EILEEN STILLWAGGON

Department of Economics Gettysburg College Gettysburg PA 17325

E-mail: stillwaggon@gettysburg.edu

EDUCATION

Ph. D., Economics1979American UniversityFields: Economic Development; Methodology and History of Economic ThoughtDissertation: Economic Impact of the Uintah and Ouray Indian Reservation on the Local Non-Indian Economy

Diploma, Economics1977University of CambridgeFields: Advanced Theory, Industrial Organization, LaborThesis: Dilution, Women's Employment, and Trade Unions 1914 to 1918

B. S., Foreign Service 1971 Edmund Walsh School of Foreign Service, Georgetown University Honors: Valedictory speaker, by faculty vote (Tropaia Exercises address)

PROFESSIONAL EXPERIENCE

SELECTED TEACHING

Gettysburg College, Gettysburg, PA 17325

Benjamin Franklin Professor of the Liberal Arts and Sciences, 2016 – present
Harold G. Evans - Eisenhower Professor, 2009 – 2012
Professor of Economics, 2007 to present (hired January 1994)
Economic Development; Health and Development; History of Economic Thought; Senior Seminar in Economics: Comparative Methodologies; Pobreza y Salud en las Américas; and others

Graduate Program in International Development

School of International Service, American University, Washington DC 20016 Adjunct Professor, 2006. *Health and Development*

Pontificia Universidad Católica del Ecuador, Quito, Ecuador (Faculty of Economics) and Universidad Central del Ecuador, Quito, Ecuador (Faculty of Sociology and Political Science) Fulbright Senior Scholar, Visiting Professor, 1999 – 2000. *Desarrollo y Salud*

Lincoln University College, La Lucila (1636), Provincia de Buenos Aires, Argentina Visiting Professor, 1992 – 1993. *Microeconomics; Macroeconomics*

University of Dar es Salaam, Dar es Salaam, Tanzania Fulbright Senior Scholar, Visiting Professor, Department of Economics, 1984 – 1985 Economic Development; Graduate and Undergraduate Microeconomic Theory

Howard University, Washington, D.C. 20059 Adjunct Professor, Department of Economics, January 1981 – June 1983. African Economic Development

Queens' College, University of Cambridge, Cambridge, England Supervisor (equivalent to Instructor in the US), October 1974 – June 1975 *Microeconomics; Macroeconomics; Statistics*

SELECTED RESEARCH POSITIONS

- Pan American Health Organization, Neglected, Tropical, and Vector-Borne Diseases, Washington, D.C., 2011. Preparing section plan for PAHO's Social Determinants of Health initiative.
- U.S. Department of Labor, Bureau of International Labor Affairs. Grant administered by DTI Associates. Estimating the economic cost of discrimination against HIV-infected workers in Caribbean countries and evaluating the use of workplace intervention for prevention and treatment of HIV/AIDS. 2001 – 2002.
- Indian Rights Association, 1505 Race Street, Philadelphia, PA, Economist, Jan 1978 Aug 1979 Creating economic impact model for the Uintah and Ouray Indian Reservation on the non-Indian economies of the Uintah Basin and Wasatch Front.
- American Indian Policy Review Commission, United States Congress, Economist, 1976 1977 Researching and writing the chapter on reservation resources and economics for Commission's report to Congress.
- U.S. Department of the Treasury, Bilateral Development Program Office, Office of Developing Nations Finance, Washington, D.C., International Economist, Dec 1972 – June 1974, June – Aug 1975 Desk officer for various Latin American countries, preparing research briefs for the Assistant Secretary.
- United Nations, Office of Development Planning, Economic and Social Council, New York, 1973 Researching the impact of increasing trade among high-income countries on low- and middle-income economies for Secretary General's address to UN General Assembly.

SELECTED CONSULTING AND ADVISING

American Society of Tropical Medicine and Hygiene, Organizer, CME course,

- The Economics of Health and Disease: Making the Case for Global Health Spending, 2017 American Society of Tropical Medicine and Hygiene, Committee on Global Health, Councilor, 2017–2020 United Nations Development Programme, Project Advisory Panel, Intersectoral Cofinancing Project,
- Health and Innovative Financing, HIV, Health and Development Group, 2017 present
- International AIDS Economics Network, Secretary and Board Member, 2006 to present

Editorial Board, AIDS Care

Editorial Board, PLOS ONE

Office of the President, Government of Tunisia, Consultative Group for Poverty Elimination, 2012

Pan American Health Organization, Neglected Infectious Diseases Regional Program, 2011 - 2012

- WHO Social Determinants of Health Conference, Rio de Janeiro, Brazil, 2011
- International Food Policy Research Institute, Program evaluation, RENEWAL Project, 2011
- Swedish International Development Cooperation Agency, Regional HIV/AIDS Team, Lusaka, Zambia, 2007

Center for Drug Use and HIV/AIDS Research, National Development and Research Institutes, New York Visiting Scholar, July 2007

Department of Biology and Anne Braden Institute for Social Justice Research, University of Louisville. Visiting Scholar, January 2007

Centro de Promoción Campesina Lemba, Cabral, Dominican Republic. Nutrition and health projects, July and August 1999

Parroquia Nuestra Señora del Carmen, Padre Las Casas, Dominican Republic. Organizing a program of community health workers, August 1999

PUBLICATIONS

BOOKS

Stillwaggon E. *AIDS and the Ecology of Poverty*. Oxford University Press, 2006.

