget and the Energy Bill’s Tax Incentives,” Sustainable Energy Institute, March 12, 2004.

Served as editor, *The Energy Journal*, Vol. 24, No. 4, 2003, Special Issue in Honor of Hans Landsberg and Sam Schurr.

Lecture, “The Economic and Policy Setting of Renewable Energy: Where Do Things Stand?” Presented at National Workshop on the Siting of Coastal Ocean Wind Power, Marine Policy Center, Woods Hole Oceanographic Institution, Oct. 22, 2003.

Lecture, “Options for U.S. Energy Security,” Sarasota Institute of Lifetime Learning, Venice FL, March 5, 2003.

Lecture on U.S. energy policy, Learning-in-Retirement Institute, George Mason University, October 1, 2002..

Panelist, Cosmos Club Energy Symposium, Washington, April 28, 2001.

“The Role of Renewable Resources in U.S. Electricity Generation: Experience and Prospects,” Testimony Presented to Committee on Science, U.S. House of Representatives, Feb. 28, 2001.

“The Economy-Energy-CO₂ Connection: A Review of Trends and Challenges.” Paper presented at Greenhouse Gas Technology Conference, Cairns, Australia, 13-16-August 2000.

“The Role of Renewables in U.S. Electricity Generation: Experience and Prospects.” Paper presented at International BIOCLIMECO Workshop, Graz, Austria, November 19-20, 1999.

Member, National Research Council Panel to Review the U.S. Geological Survey’s Energy Resources Program, 1997-98. (Panel’s report was published as *Meeting U.S. Energy Resource Needs: The Energy Resources Program of the U.S. Geological Survey*, National Academy Press, 1999.)

Member, review team evaluating National Institute for Global Environmental Change, sponsored by U.S. DOE, administered by University of California/Davis, 1997.

Member, Committee on Earth Resources, National Research Council, 1994-97.

Presented a series of lectures in Argentina sponsored by U.S. Information Agency, 1995

Organizer, National Research Council Workshop on "Valuing Natural Capital in Planning for Sustainable Development," Woods Hole, MA, July 1993.

Organizer, sessions on natural resources, American Economic Association meeting, Washington, DC, December 1990.

Organizer, Symposium on Climate Change, AAAS Annual Meeting, New Orleans, LA, February 1990.

Contributing Editor, *Environment* magazine, 1979-.

Member, Editorial Committee, *Annual Review of Energy*, 1975-1986.