Curriculum Vitae

ADDRESS

Department of Sociology and Population Studies Center University of Pennsylvania 3718 Locust Walk Philadelphia, PA 19104 Tel: (215) 898-4258

2020 Walnut St, #31E Philadelphia, PA 19103 Tel: (215) 299-9494

BIRTHDATE

October 26, 1938

CITIZENSHIP

United States

EDUCATIONAL BACKGROUND:

Degrees

Ph.D., Princeton University, June 1980, Sociology

B.A., High Honors, Swarthmore College, 1960

Specializations

Demography, Historical and Comparative Sociology, Social Change and Modernization

EMPLOYMENT:

Professor (1995-), Associate Professor (1986-1995), Assistant Professor (1982-1986), Department of Sociology, University of Pennsylvania. Secondary appointment, Department of History, (1992---). Member, Graduate Group in History, (1985--). Member, Graduate Group in American Civilization, (1992-1995)

Director of African Demography, California Center for Population Research, University of California, Los Angeles (2005--)

Chair, Graduate Group in Sociology, 2000 2003). Chair, Graduate Group in Demography, University of Pennsylvania, (1990-1993, 2002-2003)

Assistant Professor, Department of Sociology, Yale University, (1979-1982)

HONORS AND FELLOWSHIPS:

Irene Taeuber Award for exceptionally sound and innovative research, Population Association of America, 2005

Steering Committee, Mellon Foundation Southern African HIV/AIDS Node, 2001--

Gifford Distinguished Scholar Lecture, University of California-Davis, 1999

Herbert Spencer Lecture, Oxford University, 1995

Sociological Research Association, Elected Member 1994.

First Annual Otis Dudley Duncan Award for distinguished scholarship in social demography, awarded by the Sociology of Population Section of the American Sociological Association, for <u>From Provinces to Nations</u>, 1992.

Center for Advanced Study in the Behavioral Sciences, Palo Alto, award for research leave 1992-93.

Hewlett Foundation Graduate Training Grant, 1992-1997, \$750,000.

American Council of Learned Societies, award for research leave 1988-89.

Research Foundation awards, University of Pennsylvania, 1989, 1991.

Visiting Fellow, Australia Family Project, Australian National University, June-August 1988.

Member, Institute for Advanced Study, Princeton, N.J. 1984-85.

Visiting Fellow, Research School of the Social Sciences, Australian National University, August-September 1984.

Yale Junior Faculty Fellowship, awarded for academic leave, 1981-82.

Porter Ogden Jacobus Fellowship, highest honor of the Graduate School of Princeton University, 1978-79.

GRANTS:

NIH/NICHD: Consequences of High Morbidity and Mortality in a Low Income Country, Co-PI, 4/01/07-3/31/12, R01-HD053781A

NIH/NICHD: Religious Organizations, Local Norms, and HIV in Africa, P.I. 4/01/05-3/31/08. RO1-HD050142-01

NICHD: AIDS/HIV Risk, Marriage and Sexual Relations in Malawi, Co-PI, 7/1/03 – 6/30/08

NIH/NICHD: Gender, Conversational Networks and Dealing with STDs, P.I. 1/01/2002-12/31/2006, RO1-HD41713

NIH/NICHD: Social Interactions and Reproductive Health, P.I. 9/30/00-7/31/02, RO1-HD372-276

NIH/ORA: University of Pennsylvania Center for AIDS Research (CFAR), P.I. 7/1/99-6/30/00

NIH/NIA: Supplement to the Center on the Demography of Aging, Microsimulation of HIV Transmission Across the Life Cycle in sub-Saharan Africa", P.I. 8/1/02-6/30/04, AG12836-S3.

NIH/NIA: University of Pennsylvania Center on the Demography of Aging (PARC), P.I. 7/1/99-6/30/00

Rockefeller Foundation: Diffusion and Ideational Change, P.I. 1994-1998

Rockefeller Foundation: Ideational Transformation Across International, National, and Local Levels (for Amy Kaler), 7/1/98-6/30/00

Mellon Foundation: Fellowship in Anthropological Demography (for Mike Mtika), 8/1/00-7/31/01

Mellon Foundation: Fellowship in Anthropological Demography (for Pamela Feldman-Savalsberg), 8/1/00-7/31/01

Transnational Cooperation Foundation, Government of Germany: Co-P.I. Fertility and Social Networks, 6/1/99-5/31/2001

Research Foundation, University of Pennsylvania: Reproductive Health in Malawi, P.I. 1999

Mellon Fellowship in Anthropology and Demography for academic leave 1994-95.

