

CURRICULUM VITAEBoone Alexander Turchi

May 22, 2014

ADDRESS:

Home:
700 Bradley Road
Chapel Hill, NC 27516
Tel: (919) 942-6778

Office:
Department of Economics
University of North Carolina
CB# 3305, Gardner Hall
Chapel Hill, NC 27599-3305
Tel: (919) 966-5348
Fax: (919) 966-4986

Carolina Population Center
University of North Carolina
CB# 8120, University Square
Chapel Hill, NC 27516-3997
Tel: (919) 966-2837
Fax: (919) 966-6638

E-MAIL ADDRESS:

Boone_Turchi@unc.edu

CITIZENSHIP:

U. S. A. & Republic of Ireland

EDUCATION:

Undergraduate

Harvard College, Cambridge, MA 02138
A.B. in Economics (June 1963)

Graduate

Boston University, Boston, MA 02142
A.M. in Economics (May 1967)

University of Michigan, Ann Arbor, MI 48104.
Ph.D. in Economics (August 1973)

OCCUPATIONAL HISTORY:

4/64-6/66

Lieutenant, US Army, Admin. Officer in charge of ten
medical dispensaries and a general hospital outpatient
service, Stuttgart, Germany.

5/68-8/69

Research Assistant, Population Studies Center,
University of Michigan, Ann Arbor

8/71 to present

Lecturer, Assistant Professor and Associate Professor of Economics, University of North Carolina, Chapel Hill, NC

7/83-8/84

Visiting Professor of Economics, University of Paderborn, West Germany

AWARDS/FELLOWSHIPS:

Dean's List, Harvard College, Sophomore, Junior and Senior Years

A.B. cum laude in Economics, Harvard College

Omicron Delta Epsilon, National Economics Honorary

Fellow, The Population Council, New York

Population Studies Center Fellowship

Deutsche Forschungsgemeinschaft Fellowship, West Germany, 1983-84

"Teacher of the Year," Department of Economics, UNC, 1995-96

"Teacher of the Year," Department of Economics, UNC, 2000-2001

"Teacher of the Year," Department of Economics, UNC, 2002-2003

Tanner Award for Excellence in Undergraduate Teaching, University of North Carolina at Chapel Hill 2003.

"Teacher of the Year," Department of Economics, UNC, 2005-2006.

GRANTS AND CONTRACTS:

National Institute of Child Health and Human Development Contract No. N01-HD-42804, 1974-80 (co-investigator)

Ford-Rockefeller Grant in Population Policy, 1978-81

Vollmer Foundation, New York, 1981

National Institute of Child Health and Human Development Contract No. N01-HD-92824 September, 1979 - September, 1982

National Institute of Child Health and Human Development Contract No. N01-HD-12818 September, 1981 - September, 1984

National Institute of Child Health and Human Development, Grant No. N01-HD-22472, January 1987 - December 1990 (co-investigator)

Lupton Opportunities Fund, College of Arts and Sciences, University of North Carolina at Chapel Hill. Course Development Grant: "Economics of the Family." 1991.

Lupton Opportunities Fund, College of Arts and Sciences, University of North Carolina at Chapel Hill. Course Development Grant: "Using the Computer in Large Introductory Economics Classes." 1994.

IBM Multimedia Development Project. Computer Equipment for Multimedia development for large introductory economics courses. 1994-95.

Mellon Foundation, Web-based demography course development grant. 1999-2002.

PROFESSIONAL ASSOCIATIONS:

American Economic Association
Population Association of America
International Association for Research in Economic Psychology

UNDERGRADUATE TEACHING:

Microeconomic Theory
Macroeconomic Theory
Introductory Economics
Statistics
Economics of Population
Economics of the Family

GRADUATE TEACHING:

Economics of Population
Seminar in Economic Demography

PUBLICATIONS:

Books and Monographs:

The Demand for Children: The Economics of Fertility in the United States. Cambridge: Ballinger Publishing Co., 1975.

