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EDUCATION

- 1984 PhD, Massachusetts Institute of Technology, Cambridge, Massachusetts
- 1976 Master of Public Health, University of Michigan, Ann Arbor, Michigan
- 1975 Bachelor of General Studies, University of Michigan, Ann Arbor, Michigan

PROFESSIONAL EXPERIENCE

- 1997–present International Professor of Economics, and Director, Cornell University Food and Nutrition Policy Program (CFNPP), Division of Nutritional Sciences and Department of Economics, Cornell University, Ithaca, New York
- 2017–present FERDI Senior Fellow, Foundation for International Development Study and Research (FERDI), Clermont-Ferrand, France
- 2015–present IZA Research Fellow, Institute for the Study of Labor (Forschungsinstitut zur Zukunft der Arbeit), Bonn, Germany
- 2011–2015 Chaire d'Excellence at Centre d'Etudes et de Recherches sur le Développement International (CERDI), l'Université d'Auvergne, France
- 1997–2000 Research Associate, Institut National de la Recherche Agronomique, Laboratoire d'Economie Appliquée, Paris, France
- 1997–1998 Visiting Scholar, Fiscal Affairs Division, International Monetary Fund
- 1992–1997 Associate Professor and Director, Cornell University Food and Nutrition Policy Program (CFNPP), Division of Nutritional Sciences, Cornell University, Ithaca, New York
- 1988–1992 Senior Research Associate, Cornell University
- 1987–1988 Economist, World Bank, Washington, D.C.
- 1987 Visiting Lecturer, Kenyatta University, Nairobi, Kenya
- 1983–1987 Research Fellow, International Food Policy Research Institute (IFPRI), Washington, D.C.
- 1977–1983 Senior Research Associate, Community Systems Foundation, Ann Arbor, Michigan
- 1980–1982 Research Associate, United Nations University, Tokyo and Massachusetts Institute of Technology, Cambridge, Massachusetts
- 1976–1977 Health Administrator, State of North Carolina, Department of Human Resources, Raleigh, North Carolina

PUBLICATIONS (JOURNAL ARTICLES, BOOKS, AND BOOK CHAPTERS)

- “Cognitive Achievement Production in Madagascar: A Value-Added Model Approach.” *Education Economics* 29 (6): 670–99, June 2021 (co-author: Frédéric Aubery).
- “Childhood Determinants of Internal Youth Migration in Senegal.” *Demographic Research* 43: Article 45, 1335–66, November 2020, DOI: 10.4054/DemRes.2020.43.45 (co-author: Catalina Herrera-Almanza).

- “The Role of Weather on Schooling and Work of Young Adults in Madagascar.” *American Journal of Agricultural Economics* 101 (4): 1203–27, July 2019 (co-authors: Francesca Marchetta and Luca Tiberti).
- “Teen Fertility and Female Employment Outcomes: Evidence from Madagascar.” *Journal of African Economies* 28 (3): 277–303, June 2019 (co-authors: Catalina Herrera Almanza and Kira Villa).
- “Early Childbearing, School Attainment and Cognitive Skills: Evidence from Madagascar.” *Demography* 55(2): 643–68, April 2018 (co-author: Catalina Herrera Almanza).
- “The Incidence of Child Health Improvements.” *Review of Development Economics* 21(2): 304–20, May 2017 (co-author: Stephen D. Younger).
- “An Incidence Analysis of Recent Child Health and Education Improvements in Africa.” In *Poverty Reduction in the Course of African Development*, edited by Machiko Nissanke and Muna Ndulo. Oxford: Oxford University Press, 2017 (co-author: Stephen D. Younger).
- “Household Shocks and Education Investment in Madagascar,” *Oxford Bulletin of Economics and Statistics* 78(6): 792–813, December 2016 (co-authors: Peter J. Glick and Thomas Walker).
