#### **Curriculum Vitae**

#### **DAVID A. LAM**

#### **CONTACT DETAILS:**

Institute for Social Research University of Michigan 426 Thompson Street Ann Arbor, MI 48104

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#### CITIZENSHIP: U.S.A.

## **DEGREES:**

Ph.D., Economics, University of California, Berkeley, 1983

M.A., Demography, University of California, Berkeley, 1982

M.A., Latin American Studies, University of Texas, Austin, 1978

B.A., Latin American Studies, Ft. Lewis College, Durango, Colorado, 1976

### **CURRENT POSITIONS:**

Director, Institute for Social Research, University of Michigan

Professor, Department of Economics, University of Michigan

Research Professor, Population Studies Center, Institute for Social Research, University of Michigan

Program Director, DFID/IZA Program on Growth and Labor Markets in Low-Income Countries (UK Department for International Development and Institute for the Study of Labor)

Research Associate, National Bureau of Economic Research

Research Fellow, Institute for the Study of Labor (IZA), Bonn, Germany

Fellow, Bureau for Research and Economic Analysis of Development (BREAD)

Honorary Professor, School of Economics, University of Cape Town, South Africa

Research Affiliate, Southern Africa Labour and Development Research Unit, University of Cape Town

#### **PROFESSIONAL EXPERIENCE:**

Institute for Social Research, University of Michigan Director, 2015 -

Department of Economics, University of Michigan:

Assistant Professor to Professor, 1983- present.

Chair, 2014 - 2015

Director of Graduate Studies, 2007-2011.

Associate Chair, 1991-1994.

Population Studies Center, University of Michigan:

Assistant Research Scientist to Research Professor, 1983-present.

Director, 1994-2003; 2008-2010; 2014.

Coordinator, Program in Economic Demography, Department of Economics and Population Studies Center, University of Michigan, 1988-2003.

Director, Michigan Center on the Demography of Aging, 1999-2003.

Visiting Professor, School of Economics, University of Cape Town, South Africa, Sept. 1997-August 1998; Sept. 2004-August 2006, Jan. 2013-March 2014.

Visiting Research Economist, Instituto de Pesquisa Econômico Aplicada (Institute of Applied Economic Research), Rio de Janeiro, Brazil, July 1989-June 1990.

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#### **HONORS AND AWARDS:**

President, Population Association of America, 2011.

Member, Committee on Population, National Academy of Sciences, 1997-2003.

Fulbright Research Scholar, Award for Research in South Africa, 1997-98

Board of Directors, Population Association of America, 1995-97.

Fulbright Research Scholar, Award for Research in Brazil, 1989-90

Population Association of America, Dorothy S. Thomas Award, 1983

Rockefeller Foundation Pre-Doctoral Fellow, 1982-83

Population Council Fellow, 1980-82

## **RESEARCH INTERESTS:**

Economic Demography, Economic Development, Economics of the Family, Human Capital and Labor Markets in Developing Countries, Economics of Brazil, Economics of South Africa

#### **PUBLICATIONS:**

## **Journal Articles and Book Chapters:**

- "Assessing the Impact of Social Grants on Inequality: A South African Case Study," with Reinhard Schiel and Murray Leibbrandt, in Timothy Besley, editor, *Contemporary Issues in Development Economics*, Palgrave Macmillan, 2016, pp. 112-135.
- "The Demography of the Labor Force in Emerging Markets," in *Re-Evaluating Labor Markets*, 2014 Jackson Hole Economic Policy Symposium, Federal Reserve Bank of Kansas City, 2015.
- "Progress through School and the Determinants of School Dropout in South Africa," with Nicola Branson and Clare Hofmeyr, *Development Southern Africa*, 2014, 31(1): 106–126
- "Population Growth Alternative Perspective," in Bjørn Lomborg, ed., *Global Problems, Smart Solutions: Costs and Benefits*, Copenhagen Consensus, Cambridge University Press, 2013: 588-596.
- "The Influence of Older Classmates on Adolescent Sexual Behavior in Cape Town, South Africa," (with Leticia Marteleto and Vimal Ranchhod), *Studies in Family Planning*, June 2013, 44(2): 147-167.
- "How the World Survived the Population Bomb: Lessons from Fifty Years of Extraordinary Demographic History," *Demography*, November 2011, 48(4): 1231-1262. (Population Association of America Presidential Address).
- "Explaining the Persistence of Racial Gaps in Schooling in South Africa," (with Cally Ardington, Nicola Branson, and Murray Leibbrandt), *African Population Studies*, 2011.
- Schooling as a Lottery: Racial Differences in Progress through School in Urban South Africa," (with Cally Ardington and Murray Leibbrandt) *Journal of Development Economics*, July 2011, 95(2):121-136.
- "Creating statistically literate global citizens: The use of IPUMS-International integrated census microdata in teaching," with Ann Meier and Robert McCaa, *Statistical Journal of the International Association for Official Statistics*, 2011, 27(3-4): 145-156.
- "Education inequality in South Africa: Evidence from the National Income Dynamics Study," (with Nicola Branson), *Studies in Economics and Econometrics*, November 2010, 34(3): 85-109.
- "The impact of AIDS on intergenerational support in South Africa: Evidence from the Cape Area Panel Study," with Cally Ardington, Anne Case, Mahnaz Islam, Murray Leibbrandt, Alicia Menendez, and Analia Olgiati, *Research on Aging*, January 2010, 32(1): 97-121.
- HIV/AIDS and Older Persons: Shifting the Focus from the Infected to the Affected," with Nathalie Williams and John Knodel, *Research on Aging*, January 2010, 32(1): 3-18.
- "Education and Youth Unemployment in South Africa," with Murray Leibbrandt and Cecil Mlatsheni, in Ravi Kanbur and Jan Svejnar, editors, *Labour Markets and Economic Development*, Routledge, April 2009, pp. 90-109.