Rural Development Activities, Fertility, and the Cost and Value of Children. (with Ellen S. Bryant) Agency for International Development/Office of Rural Development and Development Administration. Washington, D.C., June 1979.

The Impact of Family Size on Family Level of Living. (with Thomas J. Espenshade and Gloria Kamenske) Center for Population Research, National Institute of Child Health and Human Development.

Estimating the Cost of Children in the United States. Final Report to the National Institute of Child Health and Human Development, June 1983.

Articles

The Time Cost of American Children. Final Report to the National Institute of Child Health and Human Development under Contract No. N01-HD-12818. April 1986.

"Microeconomic Theories of Fertility: A Critique," *Social Forces*, 54(1) September 1975. Pp. 107-125.

"Stationary Populations: Pensions and the Social Security System," in *Zero Population Growth: Implications*. Ed. by J.J. Spengler. Chapel Hill: Carolina Population Center, 1975.

"Latin American Fertility: Determinants, Policies, and Politics," *Latin American Research Review*, 12(1), 1977 Pp. 183-191.

"Fertility as Consumption," *Journal of Consumer Research*, 5(4), March 1979 Pp. 293-296.

"A Comprehensive Micro Theory of Fertility." *Advances in Economic Psychology*. Edited by Walter Molt, Hans A. Hartmann, P. Stringer. Heidelberg: Edition Meyn, 1981.

"Family Size and Economic Welfare," (with T. J. Espenshade and G. Kamenske) *Family Planning Perspectives*, 15(6), Nov/Dec 1983. Pp. 289-94.

"Rural Development Policy and Fertility: A Framework for Analysis at the Household Level." *Rural Development and Human Fertility*. Edited by Wayne A. Schutjer and C. Shannon Stokes. New York: Macmillan Publishing Co., Inc. 1984.

"The Monetary Cost of a Child." *Economic Consequences of Population Change in Industrialized Countries*. Edited by Gunter Steinmann. Berlin: Springer-Verlag, 1984.

"The Specification and Estimation of Models of Fertility." *Research and Policy Issues in the Analysis of Fertility Behaviour in Developing Countries*. Edited by George B. Simmons and Ghazi M. Farooq. New York: Macmillan Publishing Co., Inc. 1985.

"How Economics, Psychology and Sociology Might Produce A Unified Theory of Fertility and Labour Force Participation." *Female Labour Market Behaviour and Fertility*. J. Siegers, E. van Imhoff and J. de Jong-Gierveld, Editors, Springer-Verlag, 1991.

"Women's Income, Fertility and Development Policy." (w. Mary T. Mulhern and Jacqueline J. Mahal). GENESYS Special Studies No. 4, Prepared for the US

Agency for International Development conference: *Women, Economic Growth and Demographic Change in Asia, the Near East and Eastern Europe*, May 14-15, 1991: Washington, DC.

"Colombia's Demographic Transition and Its Implications for the Social Security System." *Revista de Economía & Administración* 2(2) July-December, 2005. Pp. 243-255.

Reviews

Review of *The Value of Children: A Cross-National Study* (Vols. 1-3) in *Social Forces*, 56(1), September 1977. Pp. 278-80.

Review of *Economics of the Family: Marriage, Children and Human Capital*. in *Southern Economic Journal*, 44(2), October 1977.

Review of *The Economic Consequences of Slowing Population Growth*, in *Southern Economic Journal*, 46(4) April 1980. Pp. 1281-82.

Review of *Specification Searches: Ad Hoc Inference with Nonexperimental Data*. in *Southern Economic Journal*, 47(2), October 1980. Pp. 567-69.

Review of *The New Lost Generation: The Problems of the Population Boom*, in *Population and Development Review*, 8(4), December 1982. Pp. 849-50.

Review of *Economics of Population* in *Journal of Political Economy*, 92(2), April 1984.

Review of *Perspectives on Development and Population Growth in the Third World*, in *Population and Development Review*, 15(3), September, 1989. Pp. 569-71.