- “Pro-Poor Policies in Sudan and South Sudan: Distributional Impact of Public Spending and Taxation,” *African Development Review* 28(S2): 191–218, October 2016 (co-author: Stephen D. Younger).
- “The Role of Education and Family Background in Marriage, Childbearing, and Labor Market Participation in Senegal,” *Economic Development and Cultural Change* 64(2): 369–403, January, 2016, (co-author: Francesca Marchetta).
- Health, Economic Growth and Poverty Reduction*. Editor. University of Nairobi Press, 2016.
- “Schooling, Marriage and Age at First Birth in Madagascar,” *Population Studies* 69(2): 219–236, 2015 (co-authors: Peter J. Glick and Christopher Handy).
- The Fight Against Hunger and Malnutrition: The Role of Food, Agriculture, and Targeted Policies*. Editor. Oxford University Press, 2015.
- “Agriculture for Nutrition: Getting Policies Right.” In *The Fight Against Hunger and Malnutrition: The Role of Food, Agriculture, and Targeted Policies*, edited by David E. Sahn. Oxford: Oxford University Press, 2015 (co-authors: Prabhu Pingali and Katie Ricketts).
- “Public and Private Returns to Investing in Nutrition.” In *Oxford Handbook of Economics and Human Biology*, edited by John Komlos and Inas Rashad Kelly. New York: Oxford University Press, 2015 (co-author: Harold Alderman).
- “Is Food the Answer to Malnutrition?” In *Oxford Handbook of Food, Agriculture and Society*, edited by Ronald J. Herring. Oxford University Press, New York, 2015.
- “Nutrition, Health, and Economic Performance.” In *Encyclopedia of Health Economics*, edited by Anthony J. Culyer, Oxford: Elsevier, March 2014.
- “Health, Poverty and Economic Growth: An Introduction.” *African Development Review* 24(4): 267–269, 2012.
- “Health Inequality across Populations of Individuals,” *African Development Review* 24(4): 316–326, 2012.
- “Health Challenges in Africa.” In *The Oxford Companion to the Economics of Africa*, edited by Ernest Aryeetey, Shanta Devarajan, Ravi Kanbur, and Louis Kasekende. Oxford University Press, 2012.
- “Impact of Health on Economic Outcomes.” In *The Oxford Companion to the Economics of Africa*, edited by Ernest Aryeetey, Shanta Devarajan, Ravi Kanbur, and Louis Kasekende. Oxford University Press, 2012.

- “Household Water Supply Choice and Time Allocated to Water Collection: Evidence from Madagascar,” *Journal of Development Studies* 47(12): 1826–1850, December, 2011 (co-authors: Christopher Boone and Peter Glick).
- “Comparing Population Distributions from Bin-aggregated Sample Data: An Application to Historical Height Data from France,” *Economics & Human Biology* 9(4): 419–437, December 2011 (co-authors: Jean-Yves Duclos and Josée Leblanc).
- “Family Background, School Characteristics and Children’s Cognitive Achievement in Madagascar,” *Education Economics* 19(4): 363–396, September, 2011 (co-authors: Peter Glick and Jean Claude Randrianarisoa).
- “Partial Multidimensional Inequality Orderings,” *Journal of Public Economics* 95:(3–4): 225–238, April, 2011 (co-authors: Jean-Yves Duclos and Stephen D. Younger).
- The Socioeconomic Dimensions of HIV/AIDS in Africa: Challenges, Opportunities, and Misconceptions.* Editor. Ithaca, NY: Cornell University Press, 2010.
- “The Relationship between Poverty and Maternal Morbidity and Mortality in Sub-Saharan Africa.” In *Reproductive Health, Economic Growth and Poverty Reduction in Africa: Frameworks for Analysis*, edited by Olu Ajakaiye and Germano Mwabu. University of Nairobi Press, 2010 (co-author: Chad Meyerhoefer).
- “The Impact of Poor Health and Nutrition on Labor Productivity, Poverty and Economic Growth in Sub-Saharan Africa.” In P. Pinstrup-Andersen (ed.) *The African Food System and Its Interaction with Health and Nutrition* (Chapter 11). Ithaca, NY: Cornell University Press, 2010.