Carolina Population Center/USAID Evaluation Project, P.I. grant to study the impact of informal networks on the impact of family planning programs, 1992

Mellon Foundation, grants to study fertility change in Africa, 1990, 1991, 1992

Rockefeller Foundation, grant to study value change and the fertility transition, 1992-93

National Institutes of Health Traineeship in Demography, Office of Population Research, Princeton University, 1975-77.

PUBLICATIONS: <u>Volumes, chapters and articles</u>

*=refereed publication

- *" Ties of Dependence: AIDS and Transactional Sex in Rural Malawi." 2007. *Studies in Family Planning* 38 (3): 147-162 (with A. Swidler).
- *"Social Networks and HIV/AIDS Risk Perceptions". 2007. *Demography* 44(1):1-33 (with H.P. Kohler and J.R. Behrman)
- *"Sex in Geneva, Sex in Lilongwe, Sex in Balaka." 2007. <u>Social Science & Medicine</u> 64(5):1090-1101 (with Linda Tawfik).
- "Sex without Birth or Death: A Comparison of Two International Humanitarian Movements." In <u>Social Information Transmission and Human Biology</u>, eds. J.Wells, S. Strickland, & K.Laland, pp. 205-221.
- *" The Key Lesson of Family Planning Programmes For HIV/AIDS Control." 2006. <u>AIDS</u> 20:1-3 (with John Cleland).
- * "The Evolution of Population Policies in Kenya and Malawi." 2005. <u>Population</u>
 <u>Research and Policy Review</u> 24 (1): 83-104, (with Eliya Zulu and Chiweni Chimbwete).
- *"Perceptions of Risk and Strategies for Prevention: Responses to HIV/AIDS in Rural Malawi." 2005. Social Science and Medicine 60: 649-660 (with Kirsten Smith).
- *"Navigating the AIDS Epidemic in Rural Malawi." 2004. <u>Population and Development Review</u> 30(4): 603-705.
- * "Repentance and Hope among Christians and Muslims in Rural Malawi". 2004. Religion in Malawi 11 (1-13) (with Chiweni Chimbwete).
- * "Giving Care to People with Symptoms of AIDS in Rural Malawi." 2004. AIDSCARE 16 (7): 795-807 (with Angela Chimwaza).
- * "Assessing the Potential for Condoms to Prevent the Spread of HIV: A Case Study from Rural Malawi". 2004. <u>Studies in Family Planning</u> 35(1): 48-64 (with Michael Bracher and Gigi Santow).
- "Cultural change, fertility transitions." 2004. <u>International Encyclopedia of the Social and</u> Behavioral Sciences. UK: Elsevier.
- *Social Interactions and HIV/AIDS in Rural Malawi (Ed). 2003. <u>Demographic Research</u> (<u>www.demographic-research.org</u>, Special Collection #1) (with Eliya Zulu, Hans-Peter Kohler and Jere Behrman)
- * "Introduction to <u>Social Interactions and HIV/AIDS in Rural Malawi.</u>" 2003. <u>Demographic Research (www.demographic-research.org</u>, Special Collection #1) (with Eliya Zulu, Hans-Peter Kohler and Jere Behrman).
- * "How Do We Know We Need to Control for Selectivity?". 2003. <u>Demographic Research</u> (<u>www.demographic-research.org</u>, Special Collection #1) (with Ina Warriner).