CURRENT RESEARCH:

"An Integrative Model of the Microeconomic, Social-Normative, and Psychological Determinants of Fertility Demand." (w. Warren Miller and David Pasta) September 2003. Under revision.

"Multilevel Analysis of Individual Behavior: Differential Fertility in Mexico." (w. David Guilkey and Peter Hess). Under revision.

"Household Demographic Structure, the Allocation of Expenditures and Scale Effects in Consumption."

"Estimation of the Subjective Rate of Time Preference"

"Estimation of comprehensive models of fertility and labor force participation."

"Estimation of the shadow value of a woman's time."

"Estimation of the reservation wage from censored data."

"The impact of children on a married woman's labor force participation."

"The Economic Status of American Families" (working title of monograph).

PAPERS PRESENTED AND LECTURES:

Papers Presented:

"The Financial Cost of Children: New Estimates from the United States." Presented to the Economics Section of the German Population Association, Marburg, September 22-23, 1983.

"Economic Theories of Fertility," Presented to a Conference on the Consequences of Population Trends in Norway, at the Norske Sosialøkonomers Forening and Sosialøkonomisk Institutt, University of Norway, Oslo, November 22, 1983.

"Auswirkungen der Familienstruktur und Familiengröße auf den Haushaltsverbrauch," (Effects of family structure and family size on household consumption). Presented at the Annual Meeting of the German Population Association, March 28-30, 1984.

"The Opportunity Cost of American Children and the Future of the Family." Presented at the Annual Meeting of Population Association of America, Psychosocial Workshop, Chicago, April, 1987.

"Static and Dynamic Cross-Sections in Fertility Analysis." (with Peter Hess). Presented at the Annual Meeting of the Population Association of America, New Orleans, April 22, 1988.

"How Economics, Psychology and Sociology Might Produce A Unified Theory of Fertility and Labor Force Participation." Presented at the Netherlands Interdisciplinary Demographic Institute Workshop: "Female Labour Market Behaviour and Fertility: Preferences, Restrictions, and Behaviour," April 20-22, 1989, The Hague, Netherlands.

"Rethinking the Economics of the Family." Presented at the Annual Meeting of the Southern Demographic Association, Louisville, KY, October 18-20, 1990.

"Multilevel Analyses of Individual Behavior: The Demand for Children in Mexico" (w. David Guilkey and Peter Hess) Presented at the Annual Meeting of the Population Association of America, Washington, DC, March 20-23, 1991.

"How Economics, Psychology and Sociology Might Produce A Unified Theory of Fertility and Labor Force Participation." Presented at the Annual Meeting of the Population Association of America, Washington, DC, March 20-23, 1991.

"Women's Income, Fertility, and Development Policy." Presented at the Agency for International Development Conference, "Women, Demographic Change and Economic Growth in Asia, The Near East and Eastern Europe, Washington, DC, May 14-15, 1991. (with Mary Mulhern and Jacqueline J. Mahal)

"Demographic Structure and the Distribution of Expenditures in U.S. Households." Presented at the Annual Meeting of the Population Association of America, Chicago, IL, March 1998.

"A Comprehensive Multidisciplinary Model of Fertility Demand." Presented at the Annual Meeting of the Population Association of America, Los Angeles, CA, March 2000.

Lectures:

"Scale Effects in Household Consumption." Central Bureau of Statistics, Oslo, Norway, November 21, 1983.

Two day workshop on Population Economics, University of Bielefeld, West Germany, January 19-20, 1984.

"The Explanation of Fertility Trends with Economic Models and Economic-Demographic Policy." University of Cologne, May 7, 1984.

"The State-of-the-Art of Research in Economic Demography," University of Utrecht, the Netherlands, June 11, 1984.

"The Financial Cost of Children and Scale Effects in Household Consumption." University of Leyden, the Netherlands, June 12, 1984.

"The Effect of Population Decline on Consumption and Saving at the Aggregate Level," the Albert-Ludwigs Universität, Freiburg, West Germany, June 19-20, 1984.

