Ronald Demos Lee

February 15, 2017

PERSONAL INFORMATION

Date of Birth:	September 5, 1941
Place of Birth:	Poughkeepsie, New York
Citizenship:	U.S.
Marital Status:	Married, three children

EDUCATION

Reed College	B.A. Philosophy, 1963
University of California, Berkeley	M.A. Demography, 1967
Harvard University Dissertation: "Econometric Studies	Ph.D. Economics, 1971 of Topics in Demographic History"

National Institute of Demographic Studies (INED), Paris, France, Post-Doctoral Training (1970-71)

AWARDS AND HONORS

Laureate of the IUSSP (International Population Association), 2016

Member, American Philosophical Society, 2007-

Fellow of the American Academy of Arts and Sciences, 2005--

Honorary Doctorate, honoris causa, awarded by the Université de Montréal, June 2 2017.

Honorary Doctorate, honoris causa, awarded by the Faculty of Social Sciences of Lund University, May 28, 2004

Edward G. and Nancy S. Jordan Endowed Chair in Economics, 2003--2014

Member, US National Academy of Sciences, 1992--

Fellow of the American Association for the Advancement of Science, 2004--

Taeuber Award, from the Population Association of America and Princeton University, Awarded Bi-annually for Outstanding Achievement in Demographic Research, 1999

Corresponding Fellow of the British Acadamy, elected July 1, 1999.

President, Population Association of America, 1987

MERIT Award, NIA/NIH (R37), 2009-2013

MERIT Award, NIA/NIH (R37), 2004-2008

MERIT Award, NIA/NIH (R37), 1994-2003

Mindel C. Sheps Award, from the Population Association of America for Outstanding Research in Mathematical Demography and Demographic Methods, 1984

Guggenheim Fellowship, 1984-85

Runner-Up for Wells Prize for Best Harvard Economics Dissertation, 1971

COMMITTEE CHAIRSHIPS

Co-Chair of the National Academy of Sciences Committee on the Long Term Macroeconomic Effects of Population Aging, 2010-2015

Chair, National Academy of Sciences Committee on Population, November 1993-December 1997

Co-chair, National Academy of Science Working Group on Population and Economic Development, 1983-85

Chair, National Academy of Sciences Working Group to Summarize Determinants of Fertility in Developing Countries, 1980-83

Chair, NIA Behavioral and Sociology of Aging Review Subcommittee (NIA-S), July 1, 1996 - June 30, 1998.

Chair, NIH Study Section on Social Sciences and Population, July 1, 1987-June 30, 1989

Chair, Economic Demography Committee of the International Union for the Scientific Study of Population, 1982-84

Chair, Program Committee, 1987 Population Association of America

Chair, Nominating Committee for PAA, 1989

Chair, Mindel C. Sheps Award Committee, of the Population Association of America, 1985 and 1979-83

PROFESSIONAL POSITIONS HELD

Professor of the Graduate School in Demography and Economics, 2014--

Professor of Demography and Economics, University of California, Berkeley, 1979-2014

Research Associate of the National Bureau of Economic Research, 2001-

Fellow of IZA (Institute for the Study of Labor/Forschungsinstitut zur Zukunft der Arbeit, 2012 -

Chair, Demography, University of California, Berkeley, 1992-1996

Founding Director, Center for the Demography and Economics of Aging, 1994-2013

Director, NICHD Training Grant in Demography, Graduate Group in Demography, University of California, Berkeley, 1983-2014.

Director, NIA Training Grant in Demography and Economics, University of California, Berkeley, 1995-2014.

Assistant to full Professor of Economics, University of Michigan, 1971-79

Director, Economic Demography Training Grant (NICHHD) Department of Economics, University of Michigan, 1976-79.