Stillwaggon E. Stunted Lives, Stagnant Economies: Poverty, Disease, and Underdevelopment. Rutgers University Press, 1998.

PEER-REVIEWED ARTICLES IN SCHOLARLY JOURNALS

Stillwaggon E, Perez-Zetune V, Bialek SR, and Montgomery SP. Congenital Chagas Disease in the United States: Cost Savings through Maternal Screening, *American Journal of Tropical Medicine and Hygiene*, 98(6) 2018.

Prusa AR, Kasper DC, Sawers L, Walter E, Hayde M, and Stillwaggon E. Congenital Toxoplasmosis in Austria: Prenatal Screening for Prevention is Cost-saving, *PLoS Neglected Tropical Diseases*, 11(7): e0005648, 2017.

Begeman I, Lykins J, Zhou Y, Lai BS, Levigne P, El Bissati K, Boyer K, Withers S, Clouser F, Noble AG, Rabiah P, Swisher C, Heydemann P, Contopoulos-Ioannidis D, Montoya J, Maldonado Y, Ramirez R, Press C, Stillwaggon E, Peyron F, McLeod R. Point-of-care Testing for *Toxoplasma gondii* IgG/IgM Using *Toxoplasma* ICT IgG-IgM Test with Sera from the United States and Implications for Developing Countries, *PLoS Neglected Tropical Diseases*, 11(6): e0005670, 2017.

Stillwaggon E, Sawers L, Rout J, Addiss D, Fox L. Economic Costs and Benefits of a Community-based Lymphedema-management Program for Lymphatic Filariasis in Odisha State, India, *American Journal of Tropical Medicine and Hygiene* 95(4), 2016.

Stillwaggon E, Sawers L. Rush to Judgment: The STI-treatment Trials and HIV in Sub-Saharan Africa, *Journal of the International AIDS Society* 18:19844, 2015.

Stillwaggon E. Better Economic Tools for Evaluating Health and Development Investments, *AIDS* 28(3):435–437, 2014.

Stillwaggon E. Living with Uncertainty, *Trends in Parasitology* 28(7):261–266, 2012.

Stillwaggon, E, Carrier CS, Sautter M, McLeod R. Maternal Serologic Screening to Prevent Congenital Toxoplasmosis: A Decision-Analytic Economic Model, *PLoS Neglected Tropical Diseases* 5(9), 2011.

Sawers L, Isaac A, **Stillwaggon E**. HIV and Concurrency: Modeling the Role of Coital Dilution, *Journal of the International AIDS Society* 14:44, 2011.

Sawers L, Stillwaggon E. Concurrent Sexual Partnerships Do Not Explain HIV Epidemics in Africa: A Systematic Review of the Evidence,

Journal of the International AIDS Society 13:34, 2010.

Sawers L, Stillwaggon E. Understanding the Southern Africa 'Anomaly': Poverty, Endemic Disease, and HIV, *Development and Change* 41(2):195–224, 2010.

Hotez P, Stillwaggon E, McDonald M, Todman L, DiGrazia L. National Summit on Neglected Infections of Poverty in the United States, *Emerging Infectious Diseases*, 16(5), 2010.

- Stillwaggon E. Complexity, Cofactors, and the Failure of AIDS Policy in Africa, *Journal of the International AIDS Society* 12(12), 2009.
- Stillwaggon E. Race, Sex, and the Neglected Risks for Women and Girls, *Feminist Economics* 14(4):67–78, 2008.

Sawers L, **Stillwaggon E**, Hertz T. Cofactor Infections and HIV Epidemics in Developing Countries: Implications for Treatment,

AIDS Care 20(4):488-494, 2008.

- Stillwaggon E. Reducing Environmental Risk to Prevent HIV Transmission in Sub-Saharan Africa, *Africa Policy Journal* 1(1):37–57, 2006.
- Stillwaggon E. Constructing Dissimilarity: What Really is Different About AIDS in Africa?, *International Journal of Africana Studies*, 12(1):32–48, 2006.
- Stillwaggon E. Environmental Determinants of Vulnerability to HIV/AIDS, International Journal of Environmental, Cultural, Economic and Social Sustainability 1(2), 2006.
- Stillwaggon E. Racial Metaphors: Interpreting Sex and AIDS in Africa, *Development and Change*, 34(5):809–832, 2003.
- Stillwaggon E. HIV/AIDS in Africa: Fertile Terrain, Journal of Development Studies, 38(6):1–22, 2002.
- Stillwaggon E. HIV Transmission in Latin America: Comparisons with Africa and Policy Implications, South African Journal of Economics, Special Issue: Economics of HIV/AIDS, 68(5):985–1011, 2000.
- Stillwaggon E. Native American Economic Studies: A Bibliographic Essay, *Sage Race Relations Abstracts*, 9(1), 1984.
- Stillwaggon E. Anti-Indian Agitation and Economic Interests, Monthly Review, November 1981. Reprinted in Antipode, 1984.