Presented workshop on multidisciplinary research on human fertility at the Netherlands Interdisciplinary Demographic Institute, July 18, 1994.

Lecture on "The Economics of Family Size Decision Making" Fayetteville State University, Summer Seminar on Demographic Analysis, June 1997.

Visting Distinguished Lecturer, Universidad Autonoma del Occidente Cali, Colombia, October 2005 "The Economics and Demography of Colombian and Latin American Social Security Systems."

DEPARTMENTAL ACTIVITIES:

Doctoral Committees:

Chair:

Katherine Theyson: The Ecological and Economic Impact of Frontier Farms in the Ecuadorian Amazon (2009)

Jaikishan Desai: The Demand for Children in Farm Households in the Philippines (1991)

Edward M. Foster: Economic and Demographic Determinants of Entry into Poverty (1990)

Mary Borg: An Economic Analysis of Reproductive Behavior in South Korea (1984)

Peter Hess: Demographic Factors in South Korean Economic Development: 1963 - 1977 (1982)

Harold Banguero: A Socioeconomic Model of Fertility in Colombia (1977)

Member:

James Wetzel: A Distance-Congestion Model for Evaluating Recreational Resources (1974)

Sandra Hofferth(Sociology): A Utility Model of Fertility (1976)

Michael Johnson: An Examination of Migration Behavior as a Response to Differential Government Tax and Expenditure Policies (1978)

James Ferris: Demographic and Economic Determinants of the Demand for Public Goods (1979)

Larry Miners: A Family Model of the Demand for Health: Empirical Evidence from a Rural Setting (1979)

Lester R. Curtin (Biostatistics): Mixtures of Probability Distributions and Their Use in the Analysis of Parity Specific Fertility (1979)

Clarence Adams: Black Wealth, Black Credit and Black Economic Development (1980)

Tabitha Doescher: Fertility, Labor Force Participation and Occupational Choice of American Women (1980)

Francis Horvath: A Family Model of Migration (1980)

John Lindsey: An Economic Analysis of Migration in Thailand (1980)

Stephen Schoene: The Economics of Nineteenth Century US Public Land Policy (1981)

Ana Maria Lomperis: Demographic and Economic Determinants of Child Quality in Colombia (1980)

Charles Slusher: The Allocation of Time and Resources in Multi-Generation Families: Evidence from the United States and Malaysia (1997)

George McCarthy: The Role of Migration in Closing Wage Gaps (1998)

Laura Murphy (Planning): "Population, Off-farm Employment and economic growth on the Amazonian Frontier in Ecuador (1998)

Jee Hyung Lee: Three Essays on Monetary Policy (1999)

Meera Viswanathan (Planning): Walking the Tightrope: Women's Work Choices and Time Allocation Strategies Surrounding Childbirth in Cebu, Philippines (2001).

Honors Theses:

David Gaynor: Macroeconomic Implications of Zero Population Growth (Honors 1974)

Thomas Rice: A Simulation Model of the Impact of ZPG on the Social Security System (Highest Honors 1976)

Paul Teske: An Economic Approach to Marital Dissolution (Highest Honors 1980)

Todd McCallister: An Economic Analysis of Married Women's Labor Supply (Highest Honors 1982)

David Rosenstein: An Analysis of the Educational Attainment of Poor and Nonpoor Youth (Honors 1990)

Nicole Prysby: The Division of Household Labor (Highest Honors 1992)

Grieg Alley: Determinants of Elderly Migration (Honors, 1996)

Davis Noell: The Determinants of Divorce (Honors, 2001)

Annalisa Matri: An integrative decision model of Italian women's fertility (Highest Honors and Outstanding Senior Thesis, 2002)

Mejs Hasan: Residential Area as an Indicator of School Performance and Economic Integration for Students of Foreign Background in Sweden (Highest Honors, 2006)

Katie E. Beam: An analysis of Catholic theology and its relation to the economics of the family (Highest Honors, 2011)

Emily M. Anderson: Andy Warhol at Auction: An Investigation of the Role of Auction Houses in the Pricing of Art (Highest Honors, 2012, Outstanding Honors Thesis for the Academic Year 2012)

Laura Kathryn McCready: The Educational Effects of Parental Incarceration (Highest Honors and Outstanding Senior Honors Thesis, 2014)

Committees and Posts:

Curriculum Committee, 2003-2005 (Chair 2005)
2008-present

Departmental Library Liaison (1999-present)

Co-editor, Economics Department Alumni Newsletter (2001-2007)

Committee on Student Appeals, 1993-94, 1997-98, 1999-2000 (Chair).

