WILLIAM A. MASTERS
Professor of Food Economics
Friedman School of Nutrition Science and Policy, Tufts University
150 Harrison Ave. • Boston, MA 02111. • http://sites.tufts.edu/willmasters
Phone: 617.636.3751 • Fax: 617.636.3781 • Email: william.masters@tufts.edu

EDUCATION

Stanford University, PhD (1991) in Applied Economics at the Food Research Institute
Yale University, BA (1984) in Economics and Political Science
Deep Springs College (1979-81), no degree granted, course credits transferred

PROFESSIONAL EMPLOYMENT

Tufts University (July 2010 - present), Friedman School of Nutrition Science and Policy
Professor (from 7/10), and *Chair* (7/11-9/14), Department of Food and Nutrition Policy, responsible for academic leadership of multidisciplinary graduate programs involving 18 faculty and about 150 students per year.

Purdue University (December 1991 - June 2010), Department of Agricultural Economics
Associate Head, (2/07-6/10) and *Professor* (4/02-6/10), previously Associate Professor (7/96-4/02) and Assistant Professor (12/91-7/96), with increasing responsibilities over graduate and undergraduate programs.

Columbia University (September 2003-August 2004), The Earth Institute *Visiting Professor*, School of International and Public Affairs and *Interim Executive Director*, Center on Globalization and Sustainable Development. Led a diversified social-science research program of 8 staff and 20 affiliated faculty.

Harvard University (January – December 2000), Kennedy School of Government *Visiting Scholar*, Center for International Development.

Stanford University (1985-1991)
Graduate Fellow, Teaching and Research Assistant in the Food Research Institute

University of Zimbabwe, Harare, Zimbabwe (1988-1990)
Research Associate and part-time lecturer

SELECTED PROFESSIONAL AWARDS

AAEA Publication of Enduring Quality Award (2014)
AAEA Bruce Gardner Memorial Prize for Applied Policy Analysis (2013)
International Fellow of the African Agricultural Economics Association (2010)
Fulbright Dissertation Research Grant (1988-90); Stanford Graduate Fellowship (1985-88)
Harry S. Truman Scholarship (1981)

SELECTED PROFESSIONAL SERVICE AND APPOINTMENTS

Editorial Board, Global Food Security, 2014-present
Member, Sustainable Agriculture and Food Systems thematic group, SDSN, 2013-present
Member and Chair, Communications and Publications Ctee., AAEA, 2012-present
Member and Chair, Food Safety and Nutrition Section, AAEA, 2011-present
Co-Editor, *Agricultural Economics*, 2007-2011 (with Gerald Shively)
Board of Trustees, Deep Springs College, 2002-2011(chair, Academic Affairs ctee.)

LANGUAGES

Native English, fluent French, some Spanish

GRANTS AND CONTRACTS

Principal investigator or co-PI on over $10 million in grants and projects since 1988, from USAID, the World Bank, DFID and other funding agencies.

PUBLICATIONS

SELECTED BOOKS

Economics of Agricultural Development (3rd ed. 2014), with George Norton and Jeffrey Alwang. New York: Routledge. (See review of 1st ed. in ERAE).

Distortions to Agricultural Incentives in Africa (2009), with Kym Anderson (eds.). Washington DC: The World Bank.

SELECTED PEER-REVIEWED RESEARCH ARTICLES

"Disease Control, Demographic Change and Institutional Development in Africa" (2014), with M. McMillan and H. Kazianga, *J. of Development Economics*, forthcoming.

"Agriculture, Transportation and the Timing of Urbanization" (2014), with M. Motamed and R.J.G.F. Florax, *J. of Economic Growth*, 19(3, Sept.): 339-368.

"Agriculture, nutrition, and health in global development: typology and metrics for integrated interventions and research" (2014), with P. Webb, J. Griffiths and R. Deckelbaum, *Annals of the New York Academy of Sciences*, 2(1). [preprint]

"Urbanization and Farm Size in Asia and Africa: Implications for Food Security and Agricultural Research" (2013), *Global Food Security*, 2(3), 156-165. [preprint]

"Does Child Undernutrition Persist Despite Poverty Reduction in Developing Countries? Quantile Regression Results" (2012), with S.A. Block and P. Bhagowalia, *J. of Development Studies*, 48(2): 1699-1715. [preprint]

"Effects and Determinants of Mild Underweight among Preschool Children across Countries and Over Time" (2011), with P. Bhagowalia and S.E. Chen. *Econ. and Human Biology* 9(1, January): 66-77.

"Entry into Winner-Take-All and Proportional-Prize Contests: An Experimental Study" (2010), with T. Cason and R. Sheremeta. *J.of Public Economics* 94(9-10, Oct.): 604-611.

"The Role of Leadership in Democratic Deliberations: Results from a Field Experiment in Sao Tome and Príncipe"(2006), with M. Humphreys and M. Sandbu, *World Politics* 58(4): 583-622.

"Research Prizes: A New Kind of Incentive for Innovation in African Agriculture" (2005), *International Journal of Biotechnology* 7(1/2/3): 195-211.

"Welfare Gains from Quality Certification of Infant Foods: Results from a Market Experiment in Mali" (2002), with D. Sanogo, *Am. J. of Agric. Econ.*, 84(4): 974-989.

"Climate and Scale in Economic Growth" (2001), with M.S. McMillan, *J. of Econ. Growth*, 6(3): 167-186.

SELECTED BOOK CHAPTERS

"Child Nutrition in Economic Development", in C.P. Duggan, J.B. Watkins, B. Koletzko and W.A. Walker, eds., *Nutrition in Pediatrics*, 5th ed. Shelton, CT: PMPH-USA, forthcoming 2014.

"Transformational Incentives for Innovation and Aid Effectiveness: Pull Mechanisms, Contests, and Prizes," in R. Shah and S. Radelet, eds., *Frontiers in Development*. Washington, DC: USAID, May 2012, pages 196-200.

"Economic Development, Government Policies and Food Consumption", chapter 14 in Jayson Lusk, Jutta Roosen and Jason Shogren, eds., *Oxford Handbook on the Economics of Food Consumption and Policy*, 2011.