BOOK CHAPTERS

- Stillwaggon E and Sawers L. Understanding HIV/AIDS in the African Context, in PJ Brown and S Closser, eds. *Foundations of Global Health: An Interdisciplinary Reader*. Oxford: Oxford University Press, 2017.
- Stillwaggon E, Sawers L. Power, Race, and the Neglect of Science: The HIV Epidemics in Sub-Saharan Africa, in B King and K Crews, eds., *Ecologies and Politics of Health*. London: Routledge, 2012.

- **Stillwaggon E**. Complex Epidemics, Simplistic Tools: The Failure of AIDS Policy in Africa, in E Swan, R Gordon, and J Seckbach, eds., *Origin(s) of Design in Nature*. London: Springer, 2012.
- Stillwaggon E. Racial Metaphors: Construction of AIDS Policy for Africa, in H Lauer and K Anyidoho, eds., *Reclaiming the Human Sciences and Humanities through African Perspectives*. Accra, Ghana: Sub Saharan Publishers, 2012.
- Stillwaggon E. Race, Sex, and the Neglected Risks for Women and Girls in Sub-Saharan Africa, in CA Conrad and CR Doss, eds. *AIDS, Gender, and Economic Development*. London: Routledge, 2012.
- Stillwaggon E. The Ecology of Poverty: Nutrition, Parasites, and Vulnerability to HIV/AIDS, in S Gillespie, ed. AIDS, Poverty and Hunger: Challenges and Responses, Washington DC: International Food Policy Research Institute, 2006.
- Stillwaggon E. Determinants of the HIV Pandemic in Developing Countries, in Beck EJ, Mays N, Whiteside A, Zuniga J, eds. *The HIV Pandemic: Local and Global Implications*. Oxford: Oxford University Press, 2006.
- Stillwaggon E. AIDS and Poverty in Africa, in Stombler M, Simonds W, Baunach D, Burgess E, Donnelly D, eds., *Sex Matters: The Sexuality and Society Reader*, Allyn & Bacon, 2004.
- Stillwaggon E. Mainstreaming HIV/AIDS through Workplace Intervention, in William T. Kosanovich, ed., Bureau of International Labor Affairs Research Symposium Papers, Volume 2: HIV/AIDS and the Workplace in Developing Countries. Washington, DC: Bureau of International Labor Affairs, 2003.
- Stillwaggon E. Hunger and HIV/AIDS in Sub-Saharan Africa, *Hunger Report 2001*. Washington DC: Bread for the World.

OTHER WORKS IN REFEREED PUBLICATIONS

- Stillwaggon E, El mal de Chagas y su potencial de eliminación, Editorial, Sociedad Interamericana de Cardiología, 26 August 2014. http://www.siacardio.org/default.asp?xItem=1778.
- Stillwaggon E, Sawers L. Morris, Epstein, and Wawer do not answer their critics: concurrency still does not explain HIV, *PLoS One* 5(11): e14092. doi:10.1371/journal.pone.0014092 (Comment), 2011.
- Sawers L, **Stillwaggon E**, An agenda without data, *PLoS One* 2(6): e543 doi:10.1371/journal.pone.0000543 (Comment), 2007.
- Hotez P, Molyneux D, **Stillwaggon E**, Bentwich Z, Kumaresan J, Neglected Tropical Diseases and HIV/AIDS, *Lancet* 368(9550):1865–1866, 25 November 2006 (Correspondence).

WORK IN PROGRESS

Sawers L^{\dagger} , **Stillwaggon E**^{\dagger}, Chiphwanya J, Betts H, Martindale S, Kelly-Hope L. Economic benefits and costs of surgery for filarial hydrocele in Malawi. ^{\dagger}lead authors

Sawers L and **Stillwaggon E**. Economic costs and benefits of scaling up a community-based lymphedemamanagement program for lymphatic filariasis in all India. Bertaux AC, Wallon M, Lejeune C, Seror V, Peyron F, Scemama O, Quantin C, Béjean S, **Stillwaggon E**, Binquet C. The cost-effectiveness of prenatal *versus* neonatal screening for congenital toxoplasmosis.

Bobic B, Villena I, **Stillwaggon E.** Prevention of congenital toxoplasmosis: economic costs and benefits of prevention programs.

Binquet C, Wallon M, Sawers L, Stillwaggon E. Cost-benefit analysis of the French national screening program for gestational *Toxoplasma* infection.