Committee on Teacher Training, 1994.

Curriculum Committee, 1987-89 (Chair, 1988-91)

Preliminary Examination Committee, 1986-87

Director, Senior Honors Program, 1984-86

Graduate Student Placement Director, 1981-82, 1982-83

Curriculum Committee, 1978-80 (Chair 1980)

Chairman's Advisory Committee, 1975-76

"Transition Committee" member, negotiating the Department's separation from the Business School, 1974-75

UNIVERSITY ACTIVITIES:

Member, Task Force for Transforming Instruction in Large Lecture Courses (2012-2013)

Luce Scholar Selection Committee, Fall 2007, 2008

Luce Scholar Selection Committee, Fall 2006

Luce Scholar Selection Committee, Fall 2005

University Committee on Teaching Awards 2006-07 (Tanner and Friday Faculty Teaching Awards)

University Committee on Teaching Awards 2003-2005
(Chair Graduate Teaching Fellows Subcommittee
2004-2005)

Truman Scholarship Mock Interview Committee (Spring,
2003)

Educational Policy Committee (Faculty Council)
(1997-2000) Chair, 1999-2000.

University Reaccreditation Task Force, Committee on
Intercollegiate Athletics, 1993-94.

Advisory Committee, International Center of the
University of North Carolina (Chairman, 1987-90)

Scholarships, Fellowships and Awards Committee,
1986-90

Executive Council, Carolina Population Center, 1985-90

Fulbright Host Professor for Professor Gunter
Steinmann, Paderborn, West Germany 1985-86

Faculty Council, 1983-86

Chairman, Social Sciences Division Graduate
Fellowships and Awards Nominating Subcommittee,
1981-83

Scholarships, Fellowships and Awards Committee,
1978-81

Division of Social Sciences Curriculum Committee,
1978-81

Carolina Challenge solicitor, Economics and
Geography, 1979 Search Committee for a Dean of Arts
and Sciences, 1976-1977

Carolina Population Center, Training Committee
1976-present

Carolina Population Center, Director's Advisory
Committee, 1976-78

Carolina Population Center, Javeriana Project Technical
Committee, 1974-78

Carolina Population Center, Javeriana Project Special
Seminar on Research Methodology, September 1976

Fulbright Host Professor for Professor Mihai Tarca, Iasi,
Romania, Spring-Summer 1976

OTHER PROFESSIONAL ACTIVITIES:

Editorial/Reviewing Service:

Journal of Public Administration Research & Theory
Journal of Economic Psychology (Member, Board of Editors, 1984-91)
Journal of the American Statistical Association
Journal of Human Resources
American Sociological Review
Population and Development Review
Southern Economic Journal
Demography
Population
Social Forces
American Sociologist
National Science Foundation
Social Science and Humanities Research Council of Canada
National Endowment for the Humanities
National Institute of Child Health and Human Development

Postdoctoral Students

Prof. John Komlos (University of Munich), 1984-86.
Prof. Peter Hess (Davidson College), 1986-88.

Committees

Population Research Committee, National Institute of Child Health and Human Development. 7/87 - 6/91

Mindel Sheps Award Committee, Population Association of America, 1990-2003.

Consulting

Consultant to U. S. Agency for International Development in Population Economics, 1986-87.

Consultant to the GENESYS Project of the Futures Group, Inc., under a subcontract to the U. S. Agency for International Development's Women in Development Office, 1990-91.