- “Explaining Stunting in Nineteenth Century France,” *Economic History Review* 63(2): 315–334, May, 2010 (co-author: Gilles Postel-Vinay).
- “Inequality and Poverty in Africa in an Era of Globalization: Looking Beyond Income to Health and Education” In *The Poor under Globalization in Asia, Latin America, and Africa*, edited by Machiko Nissanke and Erik Thorbecke. Prepared for UNU-Wider. Oxford University Press, July 2010 (co-author: Stephen D. Younger).
- “Early Academic Performance, Grade Repetition, and School Attainment in Senegal: A Panel Data Analysis.” *World Bank Economic Review* 24(1): 93-120, January, 2010 (co-author: Peter J. Glick).
- “Fiscal Incidence in Africa: Microeconomic Evidence.” In *Poverty in Africa: Analytical and Policy Perspectives*, edited by Augustin Fosu, Germano Mwabu and Erik Thorbecke. University of Nairobi Press, 2009 (co-author: Stephen D. Younger).
- “Living Standards in Africa.” In *Debates on the Measurement of Global Poverty*, edited by Sudhir Anand, Paul Segal, and Joseph E. Stiglitz. Oxford University Press, 2009 (co-author: Stephen D. Younger).
- “Weights on the Rise: Where and for Whom?” *Journal of Economic Inequality* 7(4): 351–370, December, 2009.
- “Risk, Knowledge and Health in Africa: Introduction to the Symposium,” *African Development Review* 21(1): 1–4, April 2009 (co-authors: Olu Ajakaiye, Christopher B. Barrett, Ravi Kanbur, and Stephen Younger).
- “Determinants of HIV Knowledge and Behavior in Madagascar: An Analysis Using DHS Data,” *African Development Review* 21(1): 147–179, April 2009 (co-authors: Peter Glick and Josée Randriamamonjy).
- “Measuring Intra-Household Inequality: Explorations Using the Body Mass Index,” *Health Economics* 18(1): S13–S36, April 2009 (co-author: Stephen D. Younger).

- “Cognitive Skills among Children in Senegal: Disentangling the Roles of Schooling and Family Background,” *Economics of Education Review* 28(2): 178–188, April 2009 (co-author: Peter Glick).
- “Growth and Poverty Reduction in Sub-Saharan Africa: Macroeconomic Adjustment and Beyond.” In *Poverty and Globalization*, edited by Paul Collier and Jan Willem Gunning. Edward Elgar Publishing, 2008 (co-author: Stephen D. Younger).
- “Are Africans Practicing Safer Sex: Evidence from Demographic and Health Surveys for Eight Countries,” *Economic Development and Cultural Change* 56(2): 397–439, January, 2008 (co-author: Peter Glick).
- “The Joint Demand for Health Care, Leisure, and Commodities: Implications for Health Care Finance and Access in Vietnam,” *Journal of Development Studies* 43(8): 1475–1500, November 2007 (co-authors: Chad D. Meyerhoefer and Stephen D. Younger).
- “Robust Multidimensional Poverty Comparisons with Discrete Indicators of Well-being.” In *Poverty and Inequality Re-examined*, edited by Stephen P. Jenkins and John Micklewright. Oxford University Press, 2007. (co-authors: Jean-Yves Duclos and Stephen D. Younger).
- “Using an Ordinal Approach to Multidimensional Poverty Analysis.” In *Quantitative Approaches to Multidimensional Poverty Measurement*, edited by Nanak Kakwani and Jacques Silber. Palgrave-MacMillan, 2007. (co-authors: Jean-Yves Duclos and Stephen D. Younger).
- “Estimating the Consequences of Unintended Fertility for Child Health and Education in Romania: An Analysis Using Twins Data,” *Oxford Bulletin of Economics and Statistics* 69(5): 667–691, 2007 (co-authors: Peter Glick and Alessandra Marini).