Skvarč M, Sawers L, **Stillwaggon E**. Comparison of elective screening in Serbia with compulsory national screening in Slovenia for *Toxoplasma* infection in pregnancy.

OTHER RESEARCH AND WRITING

Stillwaggon E, Action on Health for Tunisia without Poverty, Briefing Paper for the Office of the President, Government of Tunisia, 2012.

Stillwaggon E, Social Determinants of Health: Impact on the Distribution of Neglected Infections in Latin America and the Caribbean,

Briefing Paper for the World Health Organization Conference on Social Determinants of Health, commissioned by the Pan American Health Organization, 2011.

Stillwaggon E, Bringing HIV programming home: the efficiency possibilities of country ownership, International AIDS Economics Network Forum, <u>http://www.iaen.org/forum.cfm</u>, 2011.

Stillwaggon E, Policy-Sensitive Approaches for Interconnected Development Goals: Exploiting Externalities for HIV/AIDS Prevention,

Briefing Paper, Brookings Institution seminar for G-20 representatives, 2006.

SELECTED NEWSPAPER AND NEWSMAGAZINE ARTICLES

Stillwaggon E, AIDS and Poverty in Africa, *The Nation*, May 21, 2001.
Reprinted on *Communications Initiative* and numerous other web sites.
Reprinted in Stombler et al., 2004; see book chapters.
Translated into Turkish by İsmet Akça and published as Afrika'da AIDS ve Yoksulluk (AIDS and Poverty in Africa), *Birikim* No. 175–176 (Nov.–Dec. 2003):132–138.

Stillwaggon E, Health woes, poverty undermine Argentina, Journal of Commerce, March 5, 1999 (syndicated).

Stillwaggon E, Argentine tiger? Journal of Commerce, January 20, 1999 (syndicated).

Stillwaggon E, Measuring Health in Argentina, Buenos Aires Herald, October 31, 1993.

Stillwaggon E, Sisters of the 'Punch', Outlook Section, *The Washington Post*, March 1, 1987. Reprinted as, In Tanzania, a Woman Can Get Punched, *International Herald Tribune*, March 6, 1987.

PEER-REVIEWED PUBLISHED POSTERS

- Methodological Flaws of STI-HIV Prevention Trials, with Larry Sawers, XIX International AIDS Conference, Washington DC, July 22–27, 2012.
- Rush to Judgment: Confounding in the STI-HIV Trials, with Larry Sawers, XIX International AIDS Conference, Washington DC, July 22–27, 2012.
- Modeling Gender Asymmetry in Concurrent Sexual Partnerships: Implications for Prevention Strategy, 6th IAS Conference on HIV Pathogenesis, Treatment and Prevention, Rome, July 18–23, 2011.
- Rush to Judgment: A Systematic Review of STI-HIV Trials, 6th IAS Conference on HIV Pathogenesis, Treatment and Prevention, Rome, July 18–23, 2011.
- Modeling Coital Dilution in Concurrent Sexual Partnerships, 6th IAS Conference on HIV Pathogenesis, Treatment and Prevention, Rome, July 18–23, 2011.

Concurrent Sexual Partnerships Do Not Explain HIV Epidemics in Sub-Saharan Africa: A Systematic Review of the Evidence, with Larry Sawers,

XVIII International AIDS Conference, Vienna, Austria, July 18–23, 2010.

- Understanding the Southern Africa 'Anomaly': Poverty, Endemic Disease, and HIV, with Larry Sawers, XVII International AIDS Conference, Mexico City, August 4–7, 2008 (late-breaker).
- AIDS and the Ecology of Poverty: HIV Transmission in Multi-Burdened Populations, XV International AIDS Conference, Bangkok, Thailand, July 12, 2004.

PRESENTATIONS

ABSTRACT-DRIVEN CONFERENCE PRESENTATIONS

Congenital Chagas Disease in the United States: cost saving through maternal screening, American Society of Tropical Medicine and Hygiene 66th Annual Meeting, November 5–9, 2017 (oral).

Economic Costs and Benefits of Morbidity Management and Disability Prevention for Lymphatic Filariasis in India, American Society of Tropical Medicine and Hygiene 66th Annual Meeting, November 5–9, 2017 (poster).

Economic Costs and Benefits of Scaling Up Disability Prevention for Lymphatic Filariasis across India, American Society of Tropical Medicine and Hygiene 65th Annual Meeting, November 13–17, 2016 (poster).

- Congenital Chagas Disease in the United States: cost saving through maternal screening, American Society of Tropical Medicine and Hygiene 65th Annual Meeting, November 13–17, 2016 (poster).
- Economic costs and benefits of morbidity management and disability prevention for lymphatic filariasis, American Society of Tropical Medicine and Hygiene 64th Annual Meeting, October 25–29, 2015 (oral).
- Maternal screening to prevent congenital toxoplasmosis in Austria: Modeling the cost-minimizing option, American Society of Tropical Medicine and Hygiene 64th Annual Meeting, October 25–29, 2015 (poster).