- "Dynamics of Child Labor: Labor Force Entry and Exit in Urban Brazil," with Suzanne Duryea, Jasper Hoek, and Deborah Levison, in Peter Orazem, Zafiris Tzannatos, and Guilherme Sedlacek, editors, *Child Labor and Education in Latin America: An Economic Perspective*, Palgrave Macmillan, March 2009, pp. 69-86.
- "Sexual Behavior, Pregnancy, and Schooling among Young People in Urban South Africa," with Letícia Marteleto and Vimal Ranchhod, *Studies in Family Planning*, December 2008 39(4): 351–368.
- "Stages of the Demographic Transition from a Child's Perspective: Family Size, Cohort Size, and Children's Resources," with Letícia Marteleto, *Population and Development Review*, June 2008, 34(2): 225-252.
- "Linking Poverty and Income Shocks to Risky Sexual Behavior: Evidence from a Panel Study of Young Adults in Cape Town," with Taryn Dinkelman and Murray Leibbrandt, *South African Journal of Economics*, May 2008, 76(S1):53-74.
- "Intermittent Child Employment and its Implications for Estimates of Child Labor," with Deborah Levison, Jasper Hoek, and Suzanne Duryea, *International Labour Review*, 2007, 146 (3-4): 217-251.
- "Household and Community Income, Economic Shocks and Risky Sexual Behavior of Young Adults: Evidence from the Cape Area Panel Study 2002 and 2005," with Taryn Dinkelman and Murray Leibbrandt, *AIDS*, November 2007, (21 Suppl 7):S49-S56.
- "Effects of Economic Shocks on Children's Employment and Schooling in Brazil," with Suzanne Duryea and Deborah Levison, *Journal of Development Economics*, September 2007, 84(1): 188-214.
- "Economics of Youth Demography in Developing Countries," in Gudrun Kochendörfer-Lucius and Boris Pleskovic, editors, *Development and the Next Generation*, World Bank, Washington DC, 2007, pp. 27-38.
- "A Escolaridade das Crianças Brasileiras durante a Transição Demográfica: Aumento no Tamanho da Coorte versus Diminuição no Tamanho da Família (Children's Schooling During the Demographic Transition: Increasing Cohort Size versus Declining Family Size)," with Letícia Marteleto, *Pesquisa e Planejamento Econômico (Brazil)*, August 2006, 36(2): 319-341.
- "Labor Force Withdrawal of the Elderly in South Africa," with Murray Leibbrandt and Vimal Ranchhod, in Jane Menken and Barney Cohen, editors, *Advancing the Research Agenda on Aging in Africa*, National Academies Press, Washington DC, 2006, pp. 214-249.
- "The Sensitivity of Estimates of post-Apartheid Changes in South African Poverty and Inequality to Key Data Imputations," with Cally Ardington, Murray Leibbrandt, and Matthew Welch, *Economic Modelling*, 2006, 23: 822-835.
- "Small Families and Large Cohorts: The Impact of the Demographic Transition on Schooling in Brazil," in Cynthia Lloyd, Jere Behrman, Nelly Stromquist, and Barney Cohen, Editors, *The Changing Transitions to Adulthood in Developing Countries: Selected Studies*, National Academies Press, Washington, DC, 2006, pp. 56-83.
- "How the World Survived the Population Bomb: An Economic Perspective," in *The Economics of Sustainable Development*, Sisay Asefa, ed. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, 2005, pp. 99-132.
- "Savings, Insurance and Debt Over the Post-apartheid Period," *South African Journal of Economics*, with Cally Ardington, Murray Leibbrandt, and James Levinsohn, September 2004, 72(3): 604-640,.
- "Evolutionary Biology and Rational Choice in Models of Fertility," in Kenneth W. Wachter and Rodolfo Bulatao, editors, *Offspring: Human Fertility Behavior in Biodemographic Perspective*," National Academies Press, Washington, D.C., 2003, pp. 322-338.
- "Causes and Consequences of Schooling Outcomes in South Africa: Evidence from Survey Data," with Kermyt Anderson and Anne Case, *Social Dynamics*, 2001, 27(1): 37-59.
- "Social Returns to Investments in School Quality in Brazil," with Deborah Reed, in Kenneth Hill, José B. Morelos, and Rebeca Wong, editors, *Las Consecuencias de las Transiciones Demográfica y Epidemiológica en América Latina*, El Colegio de México and John Hopkins University, 1999, pp. 407-436.