- “Changes in HIV/AIDS Knowledge And Testing Behavior In Africa: How Much and for Whom?” *Journal of Population Economics* 20(2): 383–422 (April), 2007 (co-author: Peter Glick).
- “Changes in Inequality and Poverty in Latin America: Looking Beyond Income to Health and Education,” *Journal of Applied Economics* IX(2): 215–234 (November), 2006 (co-author: Stephen D. Younger).
- “Robust Multidimensional Poverty Comparisons,” *Economic Journal* 116(514): 943–968, 2006 (co-authors: Jean-Yves Duclos and Stephen D. Younger).
- “Robust Multidimensional Spatial Poverty Comparisons in Ghana, Madagascar, and Uganda,” *World Bank Economic Review* 20(1): 91–113, 2006 (co-authors: Jean-Yves Duclos and Stephen D. Younger).
- “The Demand for Primary Schooling in Madagascar: Price, Quality, and the Choice between Public and Private Providers,” *Journal of Development Economics* 79(1): 118–145, 2006 (co-author: Peter Glick).
- “Equality of What? Evidence from India.” In *Poverty, Inequality and Development: Essays in Honor of Erik Thorbecke*, edited by Alain de Janvry and Ravi Kanbur. Norwell, MA: Kluwer Academic Publishers, 2005.
- “Consistent Estimation of Longitudinal Censored Demand Systems: An Application to Transition Country Data,” *American Journal of Agricultural Economics* 87(3): 660–672, 2005 (co-authors: Chad Meyerhoefer and Christine R. Ranney).
- “Improvements in Children’s Health: Does Inequality Matter?” *Journal of Economic Inequality* 3(2): 125–143, 2005 (co-author: Stephen D. Younger).
- “Socioeconomic Determinants of Children’s Health in Russia: A Longitudinal Study,” *Economic Development and Cultural Change* 53(2): 479–500, 2005 (co-author: Leonid Federov).
- “Intertemporal Female Labor Force Behavior in a Developing Country: What Can We Learn from a Limited Panel?” *Labour Economics* 12(1): 23–45, 2005 (co-author: Peter Glick).

- “Growth and Poverty Reduction in Sub-Saharan Africa: Macroeconomic Adjustment and Beyond,” *Journal of African Economies* 13(90001): i66–i95, 2004 (co-author: Stephen D. Younger).
- “Child Allowances and Allocative Decisions in Romania Households,” *Applied Economics*. 36(14): 1513–1521, 2004 (co-author: Ari Gerstle).
- “Strengthening Quantitative Methods Through Incorporating Qualitative Information.” In *Q-Squared: Combining Qualitative and Quantitative Methods in Poverty Appraisal*, edited by Ravi Kanbur. Delhi: Permanent Black, 2003.
- “Estimating the Incidence of Indirect Taxes in Developing Countries.” In *The Impact of Economic Policies on Poverty and Income Distributions: Evaluation Techniques and Tools*, edited by François Bourguignon and Luiz A. Pereira da Silva. Washington, DC and New York: The World Bank and Oxford University Press, 2003 (co-author: Stephen D. Younger).
- “Urban-Rural Inequality in Africa,” *Journal of African Economies*. 12(4): 564–597, 2003 (co-author: David Stifel)
- “Exploring Alternative Measures of Welfare in the Absence of Expenditure Data,” *Review of Income and Wealth* 49(4): 463–489, December, 2003 (co-author: David C. Stifel).
- “Decomposing World Health Inequality,” *Journal of Health Economics* 22(2): 271–293, 2003 (co-authors: Menno Pradhan and Stephen Younger).
- “The Demand for Health Care Services in Rural Tanzania,” *Oxford Bulletin of Economics and Statistics* 65(2): 241–260, 2003. (co-authors: Stephen D. Younger and Garance Genicot).
