

CURRICULUM VITAE

Feinian Chen

Department of Sociology and Anthropology
North Carolina State University
Raleigh, NC 27695-8107
Office Phone: (919) 513-7405
Email: feinian_chen@ncsu.edu

Academic Positions

- 2007 - Associate Professor, Department of Sociology and Anthropology, North Carolina State University
2004 - 2007 Assistant Professor, Department of Sociology and Anthropology, North Carolina State University
2004 - 2005 Visiting Scholar, Center for Demographic Studies, Duke University
2001 - 2005 Assistant Professor, Department of Sociology, Texas A&M University (on leave 2004-2005)

Research Interests

Demography, Family and Life Course, Aging, Research Methods and Statistics, Gender and Inequality.

Education

- 2001 Ph.D. in Sociology, University of North Carolina at Chapel Hill
1996 M.S. in Sociology, Mississippi State University
1994 B.A. in Sociology, *summa cum laude*, Georgia College

Honors and Awards

- 2001 Dissertation Fellowship awarded by the Compton Foundation
1996 - 2000 Pre-Doctoral Population Training Award from the William and Flora Hewlett Foundation to Carolina Population Center
1995 *Alpha Phi Sigma* National Honor Society
1994 *Phi Kappa Phi* Honor Society

Publications

Journals

Chen, Feinian, Yang Yang, and Guangya Liu. Forthcoming. "Social Change and Socioeconomic Disparity in Health over the Life Course in China: A Cohort Analysis." *American Sociological Review*.

Chen, Feinian and Kim Korinek. Forthcoming. "Family Life Course Transitions and Rural Household Economy during China's Market Reform." *Demography*.

- Chen, Feinian. 2009. "Family Division in China's Transitional Economy." *Population Studies* 63(1): 53-69.
- Chen, Feinian and Susan E. Short. 2008. "Household Context and Subjective Well-Being Among the Oldest Old in China." *Journal of Family Issues* 29(10): 1379-1403.
- Chen, Feinian, Patrick Curran, Kenneth Bollen, James Kirby, and Pamela Paxton. 2008. "An Empirical Evaluation of the Use of Fixed Cutoff Points in RMSEA Test Statistic in Structural Equation Models." *Sociological Methods and Research* 36(4): 462-494.
- Bollen, Kenneth, James Kirby, Patrick Curran, Pamela Paxton, and Feinian Chen. 2007. "Latent Variable Models Under Misspecification: Two-Stage Least Squares (2SLS) and Maximum Likelihood (ML) Estimators." *Sociological Methods and Research* 36(1): 48-86.
- Korinek, Kim M., Feinian Chen, Soumya Alva, and Barbara Entwisle. 2006. "Household Economic Transformation and Recent Fertility in Emerging Market Economies: China and Vietnam Compared." *Journal of Comparative Family Studies* 37(2): 191-234.
- Chen, Feinian. 2005. "Employment Transitions and the Household Division of Labor in China." *Social Forces* 84(2): 831-851.
- Chen, Feinian. 2005. "Residential Patterns of Parents and Their Married Children in Contemporary China: A Life Course Approach." *Population Research and Policy Review* 24(2): 125-148.
- Chen, Feinian. 2004. "The Division of Labor between Generations of Women in Rural China." *Social Science Research* 33(4): 557-580.
- Curran, Patrick, Kenneth Bollen, Feinian Chen, Pamela Paxton, and James Kirby. 2003. "Finite Sampling Properties of the Point Estimates and Confidence Intervals of the RMSEA." *Sociological Methods and Research* 32(2): 208-252.
- Curran, Patrick, Kenneth Bollen, Pamela Paxton, James Kirby, and Feinian Chen. 2002. "The Noncentral Chi-Square Distribution in Misspecified Structural Equation Models: Finite Sample Results from a Monte Carlo Simulation" *Multivariate Behavioral Research* 37(1): 1-36.
- Short, Susan E., Feinian Chen, Barbara Entwisle, and Zhai Fengying. 2002. "Maternal Work and Child Care in China: A Multi-Method Analysis." *Population and Development Review* 28(1): 31-57.

Entwisle, Barbara and Feinian Chen. 2002. "Work Patterns Following a Birth in Urban and Rural China: A Longitudinal Study." *European Journal of Population* 18(2): 99-119.

Paxton, Pamela, Kenneth Bollen, Patrick Curran, James Kirby, and Feinian Chen. 2001. "Monte Carlo Experiments: Design and Implementation." *Structural Equation Modeling* 8(2): 287-312.

Chen, Feinian, Kenneth Bollen, Pamela Paxton, Patrick Curran, and James Kirby. 2001. "Improper Solutions in Structural Equation Models: Causes, Consequences and Strategies." *Sociological Methods and Research* 29(4): 468-508.

Chen, Feinian, Susan E. Short, and Barbara Entwisle. 2000. "The Impact of Grandparental Proximity on Maternal Childcare in China." *Population Research and Policy Review* 19(6): 571-590.