- "Paternal Care by Genetic Fathers and Stepfathers: Reports by Xhosa High School Students," with Kermyt Anderson, Hillard Kaplan, and Jane Lancaster, *Evolution and Human Behavior*, v. 20, 1999, pp. 433-451.
- "The Effects of Education on Fertility, Labor Supply, and Investments in Children, with Evidence from Brazil," with Suzanne Duryea, *Journal of Human Resources*, v. 34, no. 1, Winter 1999, pp. 160-192.
- "Family Size and Children's Education in Vietnam," with Truong Si Anh, John Knodel, and Jed Friedman, *Demography*, February 1998.
- "Structural Adjustment and Family Labor Supply in Latin America," with Deborah Levison, in George Tapinos, Andrew Mason, and Jorge Bravo, editors, *Demographic Responses to Economic Adjustment in Latin America*, Oxford University Press, 1997, pp. 201-228.
- "Demographic Variables and Income Inequality," in Mark R. Rosenzweig and Oded Stark, editors, *Handbook of Population and Family Economics*, Volume 1B, North-Holland - Elsevier Science, 1997, pp. 1015-1059.
- "Effects of Temperature on Fertility in Human Populations," with Jeffrey Miron, *Demography*, v. 33, no. 3, August 1996, pp. 291-305.
- "Income Inequality, Inequality in Education, and Children's Schooling Attainment in Brazil," with Ricardo Paes de Barros, in Nancy Birdsall, and Richard H. Sabot, editors, *Opportunity Foregone: Education in Brazil*, The Inter-American Development Bank, 1996, pp. 337-366.
- "Family Ties and Labor Markets in the United States and Brazil," with Robert Schoeni, *Journal of Human Resources*, v. 29, no. 4, Fall 1994, pp. 1235-1258.
- "Modeling Seasonality in Fecundability, Conceptions, and Births," with Jeffrey Miron and Ann Riley, *Demography*, v. 31, no. 2, May 1994, pp. 321-346.
- "The Effects of Cohort Size on Marriage Markets in Twentieth Century Sweden," with Theodore Bergstrom, in John Ermisch and Naohiro Ogawa, editors, *The Family, the Market, and the State in Ageing Societies*, Oxford University Press, 1994, pp. 46-63.
- "Global Patterns of Birth Seasonality in Human Populations," with Jeffrey Miron, in Kenneth L. Campbell and James W. Wood, editors, *Human Reproductive Ecology: Interactions of Environment, Fertility, and Behavior*, Annals of the New York Academy of Sciences, vol. 709, 1994, pp. 9-28.
- "Effects of Family Background on Earnings and Returns to Schooling: Evidence From Brazil," with Robert Schoeni, *Journal of Political Economy*, v. 101, no. 4, August 1993, pp. 213-243, reprinted in T. Paul Schultz, editor, *Economic Demography*, International Library of Critical Writings in Economics, vol. 86. Cheltenham, U.K. and Northampton, Mass.: Elgar, 1998, pp 104-34.
- "Desigualdade de Renda, Desigualdade em Educação e Escolaridade das Crianças no Brasil," with Ricardo Paes de Barros, in *Pesquisa e Planejamento Econômico* (Brazil), 1993 23(2): 191-218.
- "Declining Inequality in Schooling in Brazil and Its Effect on Inequality in Earnings," with Deborah Levison, *Journal of Development Economics*, v. 37, 1992, pp. 199-225.
- "Age, Experience, and Schooling: Decomposing Earnings Inequality in the U.S. and Brazil, with Deborah Levison, *Sociological Inquiry*, special issue on Inequality in Latin America, v. 62, no. 2, Spring, 1992, pp. 220-245.
- "Seasonality of Births in Human Populations, with Jeffrey Miron, *Social Biology*, v. 38, no. 1-2, Spring-Summer 1991, pp. 51-78.
- "Temperature and the Seasonality of Births," with Jeffrey Miron, in Adrian Zorgniotti, editor, *Temperature and Environmental Effects on the Testis*, Advances in Experimental and Environmental Biology: V. 286, Plenum Press, 1991, pp. 73-88.
- "O Declinio na Desigualdade da Escolaridade no Brasil e Seus Efeitos na Desigualdade de Rendimentos," with Deborah Levison, *Revista de Econometria* (Brazil), 1991.
- "Idade, Experiência, Escolaridade e Diferenciais de Renda: Estados Unidos e Brasil," with Deborah Levison, *Pesquisa e Planejamento Econômico* (Brazil), v. 20, no. 2, August 1990.