- “Progress Toward the Millennium Development Goals in Africa,” *World Development* 31(1): 23–52, 2003 (co-author: David C. Stifel).
- “Incidence and Implications of Public Spending in the Health and Education Sectors in Tanzania.” In *Education and Health Expenditure and Poverty Reduction in East Africa*, edited by Christian Morrisson. Paris, OECD, 2002 (co-author: Sylvie Lambert).
- “Parental Preferences for Nutrition of Boys and Girls: Evidence from Africa,” *Journal of Development Studies* 39(1): 21–45, 2002 (co-author: David C. Stifel).
- “Robust Comparisons of Malnutrition in Developing Countries,” *American Journal of Agricultural Economics* 84(3): 716–735, 2002 (co-author: David C. Stifel).
- “Expenditure Incidence in Africa: Microeconomic Evidence,” *Fiscal Studies* 21(3): 329–347, 2000 (co-author: Stephen D. Younger).
- “Dominance Testing of Transfers in Romania,” *Review of Income and Wealth* 45(3): 309–327, 2000 (September) (co-authors: Stephen Younger and Kenneth Simler).
- “Poverty Comparisons Over Time and Across Countries in Africa,” *World Development* 28(12): 2123–2155, 2000 (co-author: David C. Stifel).
- “A General Equilibrium Analysis of the Effect of Macroeconomic Adjustment on Poverty in Africa,” *Journal of Policy Modeling* 22(6): 753–776, 2000 (co-author: Paul A. Dorosh).
- “Schooling of Girls and Boys in a West African Country: The Effects of Parental Education, Income, and Household Structure,” *Economics of Education Review* 19(1): 63–87, 2000 (co-author: Peter Glick).
- “Economic Liberalization and Food Security in Sub-Saharan Africa.” In *Food Security and Nutrition - Issues and Prospects for the Twenty-First Century*, edited by Manfred Schulz. Germany: St Maartins Press, 1999.

- “Tax Incidence in Madagascar: An Analysis Using Household Data,” *The World Bank Economic Review* 13(2): 303–331, 1999 (co-authors: Paul A. Dorosh, Steven Haggblade, and Stephen D. Younger).
- “Computable General Equilibrium Models, Adjustment and the Poor in Africa: A Reply to De Maio, Stewart, and van der Hoeven,” *World Development* 27(3): 471–475, 1999 (co-authors: Paul A. Dorosh, Stephen D. Younger).
- “Maternal Labour and Child Nutrition in West Africa,” *Oxford Bulletin of Economics and Statistics* 60(3): 325–355, 1998 (co-author: Peter Glick).
- “Health and Productivity in a Heterogeneous Urban Labor Market,” *Applied Economics* 30(2): 203–216, 1998 (co-author: Peter Glick).
- “The Evolving Role of States and Markets in Africa: Lessons from the Past and Directions for the Future,” *Brown Journal of World Affairs* 5(1), Winter/Spring, 1998.
- Structural Adjustment Reconsidered: Economic Policy and Poverty in Africa*. Cambridge: Cambridge University Press, 1997.
- “Labor Market Segmentation and the Implication for Public Sector Retrenchment Programs,” *Journal of Comparative Economics* 25(3): 385–402, 1997 (co-author: Bradford Mills).
- “On the Determinants of Nutrition in Mozambique: The Importance of Age-Specific Effects,” *World Development*, 25(4): 577–588, 1997 (co-author: Harold Alderman).
- “Gender and Education Impacts on Employment and Earnings in West Africa: Evidence from Guinea,” *Economic Development and Cultural Change* 45(4): 793–823, 1997 (co-author: Peter Glick).
- Economic Reform and the Poor in Africa*. Editor. Oxford: Oxford University Press, 1996.
- Economic Transition in Guinea: Implications for Growth and Poverty*. New York: New York University Press, 1996 (co-author: Jehan Arulpragasam).
- “Economic Reform and Poverty: An Overview.” In *Economic Reform and the Poor in Africa*, edited by David E. Sahn. Oxford: Oxford University Press, 1996.