Research Associate, Population Studies Center, University of Michigan, 1971-79

Post-Doctoral Research at the National Institute for Demographic Studies, Paris, 1970-71

Peace Corps Volunteer, Ethiopia, 1963-65

OTHER SERVICE AND WORK EXPERIENCE

Member of Committee for the Value of Social, Behavioral and Economic Sciences to National Priorities, National Academy of Sciences, 2017.

Co-organizer (with Andrew Mason, University of Hawaii) of Annual Global National Transfer Accounts Workshop 2004--

Member, NICHD Advisory Council (National Institute of Child Health and Human Development), 2007-2010

Member, National Advisory Council on Aging, (National Institute of Aging Council), 2001-2005

Member, Council (elected) of the International Union for the Scientific Study of Population (IUSSP), 1998-2002.

Member, Organizing Committee for the 2001 World Congress of the International Union for the Scientific Study of Population

Co-Organizer (with Alan Auerbach) of a Conference on Demography and Fiscal Policy, October 1998, University of California at Berkeley

Co-Organizer (with Cyrus Chu) of a Conference on Economic Development and the Demographic Transition in Asia, June, 1998, Taipei, Taiwan

Member, NIH Panel on Scientific Boundaries for Review, January 1998--1999

Member, Technical Advisory Panel for the Social Security Administration, 1999.

Member, Panel on Population Projections, Committee on Population, National Academy of Sciences

Member, International Advisory Board, International Encyclopedia of the Social and Behavioral Sciences

Member, Panel on Economic and Demographic Consequences of Immigration, Committee on Population, National Academy of Sciences

Member, Advisory Board for Population Index, 1996-98.

Member, Behavior and Sociology of Aging Review Committee of the National Institute on Aging, July 1, 1994-June 30, 1998.

Member, Board of Directors of the Population Association of America, 1988

Member, IUSSP Organizing Committee for the 1989 General Meeting

Member, Social Sciences and Population Studies Section of the National Institutes of Child Health and Human Development, 1985-89

Chair, IUSSP Committee on Economic Demography, 1981-1985.

Principal Organizer of the IUSSP Conference "Population Growth, Food and Rural Development" held in Delhi, India, December 1984

Principal Organizer of the IUSSP/IIASA Seminar on "Economic Consequences of Population Composition in Developed Countries" held at IIASA in Laxenburg, Austria, December 1983

Member, Board of Directors of the Population Association of America, 1981-84

Member, Census Advisory Committee on Population Statistics, U.S. Bureau of the Census, 1981-84

Member, Subcommittee on Population Research of the ACLS-SSRC Joint Committee on Chinese Studies, 1983-1984

Member, IUSSP Nominating Committee, 1981 World Congress

Member, Panel on Determinants of Fertility Change in Developing Countries, National Academy of Sciences, 1979-82.

Consultant, Trustees of Social Security Administration, 1979-80

Member, Panel of Consultants to the Council of Advisors to the Social Security Administration, 1978-79

Member, Ad Hoc Group of Experts on Demographic Forecasting, United Nations Population Division, Nov. 7-11, 1977

Principal Organizer of the MSSB Conference "Behavioral Models in Historical Demography," held at the Population Studies Center of the University of Pennsylvania, October 1974

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

National Academy of Sciences American Economic Association Population Association of America International Union for the Scientific Study of Population European Society for Population Economies American Association for the Advancement of Science American Philosophical Society

EDITORIAL SERVICE

Journal of Population Ageing, (Member of Editorial Board, 2007-) Review of Economics of the Household (Associate Editor, 2002-) Explorations in Economic History (Editorial Board, 1992-1997) Journal of Population Economics (Associate Editor, 1987-) Mathematical Population Studies (one of five editors, 1986-1996) Journal of Development Economics (Associate Editor, 1985-1990) University of California Press Series on Population, Associate Editor (1982-1993) Referee for numerous journals in demography, economics, and statistics

RESEARCH GRANTS AND CONTRACTS, AND TRAINING GRANTS

Current Grants and Awards

Hewlett Foundation: Counting Women's Work, funded January 1, 2014-December 30, 2016. Ronald Lee, PI.

