#### ROBERT F. TAMURA

#### June 2006

John E. Walker Department of Economics Clemson University Clemson, SC 29634 (864) 656-1242 rtamura@clemson.edu http://people.clemson.edu/~rtamura/ November 28, 1959 married, 3 children (Alexandra Akemi, Elizabeth Emiko, Alayna Eiko)

#### **EDUCATION**

Ph.D. (Economics), University of Chicago, 1988.
dissertation: Fertility, Human Capital and the "Wealth of Nations"
[Gary S. Becker, Robert E. Lucas, Jr., Kevin M. Murphy and Sherwin Rosen]
A.M. (Economics), University of Chicago, 1983.
S.B. (Mathematics and Economics), College of William and Mary, 1981.
honors thesis: Uncertain Ability and Human Capital Decisions

### APPOINTMENTS

Clemson University:
Professor, 2006 - present

Associate Professor, 1997 - 2006

Visiting Associate Professor, 1996 - 1997

Federal Reserve Bank of Atlanta:

Visiting Scholar, 1997-present

University of Iowa:

Assistant Professor, 1988 - 1996

National Bureau of Economic Research:

Research Fellow, 1989 - 1993

# HONORS, FELLOWSHIPS AND GRANTS

Clemson University:

Center for International Trade Summer Grant 2000, \$10,000. College of Business and Behavioral Science Summer Research Grant 2006, \$5000.

Hoover Institution, Stanford University:

John Stauffer National Fellow of Public Policy: 1993-1994.

University of Iowa:

Old Gold Summer Fellowship: 1989-91, College Summer Research Grant: 1990-94.

University of Chicago:

Robert F. Tamura Award created by Department of Economics, 1987.

College of William and Mary:

Phi Beta Kappa 1980; Highest Honors (Economics), 1981.

#### **MEMBER**

American Economics Association, Econometric Society, Society for Economic Dynamics, Society of Labor Economists

## TEACHING EXPERIENCE

Undergraduate: Intermediate Price Theory, International Economics, Labor Market Analysis, Economic Development, Math for Economists, Behavioral Economics

Graduate: MBA Micro, MBA Macro, PhD Macro II, PhD Macro III, PhD Advanced Growth Theory

#### **PUBLICATIONS**

- 13. "How Important Are Capital and Total Factor Productivity for Economic Growth?" *Economic Inquiry*, 44, 2006: 23-49, joint with Baier, S., and Dwyer, G..
- 12. "Human Capital and Economic Development," *Journal of Development Economics*, 79, 2006: 26-72.
- 11. "Does Opening a Stock Exchange Increase Economic Growth?," *Journal of International Money and Finance*, 23, 2004: 311-332, joint with Baier, S., and Dwyer, G.
- 10. "Human Capital and the Switch From Agriculture to Industry," *Journal of Economic Dynamics and Control*, 27, 2002: 207-242.
  - 9. "Teachers, Growth and Convergence," Journal of Political Economy, 109, 2001: 1021-1059.
- 8. "Translators: Market Makers in Merging Markets," Journal of Economic Dynamics and Control, 25, 2001: 1775-1800.
- 7. "Growth, Fertility and Human Capital: A Survey," Spanish Economic Review, 2, 2000: 183-229.
- 6. "From Decay to Growth: A Demographic Transition to Economic Growth," *Journal of Economic Dynamics and Control*, 20, 1996: 1237-1262.
- 5. "Regional Economies and Market Integration," Journal of Economic Dynamics and Control, 20, 1996: 825-846.

- 4. "Fertility, Human Capital and the Wealth of Families," Economic Theory, 4, 1994: 593-603.
- 3. "Efficient Equilibrium Convergence: Heterogeneity and Growth," *Journal of Economic Theory* 58, 1992: 355-376.
- 2. "Income Convergence in an Endogenous Growth Model," *Journal of Political Economy*, 99, 1991: 522-540.
- "Human Capital, Fertility, and Economic Growth," Journal of Political Economy, 98, 1990: S12-S37, joint with Becker, G. S., and Murphy, K. M. (reprinted in Becker, Gary S. Human Capital, Third Edition 1993.)