- HIV and tropical cofactors: Lessons from the STI-treatment trials in sub-Saharan Africa, American Society of Tropical Medicine and Hygiene 64th Annual Meeting, October 25–29, 2015 (poster).
- Morbidity management and disability prevention for lymphatic filariasis: Costs and benefits, American Society of Tropical Medicine and Hygiene 63rd Annual Meeting, November 2–6, 2014 (poster).
- Congenital toxoplasmosis: Modeling the costs of maternal screening in diverse populations, American Society of Tropical Medicine and Hygiene 62nd Annual Meeting, November 14, 2013.
- Methodological Flaws in the STI-HIV Trails, American Society of Tropical Medicine and Hygiene 62nd Annual Meeting, November 16, 2013 (poster).
- Congenital Toxoplasmosis: Modeling the Cost of Maternal Screening in Brazil, XVIII International Congress for Tropical Medicine and Malaria, Rio de Janeiro, Brazil, Sept 23–27, 2012.
- Genital Health, Tropical Epidemiology, and HIV-prevention Policy, XVIII International Congress for Tropical Medicine and Malaria, Rio de Janeiro, Sept 23–27, 2012 (poster).
- Methodological Flaws of STI-HIV Prevention Trials, XVIII International Congress for Tropical Medicine and Malaria, Rio de Janeiro, Sept 23–27, 2012 (poster).
- Rush to Judgment: Evaluating Clinical STI Treatment Trials for HIV Prevention, X International AIDS Impact Conference, Santa Fe, New Mexico, September 12–15, 2011.
- Combating Global Diseases through Global Knowledge Exchange, IV International Conference on Global Studies, Rio de Janeiro, July 18–20, 2011.
- The Racial Politics of Sex,

DevNet Conference, University of Uppsala, Sweden, November 25–26, 2010.

Concurrent Sexual Partnerships Do Not Explain HIV Epidemics in Sub-Saharan Africa: A Systematic Review of the Evidence, with Larry Sawers,

XVIII International AIDS Conference, Vienna, Austria, July 18–23, 2010 (oral poster discussion). International AIDS Economics Network Conference, Vienna, Austria, July 17, 2010 (poster).

Methodological Obstacles to Addressing Diseases of Poverty, International Conference on Women's Health Issues, University of Pennsylvania, April 9, 2010.

- Economic Development and the HIV Epidemic in Botswana, AIDS Impact Conference, Gaborone, Botswana, September 25, 2009.
- Economic Advantages of Integrated Health Systems, Special Session on Strengthening Health Systems through the AIDS Response, XVII International AIDS Conference, Mexico City, August 7, 2008 (plenary).
- Understanding Global HIV Epidemics: the Southern Africa 'Anomaly', with Larry Sawers, International AIDS Economics Network Conference, Cuernavaca, Mexico, August 1–2, 2008 (poster).
- Economic Forces behind the HIV/AIDS Epidemic in Sub-Saharan Africa: An Econometric Analysis, AIDS Impact Conference, Marseille, July 2, 2007.

- Neglected Diseases and HIV Prevention: Obstacles to an Integrated Policy, Rapid Impact: Integrating the Neglected Tropical Diseases with Malaria and HIV/AIDS Control, The George Washington University in Washington DC, October 26–27, 2006.
- Coming to Terms with Complexity: Spillovers, Increasing Returns, and Health Economics, HIV/AIDS Interventions in Developing Countries: Using Cost-Benefit and Cost-Effectiveness Analysis to Help Guide Policy and Action, Harvard AIDS Initiative, Harvard School of Public Health, Boston, September 13–15, 2006.
- Linking the Millennium Development Goals and HIV prevention: utilizing positive externalities, XVI International AIDS Conference, Toronto, Canada, August 17, 2006 (oral session).
- Demonstrated Risk Factors for HIV Transmission, African Studies Association, Washington, D.C., November 18, 2005.
- Nutrition, Parasites, and Vulnerability to HIV/AIDS, International Conference on HIV/AIDS and Food and Nutrition Security, Durban, South Africa, April 14, 2005.
- Environmental Determinants of Vulnerability to HIV Transmission, International Conference on Environmental, Cultural, Economic and Social Sustainability, East-West Center, University of Hawaii at Manoa, Honolulu, HI, February 27, 2005.
- Critique of the Behavioral Paradigm: AIDS and the Ecology of Poverty, International AIDS Economics Network Pre-Conference, Bangkok, Thailand, July 9, 2004.
- The Paradigm of the 'Other' and AIDS Policy, African-American Studies Conference, Globalizations and the African World, Central Pennsylvania Consortium, Gettysburg PA, February 2004.
- Individualism and Methodology: HIV/AIDS and other casualties of a culture of individualism, Allied Social Science Associations, San Diego, January 2004.
- Mainstreaming HIV/AIDS through Workplace Intervention, Bureau of International Labor Affairs Research Symposium: HIV/AIDS and the Workplace in Developing Countries, U. S. Department of Labor, Washington DC, January 2003.
- The Costs of Discrimination against HIV-infected Workers in the Caribbean, Eastern Economic Association, Boston, March 2002.
- Labor Migration and HIV/AIDS in Latin America and the Caribbean, American Economic Association, Atlanta, January 2002.
- International Labor Migration and the Epidemic of HIV/AIDS in Ecuador, Allied Social Science Associations, New Orleans, January 2001.
- Economic Determinants of HIV Transmission in Latin America, International AIDS Economics Symposium, Durban, South Africa, July 2000.
- Asking the Wrong Questions, Getting the Wrong Answers: A Critique of HIV/AIDS Research on Africa, African-American Studies Conference, Central Pennsylvania Consortium, April 1999.