NIH National Institute on Aging, Research Grant (R24) on

NIH National Institute on Aging Research Grant (R37): Macroeconomic Demography of Interage Transfers, 2005-2015.

NIH National Institute on Aging Training Grant: Training in the Demography and Economics of Aging, 1995-2013.

NIH National Institute on Aging Center Grant (P30): Center on the Economics and Demography of Aging, 1994-2014.

NICHD National Institute of Child Health & Human Development Training Grant: Interdisciplinary Training in Demography, 2011-2016.

Completed Research Support

UC Davis. Intergenerational Transfers and the Evolution of Aging. 2009-2011.

NICHD National Institute of Child Health & Human Development Training Grant: Interdisciplinary Training in Demography, 1984-2009.

NIA/UC Davis Program Project Grant (P01): Intergenerational Transfer and the Evolution of Aging, 2003-2008

NIH National Institute on Aging Research Grant (R03): Improving and Extending the Lee-Carter Method for Forecasting Mortality, 2004-2006

NIH National Institute on Aging K12 Career Award Program: Demography of Aging, 1999-2005 (Co-PI)

Social Security Administration: NBER Retirement Research Consortium – Stochastic Forecasts for Social Security Finances: Structural Time Series and Infinite Horizons

Social Security Administration: NBER Retirement Research Consortium - Project 7: What Can We Learn from Reforms in Europe? 2004-2005

William and Flora Hewlett Foundation Training Grant: Interdisciplinary Demographic Training in Issues in Third World Population and Policy, 2003-2005

NIA supplement to research grant (R37) for Implementing the Lee-Carter Method of Forecasting Mortality for use in the United Nation's Population Projections.

NIA Research Grant (R03) for Interage Transfers and the Role of the Elderly in Maya Subsistency Agriculture

NIA Research Grant (R37 MERIT Award): The Economic Demography of Interage Transfers; 1994-2004.

NIH National Institute on Aging MERIT Award (R37): The Economic Demography of Inter-Age Transfers, 2000-2005

The William and Flora Hewlett Foundation Training Grant: Interdisciplinary Demographic Training for Issues in Third World Population and Policy, 2000-2002.

NICHD Award for "Modeling and Forecasting Demographic Time Series" 1989-1993 (HD 24982)

Rockefeller grant for "Externalities to Childbearing," June 1988 to December 1988.

NIA Training Grant for Training in Demographic Aspects of Aging, supporting one postdoctoral fellow, July 1985 to June 1994.

NICHD Award for "Equilibrium, Growth and Fluctuation in Human Populations," for August 1, 1983 to July 31, 1986 (HD 18107)

NICHD Award for "Age and Economic Growth: Synthesis and Extensions," for September 1, 1980 to August 30, 1983 (HD 15020)

NICHD Award for "Desired Family Size, Contraception and Aggregate Rates," January 1979 to December 1981 (HD 12331)

NICHD Training Grant for Economic Demography, supporting annually ten predoctoral and one postdoctoral student, for July 1976 to June 1981

NICHD Award for "Correcting Census Age Distributions: A New Technique," for July 1979 to June 1980 (HD 14656)

Social Security Administration Contract for "The Use of Economic Theories of Fertility for Long-run Forecasting," for June to September 1979

NICHD Award to study "Population Dynamics in Preindustrial England," funded for May 1974 to April 1976; Competing renewal awarded for May 1976 to April 1978 (HD 08586)

Bureau of Labor Statistics Contract for "Forecasting Fertility and Female Labor Force Participation: An Evaluation of Prospects," for 1976-77

NICHD Contract for "An Econometric Analysis of U.S. Fertility Change, 1947-1974," for July 1974-1977 (HD 42857)

Social Science Research Council award to support the conference, Behavioral Models in Historical Demography, October 1974.