- * "Moving and Marrying: HIV Infection Among Newly-weds in Malawi." 2003. <u>Demographic Research</u> (<u>www.demographic-research.org</u>, Special Collection #1) (with Michael Bracher and Gigi Santow).
- * "AIDS and Older Persons: An International Perspective." 2003. <u>Journal of Acquired Immune Deficiency Syndrome</u> 33:S153-S165 (with John Knodel and Mark VanLandingham).
- "Social Networks." 2003. <u>Encyclopedia of Population</u>, Revised Edition, V. II, Eds. Paul Demeny and Geoffrey McNicoll, pp.909-10. New York: Macmillan Reference.
- * "Reactions of Developing Country Elites to International Population Policy." 2002. <u>Population</u> and Development Review 28(4): 707-733 (with Nancy Luke).
- * "Social Networks and Changes in Contraceptive Use over Time: Evidence from a Longitudinal Study in Rural Kenya." 2002. <u>Demography</u> 39(4): 713-737 (with Jere Behrman and Hans-Peter Kohler).
- * "Disobedient distributors: Street-level bureaucrats and would-be patrons in community-based family planning programs in rural Kenya." 2001. <u>Studies in Family Planning</u> 32 (3): 254-269 (with Amy Kaler).
- * "Husband-wife survey responses in Malawi." 2001. <u>Studies in Family Planning</u> 32 (2):161-174. (with Kate Miller and Eliya M. Zulu).
- * "The Density of Social Networks and Family Planning Decisions: Evidence from South Nyanza District, Kenya." 2001 <u>Demography</u> 38 (1): 43-58 (with Hans-Peter Kohler and Jere Behrman).
- * "Accuracy, Stability and Reciprocity in Informal Conversational Networks in Rural Kenya." 2000, Social Networks 22: 337-355 (with Kevin White).
- * "Local and foreign models of reproduction in Nyanza Province, Kenya, 1930-1998." 2000.. <u>Population and Development Review</u> 26(4):725-759.
- "This *rariew*, it doesn*t rhyme with Western medicine: Recognition and treatment of a reproductive illness in rural Kenya". 2001. <u>Cultural Perspectives on Reproductive Health</u>, C. Makhlouf Obermeyer, ed., pp. 58-82. Oxford: Oxford University Press (with Nancy Luke and Ina Warriner).
- "Fertility Determinants." 2000. In <u>Encyclopedia of Sociology</u>, E. F. Borgatta and R.Montgomery, eds., pp. 1005-1012. New York: Macmillan.
- "Attrition in Longitudinal Household Survey Data: Some Tests from Three Developing Country Household Samples." 2001. Demographic Research [Online] 5:4 (November), 2001, 79-123, available at http://www.demographic-research.org. (With Harold Alderman, Jere R. Behrman, Hans-Peter Kohler, and John A. Maluccio).
- * "Empirical Assessments of Social Networks, Fertility and Family Planning Programs:

- Nonlinearities and their Implications." 2000. <u>Demographic Research</u> [Online] 1. Available http://www.demographic-research.org/volumes/vol 3 (With Jere R. Behrman and Hans-Peter Kohler).
- "Gender and Population." 2000. In <u>Gender and Society: The Herbert Spencer Lectures</u>, Colin Blakemore and Susan Iversen, eds., pp. 13-53. Oxford: Oxford University Press.
- *The Buzz Outside the Clinics: Conversation and Contraception in Nyanza Province, Kenya.• 1997. <u>Studies in Family Planning</u> 28(4): 290-307 (with Naomi Rutenberg).
- "Orderly Theories, Disorderly Women." 1997. The Continuing Demographic Transition, edited by G.W. Jones, R.M. Douglas, J.C. Caldwell and R.M. DaSouza, pp. 213-245 (with Naomi Rutenberg and David Wilkinson). Oxford: Oxford University Press.
- * "Feminists and Neo-Malthusians: Past and Present Alliances." 1997. <u>Population and Development Review</u> 23(3):469-523 (with Dennis Hodgson).
- * "Social Network Associations with Contraceptive Use Among Cameroonian Women in Voluntary Associations." 1997. <u>Social Science and Medicine</u> 45(5):677-687 (with Tom Valente, Miriam Jato, Ariane van der Straten and Louis-Philippe Tsitsol).
- * "Social Interactions and Contemporary Fertility Transitions." 1996. <u>Population and Development Review</u> 22(4):639-682 (with John Bongaarts).
- "Social Science and Social Science History." 1995. Presidential address, <u>Social Science History</u> 19(3):295-311.
- *"Women's Gossip Networks and Social Change: Childbirth and Fertility Control Among Italian and Jewish Women in the United States, 1920-1940." 1995. Gender & Society 9(4):469-490 (with Angela Danzi).
- "Etats, reseaux et rythme du declin de la fecondite en Angleterre et en France." 1995. <u>La Sociologie des Populations</u>, edited by Hubert Gerard and Victor Piche pp.171-188. Montreal: Les Presses de la Universite de Montreal.
- *After Ellis Island: Newcomers and Natives in the 1910 Census. Editor. 1994. Russell Sage. Author of "Preface", "Introduction" and "Background: The 1910 Census"; coauthor of "Generating Americans" (with S. Philip Morgan and Douglas Ewbank), and tabular appendix (with Arodys Robles).
- *"Personal Names and Cultural Change: A Study of the Naming Patterns of Italians and Jews in the U.S. in 1910." 1994. <u>Social Science History</u> 18(2):169-209 (with Andrew S. London).