Book Chapters

Chen, Feinian. Forthcoming. "Patterns of Grandparents Caring for Grandchildren." In Dudley L. Poston, Jr. and Wen Shan Yang (editors), *The Family and Social Change in Chinese Societies*. New York: Springer Publishers.

Chen, Feinian and Guangya Liu. 2009. "Population Aging in China." Pp. 157-172 in Peter Uhlenberg (editor), *International Handbook of Population Aging*. New York: Springer Publishers.

Chen, Feinian. 2006. "The Impact of Family Structure on Fertility." Pp. 53-64 in Dudley L. Poston Jr., Che-Fu Lee, Chiung-Fang Chang, Sherry L. McKibben, and Carol S. Walther (editors), *Fertility, Family Planning, and Population Policy in China*. London: Routledge.

Other Publications

Liu, Guangya and Feinian Chen. 2008. "Research Methods: Variables." In Deborah Carr (editor), *Encyclopedia of the Life Course and Human Development*. Farmingham Hills, MI: Gale.

Mair, Christine A. and Feinian Chen. 2008. "Research Methods: Correlation vs. Causation." In Deborah Carr (editor), *Encyclopedia of the Life Course and Human Development*. Farmingham Hills, MI: Gale.

Chen, Feinian. 2008. Book Review of *Education and Reform in China*, edited by Emily Hannum and Albert Park. *Contemporary Sociology* 37(4): 377-378.

Papers under Review

Liu, Guangya, Matthew Dupre, Danan Gu, Christine Mair, and Feinian Chen. "Subjective Well-Being of the Institutionalized Oldest Old in China." Under Review.

Chen, Feinian and Guangya Liu. "Grandparents Caring for Grandchildren: Norm or Strategy?" Under Review.

Research Grants

- 2006 - 2011 "Grandparents Caring for Grandchildren." (K01 HD047369-01) Principal Investigator, \$576,386. National Institutes of Health, The National Institute of Child Health and Human Development.
- 2002 - 2003 "Monitoring the Health Status of the Elderly and Elderly Care in Contemporary China." Principal Investigator. \$15,000. Texas A&M University, The Texas A&M Research Foundation.

Selected Presentations

- 2009 "Cross-National Public Support for Family-Based and Government-Based Elder Care: Global Inequality, Risk, and Resistance." Annual meeting of American Sociological Association at San Francisco (with Christine Mair and Guangya Liu).
- 2009 "Social Capital and Health in the Workplace: A Cross-National Investigation." International Conference on Social Capital, Taipei, Taiwan (with Steve McDonald and Martha Crowley).
- 2009 "Social Change and Socio-economic Disparity in Health over the Life Course in China: A Cohort Analysis." Weekly Seminar Series at the UNC Institute on Aging, University of North Carolina (with Yang Yang and Guangya Liu). *Invited*.
- 2008 "Black and White Grandparents Who Parent: Does Social Support Moderate Health Differently by Racial Group over Time?" Annual meeting of Gerontological Society of America at National Harbor, Maryland (with Christine Mair).
- 2008 "A life-Course Perspective on the Dynamics of Household Economy in Contemporary Rural China." Annual meeting of American Sociological Association at Boston (with Kim Korinek).
- 2008 "Social Change and Socioeconomic Disparity in Health over the Life Course: the Case of China." Annual meeting of Population Association of America at New Orleans (with Yang Yang and Guangya Liu).
- 2007 "Subjective Well-being of the Institutionalized Oldest Old in China." Annual meeting of Gerontological Society of America at San Francisco (with Guangya Liu, Matthew Dupre, Danan Gu, and Christine Mair).
- 2007 "Grandparents Caring for Grandchildren in China: Norm or Strategy?" Annual meeting of Gerontological Society of America at San Francisco (with Guangya Liu).

- 2007 “Family Division in China’s Transitional Economy.” Weekly Colloquium Series at the Carolina Population Center, University of North Carolina. *Invited*.
- 2007 “Family Life Course Transitions and Household Economy during China’s Market Reform.” Annual meeting of Population Association of America at New York (with Kim Korinek).
- 2007 “Socioeconomic Status and Health in China.” Annual meeting of Population Association of America at New York (with Guangya Liu).
- 2006 “Household Economy and Life Transitions in China and Vietnam.” Annual meeting of American Sociological Association at Montreal, Canada (with Kim Korinek).
- 2005 “Employment Transitions and Household Division of Labor in China.” Jenson Lecture Series, Sociology Department Colloquium, Duke University. *Invited*.
- 2005 “Patterns and Trends of Grandparent Caregiving in China.” Annual meeting of Population Association of America at Philadelphia.
- 2004 “The Implications of Different Living Arrangements for the Oldest Old in China.” Conference on Chinese Healthy Aging and Socioeconomics: International Perspectives at Duke University (with Susan E. Short).
- 2004 “Employment Transitions and Household Division of Labor in China.” Weekly Colloquium at the Population Research Center, University of Texas at Austin. *Invited*.
- 2004 “Household Context and the Subjective Well-being of the Oldest Old in China.” Annual meeting of Population Association of America at Boston (with Susan E. Short).
- 2003 “Births, the Composition of Households, and Household Economic Activities in Emerging Market Economies: China and Vietnam Compared.” Workshop on Gender, Socialism, and Globalization in Vietnam and China, Gender Relations Center, the Australian National University (with Kim M. Korinek, Soumya Alva, and Barbara Entwisle).
- 2003 “Work Arrangements of Mothers-in-law and Daughters-in-law in Rural China.” Workshop on Daughters’ Worth Re-evaluated: Changing Intergenerational Relations and Expectations in Contemporary China, Fairbank Center, Harvard University. *Invited*.
- 2003 “The Impact of Economic Reforms on Family Division in China.” Annual meeting of Population Association of America at Minneapolis.