BOOKS, EDITED VOLUMES and SUBSTANTIVE REPORTS

Committee for the Value of Social, Behavioral and Economic Sciences to National Priorities (2017) *The Value of Social, Behavioral, and Economic Sciences to National Priorities: A Report for the National Science Foundation* Report of a Committee of the National Academies of Sciences (R Lee was a member).

Ronald Lee, Sang-Hyop Lee, and Andrew Mason Eds. (2016), *Demographic Dividend and Population Aging in Asia and the Pacific*, special issue of the *Journal of the Economics of Ageing*, v.8 (December)

Committee on the Long-Run Macro-Economic Effects of the Aging U.S. Population of the National Academy of Sciences, Phase II. **Co-Chaired by Ronald Lee** (2015). *The Growing Gap in Life Expectancy by Income: Implications for Government Programs and Policy Responses*. National Academy Press.

Concepcio Paxtot, **Ronald Lee**, and Andrew Mason Eds 2015. *Exploring the Generational Economy*, special issue of The Journal of the Economics of Ageing: http://dx.doi.org/10.1016/j.jeoa.2015.04.001. Committee on the Long-Run Macro-Economic Effects of the Aging U.S. Population of the National Academy of Sciences, Phase I. **Co-Chaired by Ronald Lee** (2012). *Aging and the Macroeconomy: Long-Term Implications of an Older Population*. National Academy Press.

with David Reher (eds), *Demographic Transition and Its Consequences, Special Supplement to Population and Development Review.* 37 (Population Council, 2011). http://onlinelibrary.wiley.com/doi/10.1111/padr.2011.37.issue-s1/issuetoc

with Andrew Mason, (eds.) (2011), *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar. (viewable on the IDRC website http://www.idrc.ca/EN/Resources/Publications/Pages/IDRCBookDetails.aspx?PublicationID=987}

with Timothy Miller and Ryan Edwards, **The Growth and Aging of California's Population: Demographic and Fiscal Projections, Characteristics, and Service Needs**, a Special Report of California Policy Research Center, University of California, Technical Assistance Program (2003).

with Cyrus Chu, eds., **Population Change in Asia: Transition, Development, and Aging**, a supplement to v. 26 of *Population and Development Review* (2000)

with Alan Auerbach, eds., **Demographic Change and Fiscal Policy** (Cambridge University Press, 2000).

with John Casterline and Karen Foote, co-editor of **United States Fertility: New Patterns, New Theories**, special supplement to *Population and Development Review* volume 22 (December, 1996)

Senior Editor, with "Introduction," with W. Brian Arthur, Allen Kelley, Gerry Rodgers, and T.N. Srinivasan, eds. **Population, Food, and Rural Development**. (Oxford University Press, 1988)

Senior Editor, with "Introduction" and "Introduction to Labor Market Effects," with W. Brian Arthur, and Gerry Rodgers, **Economics of Changing Age Distribution in Developed Countries**, (Oxford University Press, 1988)

With D. Gale Johnson, eds., **Population Growth and Economic Development** (University of Wisconsin Press, 1987)

With Rodolfo Bulatao, eds., **Determinants of Fertility Change in Developing Countries: A Summary of Knowledge**, volumes I and II, A National Academy of Sciences Report (National Academy of Sciences Press, 1982)

and also published as **Determinants of Fertility in Developing Countries**, v.1 **Supply and Demand for Children**, v.2 **Fertility Regulation and Institutional Influences** (Academic Press, 1983), and two chapters therein.

Econometric Studies of Topics in Demographic History (New York: Arno Press, 1978)

Editor, with introduction, **Population Patterns in the Past** (New York: Academic Press, 1977)

Fluctuations in U.S. Fertility, Age Structure and Income, Final Contract Report to NICHD (August 1977)

PAPERS AND PUBLICATIONS

Ronald Lee and Yi Zhou (2017) "Does Fertility or Mortality Drive Contemporary Population Aging? The Revisionist View Revisited", *Population and Development Review*. DOI: 10.1111/padr.12062. ID: PADR12062

Ronald Lee and Andrew Mason (2017) "The Cost of Aging", *Finance and Development* March, pp.7-9.