- Convergent Questions in Genetics and Demography, co-editor, with Julian Adams, Albert Hermalin, and Peter Smouse, Oxford University Press, 1990.
- "Heterogeneous Frailty in Genetics and Demography," with Peter Smouse, in Julian Adams, David Lam, Albert Hermalin, and Peter Smouse, editors, *Convergent Questions in Genetics and Demography*, Oxford University Press, 1990, pp. 97-109.
- "Population Growth, Age Structure, and Age-Specific Productivity: Does a Uniform Age Distribution Minimize Lifetime Wages?" *Journal of Population Economics*, 1989, pp. 189-210.
- "Recovering Event Histories by Cubic Spline Interpolation," with Theodore Bergstrom, *Mathematical Population Studies*, Spring 1989, pp. 327-355.
- "Marriage Markets and Assortative Mating with Household Public Goods," *Journal of Human Resources*, Fall 1988, 23(4): 462-487.
- "Lorenz Curves, Inequality, and Social Welfare Under Changing Population Composition," *Journal of Policy Modeling*, April 1988, pp. 141-162.
- "Distribution Issues in the Relationship Between Population Growth and Economic Development," in D. Gale Johnson and Ronald D. Lee, editors, *Population Growth and Economic Development: Issues and Evidence*, University of Wisconsin Press, August 1987, pp. 589-627.
- "The Dynamics of Population Growth, Differential Fertility, and Inequality," *American Economic Review*, December 1986, pp. 1103-1116.
- "The Variance of Population Characteristics in Stable Populations, with Applications to the Distribution of Income," *Population Studies*, March 1984, pp. 117 127.
- "Age Distribution Adjustments for English Censuses, 1821 to 1931," with Ronald Lee, *Population Studies*, November 1983, pp. 445-464.

# **Short Articles, Reviews, Comments:**

- "The world's next 4 billion people will differ from the previous 4 billion," *N-IUSSP Online News Magazine*, July 2017.
- "Education in South Africa since 1994," with Nicola Branson, in Haroon Bhorat, Alan Hirsch, Ravi Kanbur, and Mthuli Ncube, Editors, *The Oxford Companion to the Economics of South Africa*, Oxford University Press, November 2014.
- "Youth Bulges and Youth Unemployment," *IZA World of Labor*, May 2014, DOI: 10.15185/izawol.26. <a href="http://wol.iza.org/articles/youth-bulges-and-youth-unemployment">http://wol.iza.org/articles/youth-bulges-and-youth-unemployment</a>
- "Reply to Stan Becker, "Has the World Really Survived the Population Bomb? (Commentary on "How the World Survived the Population Bomb: Lessons from 50 Years of Extraordinary Demographic History")," *Demography*, (2013) 50:2183–2186
- Book Review: "The Nature of Demography," *Journal of Economic Literature*, June 2010, 48(2): 466-468.
- "The Demography and Economics of the World's 'Youth Bulge'," *Development Outreach*, World Bank Institute, June 2007.
- Book Review: "Marriage and the Economy," *Journal of Economic Literature*, June 2005, 43 (2): 511-512.
- "Gary Becker," in Paul Demeny and Geoffrey McNicoll, editors, *The Encyclopedia of Population*, Macmillan, 2003.
- "Demographic Aspects of Income Distribution," in Paul Baltes and Neil Smelser, editors, *International Encyclopedia of Social Sciences*, Elsevier, 2001.
- Book Review: "The Fertility Transition in Latin America," *Population and Development Review*, June 1997.
- Comment on "Differential Fertility and the Distribution of Traits: The Case of IQ, by Samuel Preston and Cameron Campbell, *American Journal of Sociology*, March 1993.

Book Review: "An Economic Model of Fertility, Sex and Contraception," *Journal of the American Statistical Association*, September 1986.

#### **WORKING PAPERS:**

- "Schooling Inequality, Returns to Schooling, and Earnings Inequality: Evidence from Brazil and South Africa," with Murray Leibbrandt and Arden Finn, paper presented at International Economics Association World Congress, Mexico City, June 2017.
- "Opportunities arising from demographic changes in sub-Saharan Africa," with Murray Leibbrandt, paper prepared for the National Research Council Committee on Population Workshop on Recent Trends in Fertility in Sub-Saharan Africa, National Academy of Sciences, Washington DC, June 2015.
- "Youth Bulges and Youth Unemployment," with Murray Leibbrandt, presented at 9th IZA/World Bank Conference on Employment and Development, Lima, Peru, June 2014.
- "Assessing the impact of social grants on inequality: A South African case study," with Reinhard Schiel and Murray Leibbrandt, World Institute for Development Economics Research Working Paper 2014/160.
- "Credit Constraints and the Racial Gap in Post-Secondary Education in South Africa" (with Cally Ardington, Nicola Branson, and Murray Leibbrandt), National Bureau of Economic Research Working Paper W19607, November 2013. <a href="http://www.nber.org/papers/w19607">http://www.nber.org/papers/w19607</a>
- "Labour Markets and Youth Employment in Africa," (with Murray Leibbrandt and Kamilla Gumede), paper prepared for the conference on "Youth Employment in Africa: Challenges and the Way Forward," Oxford University, UK, April 2013.
- "Global Demographic Trends and their Implications for Employment," Paper prepared for the United Nations Development Program High-Level Panel on the Post-2105 Development Agenda, April 2013.
- "Demographic Challenges Facing the Elderly in Sub-Saharan Africa," (with Rebecca Thornton and Laura Zimmermann), paper presented at 2011 meeting of the Union for African Population Studies, Ouagadougou, Burkina Faso, December 2011.
- "Family Size of Women and Children during the Demographic Transition," (with Leticia Marteleto), paper presented at the IUSSP Conference on New Challenges in Population and Development, Belo Horizonte, Brazil, June 2011.
- "South Africa's Progress towards the Millennium Development Goals in Education: Evidence from the National Income Dynamics Study," (with Nicola Branson), presented at the African Social Research Initiative Conference on Access, Accountability & Equality, Accra, Ghana July 22-23, 2011.
- "The Impact of Household Shocks on Adolescent School Outcomes in South Africa," (with Cally Ardington and Murray Leibbrandt), presented at the World Bank conference on Children and Youth in Crisis," Marbach Castle, Germany, May 2011.
- "Human Capital, Job Search, and Unemployment among Young People in South Africa" (with Murray Leibbrandt and Cecil Mlatsheni), paper presented at 2010 meeting of Population Association of America, Dallas, April 2010, and IZA/World Bank on Employment and Development, Cape Town, South Africa, May 2010.
- "Estimating the effect of adolescent fertility on educational attainment in Cape Town using a propensity score weighted regression," (with Vimal Ranchhod, Murray Leibbrandt, and Letícia Marteleto), presented at the. XXVI International Population Conference of the International Union for the Scientific Study of Population in Marrakech, Morocco in October 2009.
- Schooling Inequality and Earnings Inequality in South Africa since the End of Apartheid (with Murray Leibbrandt), paper presented to the International Sociological Association RC 28 Conference on Social Stratification, Beijing, China, May 2009.
- "The Demography of Youth in Developing Countries and its Economic Implications," World Bank Policy Research Working Paper #4022, October 2006 (background paper for the 2007 World Development Report). Link to paper at World Bank