Effective Health Strategies, Allied Social Science Associations, New York, January 1999.

- Argentine Structural Adjustment and the Long Run, Eastern Economic Association, New York, February 1998.
- Sustainable Development: Poverty and Health, Eastern Economic Association, Alexandria, VA, April 1997.
- Corporations and Native Americans,

Conference on Corporate Power and Black America, Fisk University Institute on Race Relations, Nashville, TN, February 1983.

Economic Impact of Uintah and Ouray Indian Reservation on the Local Non-Indian Economy, National Conference on Developing Local Private-Public Enterprises, Philadelphia, December 1978.

INVITED PAPERS

- Modeling prenatal screening and early treatment: lifetime costs of congenital Chagas Disease, Division of Parasitic Diseases and Malaria, Centers for Disease Control and Prevention, Atlanta GA, January 5, 2017.
- Congenital Chagas Disease in the United States: cost saving through maternal screening, COR-NTD (Coalition for Operational Research on NTDs), Atlanta, November 10–11, 2016.
- Congenital toxoplasmosis: maternal screening is cost-saving, XVI Congreso Nacional de Ciencia y Tecnología, Panama, October 19–22, 2016.
- The economic burden of lymphatic filariasis, COR-NTD (Coalition for Operational Research on NTDs), Philadelphia, October 22–23, 2015.
- Morbidity management and disability prevention for lymphatic filariasis: costs and benefits, 13th International Congress of Parasitology, Mexico City, August 11, 2014.
- El mal de Chagas en zonas no endémicas: ¿Cómo llega a los más afectados?, Primera Jornada de Enfermedad de Chagas-Mazza, Facultad de Medicina, Instituto Universitario de Ciencias de la Salud, Fundación H. A. Barceló, Buenos Aires, Argentina, April 24, 2014.
- Neglected diseases, neglected remedies in the context of AIDS in Africa, Symposium on Maternal and Child Mortality and AIDS in Africa, Bloustein School of Planning and Public Policy, Rutgers University, November 18, 2013.
- Congenital toxoplasmosis: modeling the cost of maternal screening in Brazil and France, Hôpital Cochin, Université Paris Descartes, November 26, 2012.
- The ecology of poverty: identifying and addressing health disparities in Tunisia, Office of the President of Tunisia, Forum on Tunisia without Poverty, Tunis, November 19, 2012.

- Environmental Risks and Infectious Diseases: An Economist's View, Epidemiology Faculty, Universidade Federal do Rio Grande do Sul, Porto Alegre, Brazil, October 9, 2012. Centro de Epidemiologia, Universidade Federal de Pelotas, Rio Grande do Sul, Brazil, October 4, 2012.
- Structural Dimensions of Prevention in Generalized Epidemics, International AIDS Society Symposium, XIX International AIDS Conference, July 20–21, 2012.
- Endemic Cofactors of HIV: Why are they still neglected? Global Health Matters Seminar, Center for Global Health, Centers for Disease Control and Prevention, Atlanta, January 20, 2012.
- 30 Years of AIDS: What do we know about HIV in sub-Saharan Africa? Keynote Address, World AIDS Week, Colorado College, November 29, 2011.
- A Decision-Analytic Economic Model for Prevention of Congenital Toxoplasmosis, Faculdade de Medicina, Universidade Federal de Minas Gerais, Belo Horizonte, October 24, 2011.
- Environment, poverty, neglected diseases, and HIV, Universidade Estadual do Norte Fluminense, Campos dos Goytacazes, RJ, Brazil, July 26, 2011.

NTD-HIV Coinfections,

International Society for Infectious Diseases—Neglected Tropical Diseases Conference Boston, July 8–10, 2011.

Concurrent sexual partnerships do not explain HIV epidemics in sub-Saharan Africa, World Bank–USAID Debate, Washington DC, October 27, 2010.

Population Health and HIV Risk,

US Centers for Disease Control and Prevention, Abuja, Nigeria, October 13, 2010.