Andrew Mason, **Ronald Lee**, Michael Abrigo, and Sang-Hyop Lee (2017) "Support Ratios and Demographic Dividends: Estimates for the World" Technical Paper, Population Division of the Department of Economic and Social Affairs, United Nations, www.unpopulation.org.

Courtney Coile, Dana Goldman, **Ronald Lee**, Peter Orszag, and Bryan Tysinger (forthcoming) "How the Growing Gap in Life Expectancy May Affect Retirement Benefits and Reforms" *The Geneva Papers on Risk and Insurance – Issues and Practice Special Issue on Pension Financing and Insurance*.

Ronald Lee (2017) "Review of National Academy of Sciences report *The Economic and Fiscal Consequences of Immigration (2016)*", *Population and Development Review. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1728-4457/earlyview.*

Ronald Lee, David McCarthy, James Sefton, and Jože Sambt (2017) "Full Generational Accounts: What do we give to the next generation?" submitted.

Alan Auerbach, Lorenz Kueng, **Ronald Lee** and Yuri Yatsynovich (2017) "Propagation and Smoothing of Shocks in Alternative Social Security Systems"; submitted. An earlier draft appeared in 2013 as NBER Working Paper w19137.

Ronald Lee and Andrew Mason (2016) "Conséquences macroéconomiques du vieillissement de la population" *REVUE D'ECONOMIE FINANCIERE* – No. 122, Special Issue on *Finance and Demography* edited by Hippolyte d'Albis, pp.83-101.

Ronald Lee (2016) "Macroeconomics, Aging and Growth" Chapter 2 in John Piggott and Alan Woodland, eds., *Handbook of the Economics of Population Ageing* (Elsevier), pp.59-118. Prepublication version is NBER Working Paper w22310 (June, 2016).

Andrew Mason, **Ronald Lee** and Jennifer Xue Jian (2016) "Demographic Dividends, Human Capital, and Saving" *Journal of the Economics of Aging*. <u>Volume 7</u>, April 2016, Pages 106–122. <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4918060/</u>

Ronald Lee, Sang-Hyop Lee, and Andrew Mason (2016) "Introduction" to *Journal of Economics of Aging* Special Issue on the *Demographic Dividend and Population Aging in Asia and the Pacific*, v.8 (December), pp.1-4.

Ronald Lee and Peter Orszag (2016) "What the Growing Inequality in Life Expectancy by Income Means for Federal Benefits for the Elderly" *Communities and Banking*, Federal Reserve Bank of Boston (Summer). On-line at http://www.bostonfed.org/commdev/c&b/index.htm.

Ronald Lee (2015) "Becker and the Demographic Transition" *Journal of Demographic Economics* v.81, n.1 pp.67-74.

Ronald Lee (2015) "How Population Aging Affects the Macroeconomy," in *Revaluating Labor Market Dynamics* (a symposium sponsored by the Federal Reserve Bank of Kansas City at Jackson Hole Wyoming) published by the Federal Reserve Bank of Kansas City, pp.261-283.

Concepció Patxot, Ronald Lee, Andrew Mason (2015) "Introduction" for Special Issue on *Exploring the Generational Economy Journal of the Economics of Ageing*, pp. 1-6. DOI information: 10.1016/j.jeoa.2015.04.001

Joshua R. Goldstein Ronald D. Lee (2016) "How large are the effects of population aging on inequality?" *Vienna Yearbook of Population Research*, Volume 13, 2014, p.193b doi: 10.1553/populationyearbook2014s193

Andrew Mason and Ronald Lee (forthcoming) "Economic implications of Population Aging", Chapter 12 of the *Oxford Textbook of Geriatric Medicine*.