### **RESEARCH IN PROGRESS:**

Fertility Timing and Women's Economic Outcomes in South Africa

Household Dynamics and Youth Outcomes in South Africa

Human Capital, Labor Markets, and Inequality in South Africa and Brazil

Family Size and Cohort Size during the Demographic Transition

Economics of Aging in South Africa

Fertility Decisions and Parental Investments in Children's Human Capital in South Africa and Brazil.

Household Responses to Economic Shocks in Brazil and South Africa.

#### **GRANTS:**

- "Fertility Timing and Women's Economic Outcomes in South Africa," Hewlett Foundation/Population Reference Bureau Program in Population, Reproductive Health, and Economic Development, 2012-2015 (co-Principal Investigator with Murray Leibbrandt, University of Cape Town).
- "Fertility, Intergenerational Transfers, and Economic Development in South Africa," Hewlett Foundation/ Population Reference Bureau Global Teams of Research Excellence, 2008-2011 (co-Principal Investigator with Murray Leibbrandt, University of Cape Town).
- "Research Training in Population and Health in South Africa and China," Fogarty International Center, National Institutes of Health, 2006-2011 (Principal Investigator).
- "Family Support and Rapid Social Change in South Africa," (with Murray Leibbrandt) National Institutes of Health, National Institute for Child Health and Human Development, 2003-2009 (Principal Investigator).
- "Families, Communities, and Youth Outcomes in South Africa," National Institutes of Health, National Institute for Child Health and Human Development, 2001-2006 (Principal Investigator).
- "Evolutionary Approaches to the Biodemography of Aging," (with Theodore Bergstrom and Hillard Kaplan), National Institutes of Health, National Institute on Aging, 1998-2001 (Principal Investigator).
- "Household Responses to Economic Shocks in Brazil," National Institutes of Health, National Institute for Child Health and Human Development, 1997-2001 (Principal Investigator).
- "Evolutionary Foundations of Family Organization," (with Theodore Bergstrom), National Institutes of Health, National Institute for Child Health and Human Development, 1994-97 (Principal Investigator).
- "Women's Education, Female Labor Supply, and Fertility Decline in Brazil," (with Guilherme Sedlacek), Rockefeller Foundation, Research Program on Women's Status and Fertility, 1991-93.
- "Public Goods and the Economics of the Family" (with Theodore Bergstrom), National Institutes of Health, NICHD, 1985-87, 1988-91 (Principal Investigator).
- "Influences on Fecundity and the Timing of Births" (with Jeffrey Miron), National Institutes of Health, NICHD, 1986-87, 1988-91 (Principal Investigator).

# OTHER PROFESSIONAL ACTIVITIES:

### **Committees, Visiting Positions and Consulting:**

International Union for the Scientific Study of Population (IUSSP), Elected Member of Council, 2014-2017.

Visiting Professor, School of Economics, University of Cape Town, 2013-14.

Visiting Professor, Department of Demography and Department of Economics, University of California, Berkeley, Fall 2012.

Deputy Editor, Demography, 2013-2-16.

Member of Editorial Board, Journal of Economic Literature, 2012-.

Co-Editor, IZA Journal of Migration and Development, 2012-.

Consultant, United Nations Development Program, Research Specialist for the High-Level Panel of Eminent Persons on the Post-2015 Development Agenda, 2013.

Member, External Advisory Board, DataFirst Data Archive, University of Cape Town, 2013-.

Member, International Scientific Advisory Board, Agincourt Rural Public Health and Transitions Unit, South Africa, 2012-.

Chair, National Science Foundation Oversight Board for Integrated Public Use Microdata Series International (IPUMS-I) Project, 2010-.

Member of Technical Advisory Committee, National Income Dynamics Study, Office of the Presidency and University of Cape Town, South Africa, 2006-.

Consultant, Office of the Presidency, South Africa, 2004-2006.