- “Life After Public Sector Job Loss in Guinea.” In *Economic Reform and the Poor in Africa*, edited by David E. Sahn. Oxford: Oxford University Press, 1996 (co-author: Bradford Mills).
- “Market Liberalization and the Role of Food Aid in Mozambique.” In *Economic Reform and the Poor in Africa*, edited by David E. Sahn. Oxford: Oxford University Press, 1996 (co-authors: Paul A. Dorosh and Carlo del Ninno).
- “Perpetuating Poverty for Malawi’s Smallholders: External Shocks and Policy Distortions.” In *Economic Reform and the Poor in Africa*, edited by David E. Sahn. Oxford: Oxford University Press, 1996 (co-author: Yves Van Frausum).
- “Public Finance and Public Employment: An Analysis of Public Sector Retrenchment Programs in Ghana and Guinea.” In *Evaluation of Public Expenditures in Africa*, edited by Catherine Hill and Henry Bruton, Washington, D.C.: Economic Development Institute, World Bank 1996 (co-authors: Bradford Mills, E.E. Walden and Stephen D. Younger).
- “The Effect of Food Subsidies on Labor Supply in Sri Lanka,” *Economic Development and Cultural Change* 45(1): 125–145, 1996 (co-author: Harold Alderman).
- “Exchange Rate, Fiscal and Agricultural Policies in Africa: Does Adjustment Hurt the Poor?” *World Development* 24(4): 719–747, 1996 (co-authors: Paul Dorosh and Stephen Younger).

- “Has Structural Adjustment Led to Health Sector Reform in Africa?” In *Health Sector Reforms in Developing Countries: Making Health Development Sustainable*, edited by Peter Berman. Boston: Harvard School of Public Health, 1995 (co-author René Bernier).
- “Incentive Effects on Labor Supply in Sri Lanka’s Food Subsidies.” In *Public Spending and the Poor: Theory and Evidence*, edited by Van de Walle, Dominique and Kimberly Nead, Baltimore and London, The John Hopkins University Press, 1995 (co-author: Harold Alderman).
- “Is Economic Growth at the Expense of Equity? The Case of Agricultural Policy in Malawi.” In *African Economic Issues*, edited by Achi Atsain, Samuel Wangwe, and Anne Gordon Drabek. Nairobi, Kenya: African Economic Research Consortium, 1995.
- “Libéralisation et Sécurité Alimentaire: Et si on Appliquait les Réformes?” *Courrier de la Planète*, 29: 23–25, (July) 1995.
- “Poverty Alleviation in Mozambique: The Role of Food Aid,” *Agricultural Economics* 13(2): 89–99, 1995 (co-authors: Paul Dorosh and Carlo del Ninno).
- “The Emergence of Parallel Markets in a Transition Economy: The Case of Mozambique,” *Food Policy* 20(2): 83–98, 1995 (co-author: Jaikishan Desai).
- “Have Structural Adjustments Led to Health Sector Reform in Africa?” *Health Policy* 32(1–3): 193–214, 1995 (co-author: René Bernier).
- “Reducing the Size of the Public Sector Work Force: Institutional Constraints and Human Consequences in Guinea,” *Journal of Development Studies* 31(4): 505–528, April 1995 (co-author: Bradford Mills).
- Adjusting to Policy Failure in African Economies*. Editor. Ithaca, NY: Cornell University Press, 1994.
- “The Impact of Macroeconomic Adjustment on Incomes, Health and Nutrition: Sub Saharan Africa in the 1980s.” In *From Adjustment to Development in Africa: Conflict, Controversy, Convergence, Consensus?* edited by Gerald Helleiner and Giovanni Andrea Cornea, St. Martins Press, 1994.
- “The Nutritional Effects of Structural Adjustment in Sub-Saharan Africa.” In *Nutrition in the Nineties*, edited by Margaret Biswas and M. Gabr. Oxford: Oxford University Press, 1994.