Ronald Lee (forthcoming) "Population aging and systems of intergenerational transfers" in *Population Histories in Context: Past achievements and future directions*. Celebrating the 50th anniversary of the founding of the Cambridge Group for the History of Population and Social Structure.

Lee, Ronald (2015) "Population aging and the changing economic life cycle: a global perspective." In Cornelius Torp (ed.) *Challenges of Aging: Retirement, Pensions, and Intergenerational Justice.* Palgrave.

Lee, Ronald and Andrew Mason (2014) "National Transfer Accounts: An Overview" *National Transfer Accounts and Generational Flows* a special issue of *Policy in Focus* n.30 (December) pp.4-5.

Ronald Lee, Andrew Mason, et al (2014) "Is Low Fertility Really a Problem? Population Aging, Dependency, and Consumption" *Science* **346**, 229-234 DOI: 10.1126/science.1250542

Ronald Lee (2014) "Comment on Yong Cai, Feng Wang, Ding Li, Xiwei Wu, Ke Shen "China's Age of Abundance: When Might it Run Out" *The Journal of the Economics of Ageing* JEOA44. DOI 10.1016/j.jeoa.2014.10.004.

Ronald Lee (2014) "Intergenerational Transfers, Social Arrangements, Life Histories, and the Elderly" in Maxine Weinstein and Meredith A. Lane, Eds., *Sociality, Hierarchy, Health: Comparative Biodemography: Papers from a Workshop* (National Academies Press, Washington, D.C.)

Ronald Lee (2014) "Macroeconomic Consequences of Population Aging in the United States: Overview of a National Academy Report" *American Economic Review: Papers and Proceedings.* 104(5): 234-39 DOI: 10.1257/aer.104.5.234

Li, Nan, Ronald Lee, and Patrick Gerland (2013) "Extending the Lee-Carter Method to Model the Rotation of Age Patterns of Mortality Decline for Long-Term Projection. *Demography*. DOI: 10.1007/s13524-013-0232-2. Published online August 1, 2013.

Andrew Mason and Ronald Lee (2013) "Labor and Consumption across the Lifecycle." *Journal of Economics of Aging*, v.1, n.1. Published on line July 26, 2013. http://www.sciencedirect.com/science/article/pii/S2212828X13000030

Chu, C. Y. and Ronald D. Lee. (2013) "On the Evolution of Intergenerational Division of Labor, Menopause and Transfers Among Adults and Offspring." *Journal of Theoretical Biology*. 332: 171–180. http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3763024/

Ronald Lee and Andrew Mason (2013) "Reformulating the Support Ratio to Reflect Asset Income and Transfers" paper presented at the annual meeting of the Population Association of America, April/May 2013, New Orleans.

Lee, Ronald (2012). "Macroeconomic Implications of Demographic Changes: A Global Perspective" by Ronald Lee. Discussion Paper Series 2012-E-11 of the Bank of Japan. http://www.imes.boj.or.jp/research/abstracts/english/12-E-11.html

Lee, Ronald (2012) "Intergenerational transfers, the biological life cycle and human society." *Population and Public Policy: Essays in Honor of Paul Demeny*, Supplement to *Population and Development Review* 38: 23–35. PMC ID: PMC3647612 http://popcouncil.org/pdfs/PDRSupplements/Vol38_PopPublicPolicy/Lee_pp23-35.pdf

Mason, A. S-H Lee, and R. Lee (2011) "Asian Demographic Change: Its Economic and Social Implications" written for a volume: *Emerging Asian Regionalism: Ten Years after the Crisis--A Study*. Jong-Wha Lee, Masahiro Kawai, Peter Petri, eds. Asian Development Bank.

Mason, A. S-H Lee, and R. Lee (2011) "Will Demographic Change Undermine Asia's Growth Prospects?" in *Emerging Asian Regionalism: Ten Years after the Crisis--A Study*. Jong-Wha Lee, Masahiro Kawai, Peter Petri, eds. Asian Development Bank.