Director, Cape Area Panel Study, a longitudinal survey of youth in Cape Town, South Africa, 2002-.

Associate Editor, Economic Development and Cultural Change, 2003-2013.

Consultant, World Bank, for 2007 World Development Report.

Organizer and Co-Chair, International Union for the Scientific Study of Population conference on "Interactions between Poverty and HIV/AIDS," Cape Town, South Africa, December 2006.

Co-Chair (with John Strauss), Panel on Population and Poverty, International Union for the Scientific Study of Population, 2003-2006.

Member, Population Sciences Committee, National Institute on Child Health and Human Development, National Institutes of Health, 2002-2006.

Member, Panel on Transitions to Adulthood in Developing Countries, National Academy of Sciences, 2001-2003.

Member, Committee on Population, National Academy of Sciences, 1997-2003.

Consultant, United Nations Population Division, 2000.

Consultant, Inter-American Development Bank, 1999.

Visiting Research Economist, Southern African Labour and Development Research Unit, School of Economics, University of Cape Town, South Africa, September 1997- July 1998.

Advisor to the Center for Science Development, Human Sciences Research Council, South Africa, 1997.

Board of Directors, Population Association of America, 1995-97.

Member, External Review and Planning Committee, Demographic and Behavioral Sciences Branch, National Institute on Child Health and Human Development, 1996.

Member, Social Science and Population Study Section, National Institutes of Health, 1993-96.

Consulting Editor, *Demography*, 1996-1999.

Robert J. Lapham Award Committee, Population Association of America, 1992-94.

Program Committee, Population Association of America, 1992-93.

Member, Behavioral Medicine Study Section, Behavioral and Neurosciences Special Emphasis Panel, National Institutes of Health, March 1993.

Consultant, World Bank, Research Project on Quality of Education in Brazil, 1993.

Visiting Research Economist, Instituto de Pesquisa Econômico Aplicada (Institute of Applied Economic Research), Rio de Janeiro, Brazil, July 1989-June 1990.

Consultant, World Bank, Research Project on Child Schooling and Income Inequality, 1989-92.

Consultant, National Academy of Sciences, Committee on Population (Working Group on Population Growth and Economic Development), 1984-85.

Referee/Reviewer: American Economic Journal: Applied Economics; American Economic Review, American Journal of Sociology, Berkeley Electronic Journal, Demography, Econometrica, Economic Development and Cultural Change, Economics of Education Review, Educational Evaluation and Policy Analysis, Global Health Action, Health Economics, International Economic Review, Journal of African Economies, Journal of Development Economics, Journal of Development Studies, Journal of Economic Literature, Journal of Human Resources, Journal of Interdisciplinary History, Journal of Labor Economics, Journal of Political Economy, Journal of Population Economics, Journal of Research on Adolescence, Mathematical Population Studies, Population and Development Review, Proceedings of the National Academy of Science, Quarterly Journal of Economics, Research in Social Stratification, Research on Household Economics, Review of Economics and Statistics, Review of Income and Wealth, South Africa Journal of Economics, World Bank Economic Review, World Development, Economic Research Southern Africa, Economic Society of South Africa, Institute of International Education, International Development Research Centre (Canada), Netherlands Organization for Scientific Research, Oxford University, South African National Research Foundation, Spencer Foundation, ,U.S. Census Bureau, U.S. National Academy of Sciences, U.S. National Institutes of Health, U.S. National Science Foundation, World Bank.

Member, American Economic Association, Population Association of America, International Union for the Scientific Study of Population, Union for African Population Studies.

## **Selected Addresses, Presentations and Conferences:**

International Economic Association World Congress, "Schooling Inequality, Returns to Schooling, and Earnings Inequality: Evidence from Brazil and South Africa," June 2017, paper presented.

Institut National d'Etudes Démographiques (INED), Paris, "The Next 4 Billion People: The Demography and Economics of Population Growth in the 21st Century," April 2017, seminar presentation.

Population Association of America, Annual Meeting, Chicago, April 2017, paper presented.

IZA Workshop on Gender and Family Economics, Bonn Germany, March 2017, paper presented.

University of Ghana, African Social Research Initiative conference "Breaking the Barriers to Africa's Development: The Role of the Social Sciences," paper presented on "Education, Returns to Schooling, and Earnings Inequality in Ghana and South Africa," with William Baah-Boateng (Univ. Ghana) and Murray Leibbrandt (Univ. Cape Town), July 2016.

Dallas Federal Reserve Bank/Southern Methodist University Conference on "The Political Economy of Texas-Mexico Common Bonds, Shared Challenges," April 2016.

Population Association of America, Annual Meeting, Washington, DC, April 2016, session organizer.

IZA/World Bank Conference on Employment and Development, Bonn, Germany, June 2015, paper presented.

Hebrew University, Doran Annual Lecture for Population, Resources and Development, May 2015.

University of Washington, Department of Economics and Center for Studies in Demography and Ecology, April 2015, seminar presentation.

University of Colorado, Jane Menken Distinguished Lecture in Population, March 2015.

Brazilian Association for the Study of Population, São Pedro, Brazil, November 2014, keynote address.

Harvard University, Center for Population and Development Studies, November 2014, seminar presentation.