- 2002 “An Evaluation of RMSEA Tests of ‘Close Fit’ and ‘Not Close Fit’ in Structural Equation Models.” Annual meeting of Psychometric Society at Chapel Hill, North Carolina (with Patrick Curran, Kenneth Bollen, Pamela Paxton, and James Kirby).
- 2002 “Economic Reforms and the Household Division of Labor in Russia and China.” Annual meeting of American Sociological Association at Chicago.
- 2002 “Economic Changes and the Household Division of Labor in China.” Annual meeting of Population Association of America at Atlanta.
- 2001 “Residential Patterns of Parents and Their Married Children in Contemporary China: A Life Course Approach.” Annual meeting of Population Association of America at Washington DC.
- 2000 “Intergenerational Division of Labor between Daughters-in-law and Mothers-in-law in Rural China.” Annual meeting of Population Association of America at Los Angeles.
- 1999 “Women’s Work and Childcare in China.” Annual meeting of Population Association of America at New York (with Susan Short and Barbara Entwisle).
- 1999 “Impact of Grandparental Proximity on Maternal Childcare in China.” Annual meeting of American Sociological Association at Chicago (with Susan Short and Barbara Entwisle).
- 1999 “Family Versus Household Contexts for Childcare in China.” Annual meeting of Triangle Association of Population Scholars at Hillsborough, North Carolina (with Susan E. Short and Barbara Entwisle). *Invited*.
- 1999 “Improper Solutions in Structural Equation Models: Causes, Consequences and Strategies.” Annual meeting of Psychometric Society at Lawrence, Kansas (with Kenneth Bollen, Pamela Paxton, Patrick Curran, and James Kirby).
- 1999 “An Empirical Examination of the RMSEA for Assessing Fit in Structural Equation Modeling: Finite Sampling Properties and Statistical Power.” Annual meeting of American Sociological Association, Methodological Section at Duke University (with Patrick Curran, Kenneth Bollen, Pamela Paxton, and James Kirby).
- 1998 “Fertility and Work in China.” Annual meeting of Population Association of America at Chicago (with Barbara Entwisle).
- 1996 “Determinants of Net Migration in Mississippi, 1970-1990.” Annual meeting of Southern Sociological Society at Richmond, Virginia.

Professional Service

- 2009 Reviewer, Special Emphasis Panel, NIH Scientific Review Group
2009 Discussant, the Annual Meeting of Population Association of America at Detroit
2009 - Editorial Board, *Social Forces*
2008 Discussant, the Annual Meeting of Population Association of America at New Orleans
2007 - Editorial Board, *Demography*
2006 - 2009 Member, Race and Ethnicity Committee, Southern Sociological Society
2005 - 2008 Consultant, China Health and Nutrition Survey
2005 Program Organizing Committee, the Annual Meeting of Population Association of America at Los Angeles
2005 Session Organizer, the Annual Meeting of American Sociological Association at Philadelphia
2004 Session Organizer, the Annual Meeting of Southwestern Social Science Association at Corpus Christi, Texas
2002 Panelist, USDA National Research Initiative (NRI) Competitive Grants Program
2002 - 2004 Advisory Committee, China Data Archive, Texas A&M University
2000 Interviewer Trainer, China Health and Nutrition Survey
1998 - 1999 Editorial Assistant, *Demography*
1997 Interviewer Trainer, China Health and Nutrition Survey

Manuscript Reviewer

Journal of Marriage and Family,
Journal of Applied Gerontology,
Population Studies,
American Sociological Review,
Demography,
Journal of Family Issues,
Psychological Methods,
Sociological Methods and Research,
Work and Occupations,
Social Forces,
Journal of Cross-cultural Gerontology,
Journal of Comparative Family Studies,
National Science Foundation.

Teaching Experience

North Carolina State University
Introduction to Sociological Analysis (Graduate Level)
Quantitative Data Analysis (Graduate Level)
Population and Planning

Texas A&M University
Family and Society

Introduction to Social Science Research Methods
Marriage Institution
Population and Society
Social Demography (Graduate Level)
Introduction to Statistics

Professional Organization Affiliations

Population Association of America (PAA)
Gerontological Society of America (GSA)
American Sociological Association (ASA)
International Union for the Scientific Study of Population (IUSSP)
Southern Sociological Society (SSS)