Lee, Ronald D. and C.Y. Cyrus Chu (2012) "The Evolution of Transfers and Life Histories," *Experimental Gerontology*. PMID:22750486 PMCID:PMC3436974 http://dx.doi.org/10.1016/j.exger.2012.06.004

Chu, C. Y. and Ronald D. Lee. (2012) "Sexual Dimorphism and Sexual Selection: A Unified Economic Analysis," *Theoretical Population Biology*. PMID: 22699007; PMCID: PMC3462896 http://dx.doi.org/10.1016/j.tpb.2012.06.002

Lee, Ronald and Andrew Mason (2012) "Population Aging, Intergenerational Transfers, and Economic Growth: Asia in a Global Context" in National Research Council of the National Academies. *Aging in Asia: Findings from New and Emerging Data Initiatives*. Panel on Policy Research and Data Needs to Meet the Challenge of Aging in Asia. J.P. Smith and M. Majmundar, Eds. Washington, DC: The National Academies Press. http://www.nap.edu/openbook.php?record_id=13361&page=77

Lee, Ronald D. (2011) "The Outlook for Population Growth" *Science*. PMCID: PMC3155613; PMID: 2179893 http://www.pubmedcentral.gov/articlerender.fcgi?artid=3155613

Lee, Ronald and Gretchen Donehower (2011) "Population ageing, intergenerational transfers, and economic growth," in *Population ageing, intergenerational transfers and social protection in Latin America and the Caribbean, Latin America in a global context,* pp. 15-29. ECLAC, Project Documents collection, UNITED NATIONS: Santiago, Chile. http://www.nap.edu/openbook.php?record_id=13361&page=77

Mason, A. and R. Lee. (2011) "Population aging and the generational economy: Key findings." Chapter 1 in R. Lee and A. Mason (eds.), *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar.

Lee, R. and A. Mason (2011) "Theoretical Aspects of National Transfer Accounts." Chapter 2 in R. Lee and A. Mason (eds.), *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar. (viewable on the IDRC website <u>http://www.idrc.ca/EN/Resources/Publications/Pages/IDRCBookDetails.aspx?PublicationID=987</u>}</u>

Mason, A. and R. Lee. (2011) "Introducing age into national accounts." Chapter 3 in R. Lee and A. Mason (eds.), *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar. (viewable on the IDRC website http://www.idrc.ca/EN/Resources/Publications/Pages/IDRCBookDetails.aspx?PublicationnID=987

Lee, R., and A. Mason (2011) "Lifecycles, support systems, and generational flows: Patterns and change" Chapter 4 in R. Lee and A. Mason (eds.), *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar. (viewable on the IDRC website http://www.idrc.ca/EN/Resources/Publications/Pages/IDRCBookDetails.aspx?PublicationID=987

Lee, R. and G. Donehower (2011) "Private transfers in comparative perspective" Chapter 8 in R. Lee and A. Mason (eds.), *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar. (viewable on the IDRC website <u>http://www.idrc.ca/EN/Resources/Publications/Pages/IDRCBookDetails.aspx?PublicationID=987</u>

Lee, R., G. Donehower, and T. Miller (2011) "The changing shape of the economic lifecycle in the United States, 1970 to 2003" Chapter 15 in R. Lee and A. Mason (eds.), *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar. (viewable on the IDRC website

http://www.idrc.ca/EN/Resources/Publications/Pages/IDRCBookDetails.aspx?Publication/Pages/Page

Douglas A. Wolf, Ronald D. Lee, Timothy Miller, Gretchen Donehower, Alexandre Genest. (2011) "Fiscal Externalities of Becoming a Parent" *Population and Development Review* 37(2): 241-266 (JUNE 2011). PMID: 21760651; PMCID: PMC3134288

Lee, Ronald and Andrew Mason. (2011). "The price of maturity: Aging populations mean countries have to find new ways to support their elderly." *Finance & Development*, June 2011, 48:2, pp. 6-11.

