

DOUGLAS SOUTHGATE

Agricultural, Environmental, and Development Economics
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Education

Ph.D., Agricultural Economics, University of Wisconsin, 1980.
B.S. (Honors), Economics, University of Oregon, 1974.

Employment

The Ohio State University, Professor, Dept. of Agricultural, Environmental, and
Development Economics, 1980 – present.

Honors and Awards

International Advisory Board, Panamerican Agricultural School, Zamorano, Honduras, 2010-
present
Adjunct Professor, Department of Applied Economics, National Chung Hsing University,
Taichung, Taiwan, 2008-2010
Outstanding Service to Students, Ohio State University College of Food, Agricultural, and
Environmental Sciences, 2009.
Price Advising Award, Ohio State University College of Food, Agricultural, and Environmental
Sciences, 2006.
Pomerene Teaching Award, Ohio State University College of Food, Agricultural, and
Environmental Sciences, 2003.
International Award of Merit, Ohio State University chapter of Gamma Sigma Delta, 1999.
Fellow, Instituto de Estrategias Agropecuarias, Quito, Ecuador, 1993.
Phi Beta Kappa, University of Oregon, 1974.

Professional Service

Member, Editorial Board, *International Journal of Agricultural Resources, Governance,
and Ecology*, 2000–2008.
Chair, Technical Committee, Sustainable Agriculture and Natural Resource Management
Cooperative Research Support Program, 1999–2003.
Member, Board of Directors, FINCA-Ecuador (microfinance provider), 1997-2003.
Member, Editorial Board, *Environment and Development Economics*, 1996–2009.
Member, Fulbright Selection Panel, U.S. Institute for International Education, 1996–1998.
Secretary, Vice President, and President, Resource Policy Consortium, 1995–1997.
Joint Career Corps, U.S. Agency for International Development, Quito, 1990-1993
Tropical Ecosystems Directorate, U.S. Man and the Biosphere Program, 1989–1990.

Service, The Ohio State University

Associate Director, Subsurface Energy Resource Center, 2011-present.
Leader, Departmental Undergraduate Program, 2007-2011.
Director, Latin American Studies Program, 1994-1997
Member, Fulbright Candidate Review Committee, 1995–present.
Member, Environmental Science Graduate Program, 1993–present.
Member, Undergraduate International Studies Program Advisory Committee, 1994–1998.
Member, Center for International Business Education and Research Advisory Committee, 1995–
1997.
Member, Provost's Council for International Activities, 1995–1996.
Member, Foreign Language Resource Center Advisory Committee, 1994–1997.

Courses Taught

AED Econ 200, Principles of Food and Resource Economics.

AED Econ 280, Global Food Economy.
 AED Econ 531, Environmental Economics.
 AED Econ 535, Development Economics.
 AED Econ 538, Latin American Economic Development.
 AED Econ 597, Food, Population, and the Environment.
 AED Econ 802, Operations Research.
 AED Econ 831, Environmental Economics.
 International Studies 240, Introduction to Latin America.
 Mathematics 634, Linear Programming.

Selected Research (P.I. in all projects except for first three in the following list)

Title	Sponsor	Years	Budget
Shale Development Impacts in Ohio	Ohio Shale Coalition	2011	\$22,669
Appraising Econ Dev't in Ohio	Ohio Ag R&D Ctr	2008-2011	\$48,000
Incentives for Ecosystem Services	Climate-Water-Carbon	2007-2011	\$397,000
Making Nature Count in Col. & Ec.	MacArthur Found'n	2007-2009	\$250,000
Rur. Poverty & Env'l Services	USAID	2006	\$7,100
Payments for Watershed Services	USAID	2005-2006	\$98,000
Watershed Dev't in Ecuador	USAID	2003-2004	\$59,000
Ecuadorian Timber Markets	USAID	1997-1998	\$75,000
Lat. Am. Field Research	Tinker Foundation	1994-1996	\$45,000
Env. Pol. Analysis in Ecuador	USAID	1992-1993	\$286,000
Big Darby Benefit-Cost Analysis	Nature Conservancy	1989-1990	\$20,000
Tropical Forest Management	Noyes Foundation	1986-1989	\$35,000
Piketon Ind. Park Feasibility	Pike County, Ohio	1984	\$60,000
Akron Sludge Management	USEPA	1981-1983	\$160,000

Selected Publications

Southgate, D. and L. Roberts. *Globalized Fruit: Transnational Firms, Tropical Entrepreneurs and Governments, and Independent Banana Development*. Philadelphia: University of Pennsylvania Press, 2014.

Southgate, D., D. Graham, and L. Tweeten. *The World Food Economy*, second edition. New York: Wiley-Blackwell, 2011.

Southgate, D., T. Haab, J. Lundine, and F. Rodríguez. "Payments for Environmental Services and Rural Livelihood Strategies in Ecuador and Guatemala," *Environment and Development Economics*, 15:1 (2010) 21-37.

Southgate, D. *Tropical Forest Conservation: An Economic Analysis of the Alternatives in Latin America*. New York: Oxford University Press, 1998.

Southgate, D. and M. Whitaker. *Economic Progress and the Environment: One Developing Country's Policy Crisis*. New York: Oxford University Press, 1994.

Southgate, D., R. Sierra, and L. Brown. "A Statistical Analysis of the Causes of Deforestation in Eastern Ecuador," *World Development*, 19:9 (1991) 1145-1151.

Graduate Advisees, completed: M. Acosta, J. Arar, D. Azdan, B. Bashaasha, I. Diaz-Rodriguez, S. Lowder, and F. Rodriguez, all doctorates, plus 15 M.S. students.

International Experience: Consulting in Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Peru, St. Kitts-Nevis, Taiwan, Tanzania, Thailand, and Venezuela for U.S. Agency for International Development, World Bank, Inter-American Development Bank, United Nations, Chevron Corporation, and Ford Foundation.

Foreign Languages: Spanish (fluent) and Portuguese (minimally conversant).