- “Economic Crisis and Policy Reform in Africa: An Introduction.” In *Adjusting to Policy Failure in African Economies*, edited by David E. Sahn. Ithaca, NY: Cornell University Press, 1994.
- “Adjustment Without Structural Change: The Case of Malawi.” In *Adjusting to Policy Failure in African Economies*, edited by David E. Sahn. Ithaca, NY: Cornell University Press, 1994 (co-author: Jehan Arulpragasam).
- “Policy Failure and the Limits of Rapid Reform: Lessons from Guinea.” In *Adjusting to Policy Failure in African Economies*, edited by David E. Sahn. Ithaca, NY: Cornell University Press, 1994 (co-author: Jehan Arulpragasam).
- “Oil Boom and Bust: The Harsh Realities of Adjustment in Cameroon.” In *Adjusting to Policy Failure in African Economies*, edited by David E. Sahn. Ithaca, NY: Cornell University Press, 1994 (co-authors: David Blandford, Deborah Friedman, Sarah Lynch, and Natasha Mukherjee).
- “Economic Crisis and Reform in Africa: Lessons Learned and Implications for Policy.” In *Adjusting to Policy Failure in African Economies*, edited by David E. Sahn. Ithaca, NY: Cornell University Press, 1994.
- “Economic Growth, Equity and Agricultural Policy in Malawi,” *Journal of African Economies* 3(3): 412–446, 1994 (co-author: Yves Van Frausum).
- “Modeling the Nutritional and Distributional Effects of Taxing Export Crops,” *Economic Development and Cultural Change* 42(4): 773–793, July 1994 (co-authors: Yves van Frausum and Gerald Shively).

- “The Contribution of Income to Improved Nutrition in Côte d’Ivoire,” *Journal of African Economies* 3(1): 29–61, 1994.
- “On Economic Reform, Poverty and Nutrition in Africa,” *American Economic Review* 84(2): 285–290, 1994.
- “The Evolution of States, Markets, and Civil Institutions in Rural Africa,” *The Journal of Modern African Studies* 32 (2): 279–303, 1994. (co-author: Alexander Sarris).
- “Land Tenure, Dualism, and Poverty in Malawi.” In *Including the Poor*, edited by Jacques van der Gaag and Michael Lipton. Washington, D.C.: World Bank, 1993 (co-author: Jehan Arulpragasam).
- “The Politics of Food Policy in Sri Lanka: From Basic Human Needs to Increased Market Orientation.” In *The Political Economy of Food and Nutrition Policies*, edited by Per Pinstrup-Andersen. Baltimore: Johns Hopkins University Press, 1993 (co-author: Neville Edirisinghe).
- “Substitution Between Goods and Leisure in a Developing Country,” *American Journal of Agricultural Economics* 75(4): 875–883, November 1993. (co-author: Harold Alderman).
- “An Econometric Model for Malawi: Measuring the Effects of External Shocks and Policies,” *Journal of Policy Modeling* 15(3): 313–327, June 1993. (co-author: Yves Van Frausum).
- “The Implications of Structural Adjustment for Household Food Security in Africa,” *Food, Nutrition and Agriculture* 4(2), 1992.
- “Public Expenditures in Sub-Saharan Africa During a Period of Economic Reforms,” *World Development* 20(5): 673–693, 1992.
- “The Gendered Impacts of Structural Adjustment Programs in Africa: A Comment,” *American Journal of Agricultural Economics* 73(5): 1448–1451, December 1991 (co-author: Lawrence Haddad).
- “Food Subsidies and Exchange Rate Distortions in Mozambique,” *Food Policy* 16(5): 395–404, October 1991 (co-authors: Harold Alderman and Jehan Arulpragasam).
- “Structural Adjustment and Rural Smallholder Welfare: A Comparative Analysis,” *World Bank Economic Review* 5(2): 259–289, June 1991 (co-author: Alexander Sarris).