- *"Childhood Healthcare Practices among Italians and Jews in the United States, 1910-1940." 1994. <u>Health Transition Review</u> 4(1):45-62 (with Alice Goldstein and Ann Spector).
- *"Cultural and Economic Approaches to Fertility: Proper Marriage or <u>Mésalliance</u>?" 1993. <u>Population and Development Review</u> 19(3):467-496 (with Robert Pollak).
- *"If All We Knew About Women Was What We Read in <u>Demography</u>, What Would We Know?" 1993. <u>Demography</u> 30(4):551-577.
- *"Immigration and Family Separation in the U.S. in 1910." 1993. <u>Journal of Family History</u> 18(3):191-211 (with Arodys Robles).
- "Demographic Nationalism in Western Europe, 1870-1960." 1992. <u>The Quiet Revolution:</u> <u>Fertility Decline in Western Europe</u>, edited by J.R. Gillis, L. Tilly, and D. Levine. Basil Blackwell.
- "Fertility Determinants." 1992. <u>Encyclopedia of Sociology</u>, edited by Edgar Borgatta. MacMillian.
- *•From Provinces Into Nations: The Demographic Integration of Western Europe, 1870-1960". 1991. Princeton, NJ. Princeton University Press.
- "Markets, States, Nations and Bedrooms in Western Europe, 1870-1960." 1991. In <u>Macro-Micro Linkages in Sociology</u>, edited by J. Huber. Sage.
- *"From Local to National Communities: The Transformation of Demographic Regimes in Western Europe, 1870-1960." 1990. <u>Population and Development Review</u> 16(1): 241-272.
- *"Socio-economic Differences in Fertility Control: Is There an Early Warning System?" 1990. <u>European Population Journal</u>. 6:69-101 (with Myron Gutmann).
- *"On the Role of Crises in Historical Perspective: An Exchange." 1988. <u>Population and Development Review</u> 14(1):165-170 (with Jane Menken, a reply to comments by A. Palloni and J. Komlos).
- *"The Fertility Transition: Europe and the Third World Compared." 1987. <u>Sociological Forum</u> 2(4):645-673. Reprinted in <u>Demography as an Interdiscipline</u>, edited by J. Mayone Stycos, 1989, Transaction.
- *"Demographic Foundations of Family Change." 1987. <u>American Sociological Review</u> 52(3):346-358 (with Jane Menken and John Bongaarts).
- *The Decline of Fertility in Europe. Editor. 1986. Princeton, N.J.: Princeton University Press

- (with Ansley J. Coale). "Conclusions." In Coale and Watkins, op. cit., pp. 420-449.
- *"A Quantitative Perspective on Famine and Population Growth." 1985. <u>Population and Development Review</u> 11(4):647-675 (with Jane Menken).
- *"The History of Graphics in Demography." 1985. <u>Studies in Visual Communication</u> 11(3):2-21.
- "Living Arrangements in the 1980's." 1985. In <u>The Unsheltered Woman</u>, edited by Eugenie Ladner Burch, pp. 7-18. New Brunswick, New Jersey: Center for Urban Policy Research.
- Editor, special issue of <u>The Journal of Family History</u>, Winter 1984. "Spinsters: An Introduction." Pp. 310-326.
- *"Nutrition, Mortality and Population Size: Malthus' Court of Last Resort." 1983. <u>Journal of Interdisciplinary History</u> XIV(2):205-226. Reprinted in <u>Hunger in History</u>, ed. R. Rotberg and T. Rabb, Cambridge University Press, 1985 (with Etienne van de Walle).
- *"Methodological Issues in the Use of Population Registers for Fertility Analysis." 1983. <u>Historical Methods</u> 16(3): 109-120 (with Myron Gutmann).
- *"The Nutrition Fertility Link: An Evaluation of the Evidence." 1981. <u>Journal of Interdisciplinary History</u> XI(3):425-441 (with James Trussel and Jane Menken).
- *"Regional Patterns of Nuptiality in Europe, 1870-1960." 1981. <u>Population Studies</u> 35(2):199-215.
- *"The Female Life Cycle in a Belgian Commune: La Hulpe, 1874-1966." 1980. <u>Journal of</u> Family History 5(2):167-179.

In Progress

- "A microsimulation study of the effects of divorce and remarriage on lifetime risk of HIV/AIDS in rural Malawi. 2003. Paper presented at the annual meeting of the Population Association of America, Minneapolis, MN, May 1-3 (with Michael Bracher and Gigi Santow)
- ■From Mercantilism to Neo-Malthusianism: The International Population Movement and the Transformation of Population Ideology in Kenya•. 1998. (with Dennis Hodgson). Submitted for publication in The Production and Circulation of Population Knowledge, ed. Anthony Carter.
- "Social Network Influences and AIDS Risk Perceptions: Tackling the Causality Problem".

