

CURRICULUM VITAE

Feinian Chen

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Academic Positions

- 2007- Associate Professor, Department of Sociology and Anthropology, North Carolina State University
- 2004 -2006 Assistant Professor, Department of Sociology and Anthropology, North Carolina State University
- 2004 - 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

Family and Life Course, Demography, 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

Chen, Feinian and Susan E. Short. "Household Context and the Subjective Well-being of the Oldest Old in China." *Journal of Family Issues*. In Press.

Chen, Feinian and Guangya Liu. *Forthcoming*. "Population Aging in China." In Peter Uhlenberg (editor), *The International Handbook of the Demography of Aging*. New York: Springer Publishers.

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.

- Bollen, Kenneth, James Kirby, Patrick Curran, Pamela Paxton, and Feinian Chen. 2007. "Latent Variable Models under Misspecification: Two Stage Least Squares (2SLS) and Full Information Maximum Likelihood (FIML) Estimators." *Sociological Methods and Research* 36:48-86.
- 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* 37:191-234.
- 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.
- Chen, Feinian. 2005. "Employment Transitions and the Household Division of Labor in China." *Social Forces* 84: 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: 125-148.
- Chen, Feinian. 2004. "The Division of Labor between Generations of Women in Rural China." *Social Science Research* 33: 557-580.
- Curran, Patrick, Kenneth Bollen, Feinian Chen, Pamela Paxton, and James Kirby. 2003. "The Finite Sampling Properties of the RMSEA: Point Estimates and Confidence Intervals." *Sociological Methods and Research* 32: 208-252.
- Curran, Patrick, Kenneth Bollen, Pamela Paxton, James Kirby, and Feinian Chen. 2002. "The Noncentral Chi-Square Distribution in Structural Equation Modeling: Use or Abuse?" *Multivariate Behavioral Research* 37: 1-36.
- Short, Susan E., Feinian Chen, Barbara Entwisle, and Zhai Fengying. 2002. "Maternal Work and Time with Preschool Children: A Multi-Method Approach." *Population and Development Review* 28: 38-57.
- Entwisle, Barbara and Feinian Chen. 2002. "Work Patterns Following a Birth in Urban and Rural China." *European Journal of Population* 18: 99-119.
- Paxton, Pamela, Kenneth Bollen, Patrick Curran, James Kirby, and Feinian Chen. 2001. "Monte Carlo Experiments: Design and Implementation." *Structural Equation Modeling* 8: 287-312.

Chen, Feinian, Kenneth Bollen, Pamela Paxton, Patrick Curran, and James Kirby. 2001. "Improper Solutions in Structural Equation Modeling: Causes, Consequences and Strategies." *Sociological Methods and Research* 29: 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: 571-590.

Papers under Review

Chen, Feinian. "Economic Dynamics and Family Division in China." Under Review.

Chen, Feinian, Patrick Curran, Kenneth Bollen, James Kirby, and Pamela Paxton. "An Evaluation of RMSEA Tests of 'Close Fit' and 'Not Close Fit' in Structural Equation Models." *Sociological Methods and Research*. *Conditionally accept*.

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

2007 "Family Life Course Transitions & Household Economy during China's Market Reform." Annual meeting of Population Association of America at New York City (with Kim Korinek).

2007 "Socioeconomic Status and Health in China." Annual meeting of Population Association of America at New York City (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 Experience

- 2007 Editorial Board, *Demography*
- 2006-2008 Race and Ethnicity Committee, Southern Sociological Society
- 2005-2008 Consultant, China Health and Nutrition Survey
- 2005 Program Organizing Committee for the Annual Meeting of Population Association of America in 2006
- 2005 Session Organizer, American Sociological Association
- 2004 Session Organizer, Southwestern Social Science Association
- 2002 Panelist for 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 for *Demography*
- 1997 Interviewer Trainer, China Health and Nutrition Survey

Occasional Reviewer

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

Teaching Experience

- 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

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

Professional Organizations

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