#### OTHER PUBLICATIONS

- 6. "Sherwin Rosen," forthcoming entry for New Palgrave Dictionary of Economics 2nd edition, Steve Durlauf and Larry Blume (editors)
- 5. "Human Accomplishment: 800 BC to 1950," book review of *Human Accomplishment: The Pursuit of Excellence in the Arts and Sciences, 800 B.C. to 1950* by Charles Murray, *Public Choice* 126, 2006: 485-503.
- 4. "Modern Economic Growth and Stagnation," Federal Reserve Bank of Atlanta *Economic Review*, Third Quarter 2003: 45-62, joint with S. Baier and G. Dwyer.
- 3. "Human Capital, Fertility and Economic Growth," in *The New Economics of Human Behavior*, Tommasi, M., and Ierulli, K. (eds.), Cambridge University Press: Cambridge, 1995: 77-91.
- 2. "The Benefits and Costs of National Service: Methods for Benefit Assessment with Application to Three AmeriCorps Programs," June 1995.
- 1. "The Case for Convergence," American Statistical Association 1993 Proceedings of the Business and Economic Statistics Section, 1993: 59-67, joint with R. Riezman and C. Whiteman.

#### **WORKING PAPERS**

"Factor Rewards, Institutions and Geography: A View from Trade," May 2004, joint with Scott Baier and Gerald Dwyer, April 2006, under review.

"Education and Income and of the States of the United States: 1840-2000," August 2004, joint with Scott Baier, Sean Mulholland and Chad Turner, May 2006, under review.

"How Important Are Human Capital, Physical Capital and Total Factor Productivity for Economic Growth: the States of the US, 1840-2000." April 2006, joint with Scott Baier, Sean Mulholland and Chad Turner, to be submitted.

"White Discrimination in Provision of Black Education: Plantations and Towns," April 2006, joint with Neil Canaday, May 2006, under review.

"Fertility in the City: Secular Decline and Baby Boom," April 2006, joint with Curtis Simon, under revision, to be submitted.

"Unmarried Fertility, Crime and Social Stigma," June 2006, joint with Todd Kendall.

"Who Works With Whom: Inequality in the Long Run," March 2006.

#### WORK IN PROGRESS

"Long Run Growth," joint with Scott Baier, John Devereux and Gerald Dwyer.

"The Long Run Effects of Discrimination in Provision of Black Education: Evidence from the States of the United States," joint with Scott Baier, Sean Mulholland and Chad Turner.

"Institutional Change: Property Rights and Total Factor Productivity," joint with Scott Baier and Gerald Dwyer.

"Determinants of Longevity: Evidence from Country Life Tables."

"Generating Endogenous Inequality"

"Regional Human Capital Spillovers and the Determination of Population," joint with Scott Baier, Sean Mulholland and Chad Turner.

#### INVITED PRESENTATIONS

2006: Midwest Macroeconomics Meeting: Washington University in St. Louis, Appalachian State University

2005: Indiana University, APEE Meetings, University of North Carolina at Charlotte, Midwest Macroeconomics Meeting: University of Iowa

2004: APEE Meetings, University of South Carolina, Midwest Macroeconomics Meeting: Iowa State University, NBER Summer Institute on Economic Inequality, Iowa State University, Conference on Economic Development at the University of Iowa, joint seminar at UNC-CH and Duke University

2003: WEA Meetings Denver, University of Kentucky, SUNY Buffalo, Georgia Tech University, Richmond FRB, University of Virginia

2002: RAND Corporation, Midwest Macroeconomics Meeting: Vanderbilt University, University of Missouri, University of Chicago, College of William and Mary, North Carolina State University, Finance and Growth Conference: Atlanta FRB, Texas A&M University

2001: Winter Meetings of the American Economics Association, Midwest Macroeconomics Meeting: Atlanta Federal Reserve Bank, University of Georgia

2000: Emory University

1999: Economic Fluctuations & Growth NBER meetings Stanford University, Kansas State University, Kansas University, Kansas City Federal Reserve Bank, University of Notre Dame, Brown University, New York Federal Reserve Bank

1998: Winter Meetings of the American Economics Association, University of Miami, Midwest Macro Meetings: Indiana University, University of North Carolina at Greensboro