Princeton University, Joint Degree Program in Social Science and Social Policy, seminar presentation, October 2014.

UNICEF Symposium on Cohort and Longitudinal Studies in Developing Countries, Florence, Italy, October 2014, paper presented.

Federal Reserve Bank of Kansas City 2014 Economic Policy Symposium, Jackson Hole, Wyoming, August 2014, plenary presentation.

IZA/World Bank Conference on Employment and Development, Lima, Peru, June 2014, paper presented, session organizer and chair.

Mexican Society of Demography, May 2014, keynote address.

47<sup>th</sup> Annual Session of the United Nations Commission on Population and Development, New York, April 2014, Keynote address on population and sustainable development.

Population Association of America Annual Meeting, Boston, April 2014, papers presented.

Yale University, Interdisciplinary Seminar in Population and Demography, seminar presentation, April 2014.

Boston University, Department of Economics, seminar presentation, April 2014.

UK Department for International Development, presentation given on lessons learned from recent research on labor markets in low-income countries, London, February 2014.

Eighth Annual Research Conference on Population, Reproductive Health and Economic Development, Nairobi, Kenya, January 2014, paper presented.

Organizer, IZA/DFID/AERC Conference on Training Programs and Labor Markets in Africa: Evidence and Policy Lessons, Nairobi, Kenya, December 13-15, 2013.

Conference on Micro-econometric Analysis of South African Data, Durban, South Africa, November 2013, paper presented.

International Population Conference of the International Union for the Scientific Study of Population in Busan, Korea, August 2013, papers presented, session organizer and chair.

IZA/World Bank Conference on Employment and Development, Bonn, Germany, August 2013, paper presented, session organizer and chair.

United Nations High-Level Panel on the Post-2015 Development Agenda, conference on "The Post-2015 Environment: Crafting a Current and Future Research Agenda," New York, June 2013, invited presenter and discussant.

University of Pretoria Department of Economics, seminar presentation, August 2013.

University of Cape Town School of Economics, seminar presentation, June 2013.

University of Stellenbosch Department of Economics, seminar presentation, June 2013.

"Economic research using longitudinal household surveys in South Africa," presentation to Institute for Statistical, Social, and Economic Research (ISSER), University of Ghana, Accra, April 2013

"Labour Markets and Youth Employment in Africa," presentation at conference on "Youth Employment in Africa: Challenges and the Way Forward," Oxford University, UK, April 2013.

IZA Conference on Labor Markets in Middle East and North Africa, conference organizer and discussant, Tunis, Tunisia, March 2013.

Rand Labor and Population Program seminar, December 2012.

"Already Beyond – 40 Years of Limits to Growth," Herrenhausen Symposium, Hanover, Germany, November 2012, keynote address, "Looking back at 50 years of rapid population growth."

IZA/World Bank Conference on Employment and Development, Delhi, India, November 2012, papers presented and session organizer.

Conference on Micro-Econometric Analysis of South African Data, Durban, South Africa, November 2012, paper presented.

Stanford University Seminar in Labor Economics and Economic Development, seminar presentation, November 2012.

UC Berkeley Demography seminar, October 2012.

UCLA California Center for Population Research, seminar, October 2012.

USC Economic Development seminar, October 2012.

UC Berkeley Economic Development seminar, September 2012.

MacArthur Foundation, Chicago, presentation to president and program staff, "Population growth, food, and natural resources," August 2012.

Paris School of Economics, Economic Demography Workshop, seminar presented, June 2012.

IZA (Institute for Study of Labor), seminar presentation, June 2012.

Copenhagen Consensus 2012, May 2012, author of perspective paper on Population Growth.

Duke University Population Research Institute, April 2012, seminar presentation.

IZA/DFID Conference on Growth and Labor Markets in Low-Income Countries, Paris, January 2012, conference organizer and chair.

Hewlett/PRB Conference on Population and Economic Development, Accra, Ghana, January 2011, discussant.

Sixth Conference on African Population, Union for African Population Studies, Ouagadougou, Burkina Faso, December 2011, papers presented.

Conference on Micro-Econometric Analysis of South African Data, Durban, South Africa, November 2011, papers presented.

Symposium on the 7th Billion Human, Johns Hopkins University, October 2011, keynote presentation.

IUSSP Conference on New Challenges in Population and Development, Belo Horizonte, Brazil, June 2011, keynote presentation.

African Social Research Initiative Conference on Access, Accountability & Equality, Accra, Ghana July 22-23, 2011, co-organizer and paper presented.

World Bank conference on Children and Youth in Crisis, Marbach Castle, Germany, May 2011, paper presented.

Population Association of America Annual Meeting, Washington, D.C., April 2011, presidential address and paper presented.

International Conference on Challenges and Innovations in Longitudinal Surveys, Peking University, Beijing, China, March 2011, paper presented.

Hewlett/PRB Conference on Population and Economic Development, Marseilles, France, January 2011, paper presented.

Population Council Workshop on Adolescent Surveys in Developing Countries, Delhi, India, November 2010, paper presented.

Social Science in the Public Interest: Building the Foundation for a New Nepal," Kathmandu, Nepal, November 2010.