- Population Health and HIV Prevention and Management: Emerging Biomedical Strategies, National Agency for the Control of AIDS, Abuja, Nigeria, October 12, 2010.
- Environmental and Occupational Risks and HIV Infection,
 - Department of Environmental and Occupational Health and Department of Epidemiology, George Washington University, January 27, 2010.
- Poverty, Risk, and the Failure of AIDS Policy, United Nations Commission on the Status of Women, United Nations, New York, March 3, 2009.
- Poverty, Vulnerability, and AIDS Policy, Embassy of Sweden, Lusaka, Zambia, September 17, 2007.

Global AIDS Policy,

Pennsylvania Medical Humanities Consortium, Dickinson College, May 23, 2007.

HIV/AIDS and Poverty,

Disparities: Global Health and Clean Water Conference, Smith College, March 3, 2007.

Coming to Terms with Complexity: Spillovers, Increasing Returns, and Health Economics, Department of Biology, University of Louisville, January 19, 2007.

Why Global AIDS Policy Fails,

Department of Biology and the Anne Braden Institute for Social Justice Research, University of Louisville, January 18, 2007.

- Understanding AIDS in Africa, Keynote Address, Facing AIDS Week, University of Dayton, December 1, 2006.
- Progress in Global AIDS Policy, Keynote Address, World AIDS Week, Dickinson College, November 30, 2006.
- HIV Cofactors, Increasing Returns, and Health Economics, Research in Progress, Center for AIDS Research, Harvard Medical School, Brigham and Women's Hospital, Boston, November 6, 2006.
- Science and Pseudo-science: The Failure of Global AIDS Policy, Franklin and Marshall College, April 12, 2006.

Poverty, AIDS, and the Failure of Global Policy, International Development Forum, School of International Service, American University, September 23, 2005.

The Failure of Global AIDS Policy, World Health Organization, Staff Committee Seminar co-hosted by the World Council of Churches, Geneva, Switzerland, May 25, 2005.

Cofactors for HIV Transmission in Swaziland, UNICEF Country Office for Swaziland, co-hosted by the Swaziland National Emergency Response Committee for HIV and AIDS, Mbabane, Swaziland, April 8, 2005.

Devising Multi-sectoral Strategies for HIV Prevention, Abt Associates, Bethesda MD, October 14, 2004.

Global HIV/AIDS Policy: Asking the Right Questions, International Focus Year on Globalization: 21st Century Challenges, Bucknell University, March 2004.

Methodology and the Failure of HIV/AIDS Policies, Institute for International Studies, Copenhagen, Denmark, June 2003.

- Health and Crisis: Implications for HIV/AIDS in the Transition Economies, Eurofaculty, University of Vilnius, Lithuania, March 2003.
- Policy Derailed: AIDS Prevention When It's Too Late, School of Development Studies, University of East Anglia, England, May 2002.
- AIDS in the Context of Poverty in Southern Africa, University of Western Cape, South Africa, July 2001.

What Drives Global AIDS Policy: Evidence or Methodology?, London School of Economics, May 19, 2005.

Gender, Income, and Health, Summer Institute in Women's Studies, University of Maryland, July 2001.

El SIDA en el Ecuador, Fundación contra el SIDA, Esmeraldas, Ecuador, May 2000.

El ajuste argentino y sus lecciones en el Ecuador, Facultad de Ciencias Administrativas, Universidad Central del Ecuador, May 2000.

- Aspectos socio-económicos de la salud, a series that included La salud y el desarrollo,' El ajuste económico y sus efectos, and El SIDA: una enfermedad de la pobreza, Facultad de Sociología y Ciencias Políticas, Universidad Central del Ecuador, April 2000.
- Education and Scarcity in the Third World, Special Seminar for the Comparative Education Center, College of Education, University of Maryland, College Park, MD, April 1987.
- Women in Tanzania, for a panel on Women's Rights and Labor, International Development Program, School of International Service, American University, Washington, D.C., April 1987.

Market Signaling and Uncertainty, in the series *Papers in Numerate Economics*, University of Cambridge, Faculty of Economics and Politics, Cambridge, England, Michaelmas term 1974 (Prof. Frank Hahn, coordinator).

HONORS AND AWARDS

Andrew W. Mellon Grant for Curriculum Development, 2012, 2014 Andrew W. Mellon Grant for Faculty-Student Research, United States, 2010 Outstanding Professor in Economics, Gettysburg College, 2008 (student vote) Andrew W. Mellon Grant for Faculty-Student Research, Botswana, 2007 Course Development Grant, Disability and Distribution, Gettysburg College, 2006 Andrew W. Mellon Fellowship, Central Pennsylvania Consortium, Malawi and South Africa, 2005 - 2007 Evangelical Lutheran Colleges in America, Tanzania, summer 2005 (declined) Fulbright-Hays award, ASIANetwork Pearl River Delta Program, China, June and July 2005 Research Grants, Gettysburg College, 1997 – 2003, 2005 – 2008, 2011 – 2015, 2017 Presidential Research Fellowship, Gettysburg College, 2004 Award for Excellence in Research, 2001 – 2002, Gettysburg College Fulbright Senior Scholar Award, 1999 – 2000, Ecuador Teaching Award, 1998, Gettysburg College (student vote) Fulbright Senior Scholar Award, 1984 - 1985, Tanzania Simon Naidel Fellowship for 1978 – 1979 (Best dissertation in progress) Wolfson College, Cambridge University, 1975, travel grant, Kenya and Tanzania American University Fellowships for 1974 – 1975 (declined), 1975 – 1976, 1976 – 1977, 1977 – 1978 Elected Valedictory speaker, Class of 1971, School of Foreign Service, Georgetown University, by faculty vote