- Paper submitted for publication (with Jere Behrman and Hans-Peter Kohler).
- Determinants of husband-wife communication about family planning and AIDS in Malawi.
 Paper presented at the annual meeting of the Population Association of America, May 2002 (with Eliya Zulu and Gloria Chepngeno).
- ■AIDS in Malawi: Global Advice, Local Strategies •. 2001. Paper presented at the annual meeting of the Population Association of America, Washington, D.C., March 28-31 (with Enid Schatz).
- Responses to AIDS: Husbands and Wives in Rural Malawi. 2001. Paper presented at RAND, Santa Monica, CA, April 13.
- ■Who Influences Contraceptive Use: Evidence from a Social Network Study in S.

 Nyanza District, Kenya. •. 2000. Paper presented at the annual meeting of the Population Association of America, Los Angeles (with Christoph Buhler and Hans-Peter Kohler).

Minor Publications

- ■Why Buy the Cow When You Can Get the Milk for Free? 1996. Chronicle of Higher Education.
- Book reviews for <u>Contemporary Sociology</u>, <u>Population Studies</u>, <u>Family Planning Perspectives</u>, <u>Historical Methods</u>, <u>The Journal of European Economic History</u>, <u>American Journal of Sociology</u>, <u>Annals of the American Academy of Sciences</u>, <u>Population and Development Review</u>
- "A Marriage Made in Heaven: Demography and Comparative & Historical Sociology." 1991.

 Newsletter of the Comparative Historical Sociology Section of the American Sociological Association 3(2): 1-3.
- "A Skeptical View of the Demography of Famines: Results from a Simulation Model." 1985.

 <u>International Population Conference, Florence, 1985.</u> Vol. 4., pp. 339-348. International Union for the Scientific Study of Population.
- "Nutrition, Health and Fertility." Report prepared for the Ford Foundation, 1980 (with Jane Menken and James Trussell).
- "Trends in the Abortion Issue as Measured by Events, Media Coverage and Public Opinion Indicators." 1978. Proceedings of the Business and Economic Statistics Section, American Statistical Association 13:118-123 (with James Beniger and Juan Ruz).
- Editorial: "Current Fertility and Public Health Policy." 1976. <u>American Journal of Public Health</u> 66:1145-1146 (with Jane Menken).
- "Female Labor Force Participation in Uruguay." Report prepared for the Agency for International Development, Montevideo, Uruguay 1975 (with Horacio Martorelli).

PROFESSIONAL ACTIVITIES:

Affiliations: American Sociological Association, Population Association of America,

Social Science History Association, International Union for

the Scientific Study of Population

Offices: Social Science History Association

President 1993-1994; Vice President 1992-1993; Allan Sharlin Award Committee 2000; Nominations Committee, Chair, 1987-88; Executive

Committee, 1981-83; Program Committee, 1981 and 1990.

Population Association of America

Vice-President, 2000; Publications Committee 1987-1990, Chair 1990; Board of Directors 1984-1986; Dorothy S. Thomas Award Committee 1986-1989, Chair, 1988-89.

American Sociological Association

Population Section, Chair, 2000; Section Council 1991-93. International Union for the Scientific Study of Population

Committee on Anthropology and Demography 1997-2000, Organizer, seminar on the Production and Circulation of Population Knowledge, Brown University, March 2001; Committee on Comparative Analysis of Fertility 1990-93, Organizer, seminar on Value Change and Fertility Change, Sion, Switzerland, February 1994; U.S. Correspondent,

Committee on Historical Demography 1981-1986.

Editorial Boards: Contexts 2002•; Southern African Journal of Demography 2002•; American Journal of Sociology, 1998•2000; Consulting Editor 1987-1990; Continuity and Change, 1995•; Contemporary Sociology, 1991-1996; Social Science History, 1987-1990; Historical Methods, 1985-87; Deputy Editor, Demography, 1985-1987.

Referee/Reviewer:

Demography, Population and Development Review, Studies in Family Planning, Population Studies, Journal of Family History, Journal of Interdisciplinary History, Journal of Economic History, Population Studies, Historical Methods, Social Forces, American Sociological Review, American Journal of Sociology, European Journal of Population, Medical Anthropology, Journal of Health Politics, Policy and Law, Health Transition Review

Editorial Consultant: Princeton University Press, Yale University Press, Temple University Press, University of California Press Reviewer/Consultant: National Science Foundation; Social Sciences and Population Study Section, National Institutes of Health; Social Sciences and Humanities Research Council of Canada; Committee on Scholarly Communication with the People's Republic of China.