National Intelligence Council conference on "The Youth Bulge in Africa," Arlington, Virginia, November 2011, paper presented.

University of Pennsylvania Population Studies Center, November 2010, seminar presentation.

University of KwaZulu Natal School of Development Studies, May 2010, seminar presentation.

IZA/World Bank Conference on Employment and Development, Cape Town, May 2010, paper presented.

Population Association of America Annual Meetings, Dallas, Texas, April 2010, papers presented.

University of California, Berkeley, Department of Demography, March 2010, seminar presentation

Hewlett/PRB Conference on Population and Economic Development, Cape Town, January 2010, paper presented.

World Bank workshop on "Tackling Adolescent Reproductive Health: Impacts and Interventions to Address Them," December 2009, paper presented.

Ohio State University, Population Research Center, November 2009, seminar presentation.

International Population Conference of the International Union for the Scientific Study of Population in Marrakech, Morocco in October 2009, papers presented.

South Africa National Income Dynamics Study launch, Johannesburg, July 2009, paper presented.

Population Association of America Annual Meetings, Detroit, April 2009, papers presented.

International Sociological Association RC 28 Conference on Social Inequality and Social Change, Beijing, China, May 2009, paper presented.

University of Minnesota, Minnesota Population Center, February 2009, seminar presentation.

University of Washington, Department of Economics, February 2009, seminar presentation.

Hewlett/PRB Conference on Population and Economic Development, Dublin, Ireland, January 2009.

Brown University, Population Research and Training Center and Dept. of Economics, December 2008.

Co-Chair (with John Knodel), Conference on the Impact of HIV/AIDS on Older Persons in Africa and Asia, University of Michigan, November 2008.

Migrant Youth and Children of Migrants in a Globalized World, Bellagio, Italy, April 2008, paper presented.

Population Association of America Annual Meetings, New Orleans, April 2008, paper presented.

Union for African Population Studies General Conference, Arusha, Tanzania, December 2007, paper presented.

Hewlett/PRB Conference on Population and Economic Development, Arusha, Tanzania, December 2007, paper presented.

Cornell/Michigan conference on Labor Markets in Transition and Developing Economies: Emerging Policy and Analytical Issues, University of Michigan, May, 2007, paper presented.

Subjective Probabilities and Expectations: Methodological Issues and Empirical Applications to Economic Decision-Making, Jackson Hole, Wyoming, September 2007, paper presented.

Tenth BREAD Conference on Development Economics, Bureau for Research and Economic Analysis of Development, Princeton University, April 2007, paper presented.

Woodrow Wilson International Center for Scholars, seminar presentation on World Bank's World Development Report 2007, April 2007.

Princeton University, Research Program in Development Studies, April 2007.

University of Maryland, Maryland Population Research Center, April 2007.

University of Chicago, Population Research Center, April 2007.

Population Association of America Annual Meetings, New York, March 2007.

Workshop on HIV/AIDS and the Elderly in Africa, University of Colorado, January 2007.

University of KwaZulu Natal, South Africa, Department of Economics, May 2006.

University of Cape Town, Department of Economics, South Africa, March 2006.

World Bank workshop on "Development and the Next Generation," Berlin, Germany, September 2005.

General Conference, International Union for the Scientific Study of Population, Tours, France July 2005

Stellenbosch University, South Africa Department of Economics, April 2005

University of Gothenburg, Sweden, Department of Economics, January 2005

National Academy of Sciences Conference on Aging in Africa, Johannesburg, South Africa, July 2004.

Population Association of America Annual Meetings, March 2004.

Keynote presentation at the 60<sup>th</sup> anniversary symposium of Universidad Iberoamericana, Mexico City, November 2003.

University of Minnesota, Population Studies Center, October 2003.

Brazilian Population Studies Association biennial conference, November 2002.

Vanderbilt University, Dept. of Economics, March 2002.

Conference on Labor Markets in South Africa, Johannesburg, South Africa, November 2001.

Keynote address, Inter-American Development Bank Network on Inequality and Poverty Annual Meeting, Montevideo, October 2001.

Cambridge University, England, Conference on "Welfare, Demography, and Development," Sept. 2001.

International Union for the Scientific Study of Population General Conference, Salvador, Brazil, August 2001.

University of Pennsylvania, Dept. of Economics and Population Studies Center, April 2001.

World Bank Conference on Child Labor in Latin America, October 2000.

World Bank, Seminar on Poverty, Household Economics and Rural Development, October 2000.

World Bank Conference on Child Labor and Child Protection, April 2000.

World Bank, Latin America and Caribbean Division, October 1999.

Department of Economics, University of Wisconsin, October 1999.

Federal University of Minas Gerais, Belo Horizonte, Brazil, July 1999.

University of Cape Town, Conference on Comparative Perspectives on Immigration in the U.S. and South Africa, May 1999

Department of Economics, Princeton University, April 1999.

Department of Economics and Population Research Center, University of Chicago, November 1998.

Institute for Applied Economic Research, Rio de Janeiro, Brazil, August 1998.

Department of Economics and Population Research Center, Brown University, March 1997.

Institute of Sociology, Hanoi, Vietnam, November 1996.

Institute for Economic Research, Ho Chi Minh City, Vietnam, November 1996.