1988-1997: Winter Meetings of the American Economics Association, Midwest Macroeconomics Meeting: Penn State University, University of Tennessee, Midwest Macroeconomics Meeting: University of Notre Dame, University of Iowa, Atlanta Federal Reserve Bank, University of Texas, Texas A & M University, Clemson University, Midwest Macroeconomics Meeting: Ohio State University, NBER Summer Institute on Economic Inequality, Midwest Macroeconomics Meeting: Michigan State University, University of Houston, University of Miami, University of Pittsburgh, UC Berkeley, UCLA, UCSB, UCSD, San Francisco Federal Reserve Bank, Hoover Institution, Summer Meetings of the Society for Economic Dynamics and Control: UCLA, University of Chicago, Boston University, Brown University, Hoover Institution Stanford University, MIT, Summer Meetings of the

Society for Economic Dynamics and Control: University of Montreal, NYU, Philadelphia Federal Reserve Bank, University of Wisconsin, University of Chicago, Iowa State University, College of William and Mary, Summer Meetings of the Society for Economic Dynamics and Control: University of Minnesota, Northwestern University Summer Institute, 6th World Congress of the Econometric Society: Barcelona Spain, University of Western Ontario, Rice University, University of California at Santa Barbara, RAND Corporation, Summer Meetings of the Econometric Society: University of Minnesota

PH.D. DISSERTATION COMMITTEE

Year	Student	Role	$1^{st}$ position
2004	Ahmed A. Badawi	Reader	Egyptian SEC
2004	Sean Mulholland	Chair	Auburn University at Montgomery
2004	Chad Turner	Chair	visiting asst. prof. Xavier University
2003	Kristina Terkun	Reader	James Madison University
2002	Leon Michos	Reader	West Liberty State College
2002	Neil Canaday	Chair	visiting asst. prof. College of William and Mary
2002	Steven Clark	Co-chair	UNC Charlotte (finance)
2000	Steven Clark	Reader	Ball State (math)
1993	Lisa Tilis	Co-chair	Universitat Pompeu Fabra
1993	Donal O'Neill	Reader	University of Newcastle
1993	Jie Zhang	Outside reader	University of Windsor
1993	Rod Raeshler	Reader	Clarion University

#### REFEREE OR REVIEWER

American Economic Review, Berkeley Electronic Press, Canada Council, Canadian Journal of Economics, Economicia, Economica, Economic Inquiry, Economic Journal, Economic Review, European Economic Review, International Economic Review, International Review of Economics and Finance, Israel Science Foundation, Journal of Business and Economic Statistics, Journal of Development Economics, Journal of Economic Development & Cultural Change, Journal of Economic Dynamics and Control, Journal of Economic Growth, Journal of Economic Theory, Journal of International Economics, Journal of International Trade and Economic Development, Journal of Labor Economics, Journal of Macroeconomics, Journal of Monetary Economics, Journal of Political Economy, Journal of Population Economics, Journal of Public Economic Theory, Macroeconomic Dynamics, National Science Foundation, Oxford Economic Papers, Proceedings of the National Academy of Science, Public Choice, Quarterly Journal of Economics, Review of Economic Dynamics, Review of Economic Studies, Review of International Economics, Scandinavian Journal of Economics, Southern Economic Journal

#### UNIVERSITY SERVICE

Clemson University

2005-2006: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Dept. Advisory Comm., Faculty Advisor to Omicron Delta Epsilon

2004-2005: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Labor Prelim Comm., Dept. Advisory Comm., Faculty Advisor to Omicron Delta Epsilon

2003-2004: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Dept. Advisory Comm., Recruitment Comm., Faculty Advisor to Omicron Delta Epsilon

2002-2003: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Labor Prelim Comm., Dept. Advisory Comm., Recruitment Comm., Faculty Advisor to Omicron Delta Epsilon

2001-2002: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Labor Prelim Comm., Dept. Advisory Comm., Recruitment Comm., Faculty Advisor to Omicron Delta Epsilon

2000-2001: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Labor Prelim Comm., Dept. Advisory Comm., Recruitment Comm., Faculty Advisor to Omicron Delta Epsilon

1999-2000: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Peer Review Comm., Co-Chair: Recruitment Comm., Faculty Advisor to Omicron Delta Epsilon

1998-1999: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Curriculum Comm., Faculty Advisor to Omicron Delta Epsilon: College of Business and Public Affairs: Associate Dean Search Comm.

1997-1998: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm., Curriculum Comm., Faculty Advisor to Omicron Delta Epsilon

1996-1997: Dept. of Econ.: Macro Theory Ph.D. Comp. Comm.