OTHER PROFESSIONAL ACTIVITIES

EXTERNAL REVIEWER, City University of New York, tenure decision, fall 2016. St. Olaf College, tenure decision, fall 2016 Ecole des Hautes Etudes en Sciences Sociales, Paris, PhD dissertation, 2013. Colorado College, tenure decision, 2013. University of Maine, tenure decision, 2010. HIV Health and Your Community: A guide for action, Hesperian Press, 2009. ADVISOR, HIV/AIDS and Development in South Asia 2003: Regional Human Development Report, ADVISOR, United Nations Development Programme. African Health Sciences REFEREE, African Journal of AIDS Research AIDS AIDS Care American Journal of Infection Control American Journal of Tropical Medicine and Hygiene BioMed Central Public Health City University of New York **Clinical Infectious Diseases** Danish Social Science Research Council Demography Development and Change **Edward Elgar Publishers** Feminist Economics Global Public Health Health Affairs International AIDS Economics Network International AIDS Society, XIX International AIDS Conference International Food Policy Research Institute Journal of AIDS Journal of AIDS and HIV Research Journal of Arthropod-Borne Diseases Journal of Development Studies Journal of Health Economics Journal of the International AIDS Society The Lancet The Lancet Infectious Diseases Medical Anthropology Parasites and Vectors **PLoS Medicine** PLoS Neglected Tropical Diseases PLoS One Psychology, Health and Medicine Rationality and Society Review of African Political Economy Revista do Instituto de Medicina Tropical de São Paulo **Routledge Publishers** SAHARA Journal (Social Aspects of HIV/AIDS and Health Research Alliance, South Africa) Scandinavian Journal of Public Health Scientia Medica (Porto Alegre, Brazil)

Social Problems Social Science and Medicine Women's Health Issues World Development SCIENTIFIC COMMITTEES American Society of Tropical Medicine and Hygiene, Scientific Program Committee, 2018–21 Twelfth International AIDS Impact Conference, Scientific Committee, 2014–2015 Eighth IAS Conference on HIV Pathogenesis, Treatment and Prevention, Abstract Mentor, 2014–15 XX International AIDS Conference, Abstract Mentor, 2013-2014 HEARD (Health Economics and AIDS Research Division), University of KwaZulu Natal, Third Structural Drivers of HIV Conference, Abstract Reviewer, 2013 Eleventh International AIDS Impact Conference, Scientific Committee, 2012–2013 Seventh IAS Conference, HIV Pathogenesis, Treatment and Prevention, Abstract Mentor, 2012-13 XIX International AIDS Conference, Abstract Reviewer and Abstract Mentor, 2012 Sixth IAS Conference on HIV Pathogenesis, Treatment and Prevention, Abstract Mentor, 2010–2011 Tenth International AIDS Impact Conference, Scientific Committee, 2010–2011 Ninth International AIDS Impact Conference, Scientific Committee, 2008–2009 International Development Research Centre (Canada) and Health Economics and AIDS Research Division (HEARD), University of KwaZulu Natal, Technical Advisory Team, 2007–2008 International AIDS Economics Network, Abstract Reviewer, 2006-present American Society of Tropical Medicine and Hygiene MEMBER. (ACGH) Committee on Global Health International Society for Infectious Diseases American Economic Association Committee on the Status of Women in the Economics Profession (CSWEP) American Association of University Professors DIRECTOR, Gettysburg College Summer Program in Zimbabwe: Organized and directed the summer program in Bulawayo, Zimbabwe at the National University of Science and Technology. It was the college's first program in Africa and the only program focusing on economic development. MODERATOR, Outbreak Intervention Symposium, Quebec, October 13-14, 2016. PARTICIPANT, European Educational Programme in Epidemiology, Florence, Italy, June–July 2012. CERTIFIED WILDERNESS FIRST RESPONDER, Wilderness Medical Associates, May 1998 PARTICIPANT, Institute on Occupational Safety and Health, AFL-CIO Center for Labor Studies, May 1983 EDITORIAL CONSULTANT, Special Issue on Fourth World Development, Antipode, 1983

LANGUAGES

First language: English Fluency (oral, written, translation, editing): Spanish Working knowledge (oral, written): French, Portuguese Some knowledge (oral, written): Swahili, German, Italian

9/18