Auerbach, Alan and Ronald Lee. (2011) "Welfare and generational equity in sustainable unfunded pension systems. *Journal of Public Economics*. 95:1-2, February 2011, pp. 16-27. PMCID: PMC3148111 PMID: 21818166 http://www.pubmedcentral.gov/articlerender.fcgi?artid=3148111

Lee, Ronald and Andrew Mason. (2011) "Generational Economics in a Changing World" in Ronald Lee and David Reher (eds), *Demographic Transition and Its Consequences, Special Supplement to Population and Development Review*. 37:115-142. PMCID: PMC3143474; PMID: 21804657 http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3143474/

Lee, Ronald D., and David S. Reher. 2011. "Introduction: The Landscape of Demographic Transition and Its Aftermath." In *Demographic Transition and Its Consequences*, ed. Ronald D. Lee and David S. Reher, Population and Development Review 37 (Supplement s1):1-7. New York: Population Council. http://onlinelibrary.wiley.com/doi/10.1111/padr.2011.37.issue-s1/issuetoc

Lee, Ronald D., Comment on "Long-Term Effects of Early-Life Development: Evidence from the 1959-1961 China Famine", pages 345-348, 2010. Chapter in NBER Book *The Economic Consequences of Demographic Change in East Asia*, NBER-EASE Volume 19, Takatoshi Ito and Andrew Rose, editors <u>http://www.nber.org/chapters/c8167</u>

Chu, C. Y. Cyrus, Hung-Ken Chien, and Ronald Lee (2010) "The Evolutionary Theory of Time Preferences and Intergenerational Transfers." *Journal of Economic Behavior and Organization*. <u>76:3</u>, December 2010, pp. 451-464. PMID: 21218165; PMCID: 3014627

Mason, A., Ronald Lee, and S-H Lee (2010) "The Demographic Transition and Economic Growth in the Pacific Rim." In Takatoshi Ito and Andrew K. Rose (eds.), *The Economic Consequences of Demographic Change in East Asia*, pp. 19-60. Chicago: University of Chicago Press.

Ronald Lee and Gretchen Donehower (2010) "Population aging, intergenerational transfers, and economic growth: Latin America in a Global Context", *Notas de población*, Issue Number 90. (in Spanish)

Lee, Ronald and Andrew Mason (2010) "Some Macroeconomic Aspects of Global Population Aging" In a special supplement to *Demography*. 47(Suppl): S151-S172. PMID: 21302431; PMCID: PMC3470908

Mason, Andrew, Ronald Lee, and Sang-Hyop Lee (2010). Population dynamics: Social security, markets, and families. In David Bloom (ed.), *Social security and the challenge of demographic change*, a special issue of *International Social Security Review*, 63:3-4, pp. 145-175.

Lee, Ronald and Andrew Mason (2010) "Fertility, Human Capital, and Economic Growth over the Demographic Transition," *European Journal of Population*. Volume 26, Number 2 / May, 2010, pp. 159-182. PMCID: PMC2860101; PMID: 20495605

Lee, Ronald, Shripad Tuljapurkar, and Ryan Edwards (2010). "Uncertain Demographic Futures and Government Budgets in the U.S." in Shripad Tuljapurkar, Naohiro Ogawa, and Anne Gauthier, eds., *Responses to Aging in Advanced Industrial States: Riding the Age Wave Volume 3*. Pp. 79-100. (International Series in Population, Springer Verlag, New York).

Lee, Ronald, Andrew Mason, and Daniel Cotlear (2010) "Some Economic Consequences of Global Aging: A Discussion Note for the World Bank." Washington, DC: Mimeo, World Bank.

Bommier, Antoine, Ronald Lee and Timothy Miller, Stephane Zuber (2010) "Who Wins and Who Loses? Public transfer accounts for US generations born 1850-2090, *Population and Development Review*, 36:1, 1-26. PMCID: PMC2840408

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