- “The Stagnation of Smallholder Agriculture in Malawi: A Decade of Structural Adjustment,” *Food Policy* 16(3): 219–234, June 1991 (co-author: Jehan Arulpragasam).
- “The Impact of Export Crop Production on Nutritional Status in Côte d’Ivoire,” *World Development* 18(12): 1635–1653, December 1990.
- Seasonal Variability in Third World Agriculture: The Consequences for Food Security*. Editor. Baltimore: Johns Hopkins University Press, 1989.
- “The Implications of Variability in Food Production on National and Household Food Security.” In *Variability in Cereal Yields and Implications for Agricultural Research and Policy*, edited by J. R. Anderson and Peter Hazell. Baltimore: Johns Hopkins University Press, 1989 (co-author: Joachim von Braun).
- “A Conceptual Framework for Examining the Seasonal Aspects of Household Food Security.” In *Seasonal Variability in Third World Agriculture: The Consequences for Food Security*, edited by David E. Sahn. Baltimore: Johns Hopkins University Press, 1989.
- “The Nature and Implications for Market Interventions of Seasonal Food Price Variability.” In *Seasonal Variability in Third World Agriculture: The Consequences for Food Security*, edited by David E. Sahn. Baltimore: Johns Hopkins University Press, 1989 (co-author: Christopher Delgado).

- “Understanding the Seasonality of Employment, Wages and Income.” In *Seasonal Variability in Third World Agriculture: The Consequences for Food Security*, edited by David E. Sahn. Baltimore: Johns Hopkins University Press, 1989 (co-author: Harold Alderman).
- “Policy Implications for Reducing Seasonal Household Food Insecurity.” In *Seasonal Variability in Third World Agriculture: The Consequences for Food Security*, edited by David E. Sahn. Baltimore: Johns Hopkins University Press, 1989.
- “The Effects of Human Capital on Wages and the Determinants of Labor Supply in a Developing Country,” *Journal of Development Economics* 29(2): 157–183, September 1988 (co-author: Harold Alderman).
- “The Effect of Price and Income Changes on Food-Energy Intake in Sri Lanka,” *Economic Development and Cultural Change* 36(2): 315–340, January 1988.
- “The Relationship Between Food Production and Consumption Variability: Policy Implications for Developing Countries,” *Journal of Agricultural Economics* 38(2): 315–327, May 1987 (co-author: Joachim von Braun).
- “Changes in the Living Standards of the Poor in Sri Lanka During a Period of Macroeconomic Restructuring,” *World Development* 15(6): 809–830, June 1987.
- “The Effect of the Value of Time on Food Consumption Patterns in Developing Countries: The Case of Sri Lanka,” *American Journal of Agricultural Economics* 68(4): 920–927, November 1986 (co-authors: Benjamin Senauer and Harold Alderman).
- Methods for the Evaluation of the Impact of Food and Nutrition Programmes*. Editor. Tokyo: United Nations University Press, 1984 (co-editors: Richard Lockwood and Nevin S. Scrimshaw).
- “Built-In Evaluation Systems for Supplementary Feeding Programs—Why and How.” In *Methods for the Evaluation of the Impact of Food and Nutrition Programmes*, edited by David E. Sahn, Richard Lockwood, and Nevin S. Scrimshaw. Tokyo: United Nations University Press, 1984 (co-author: Roy Miller).
- “Methods for Evaluating the Impact of Food Aid Projects: Lessons Learned From Past Experiences,” *Food and Nutrition Bulletin*, September 1984.
- “Reconsidering the Link between Nutrition Interventions and Economic Development,” *Food and Nutrition Bulletin* 5(1), 1983 (co-author: Nevin S. Scrimshaw).
- “Assessing the Uses of Food Aid: P.L. 480 Title II Program in India,” *Ecology of Food and Nutrition* 10(3), 1981 (co-authors: Beatrice Rogers and David Nelson).

JOURNAL ARTICLES UNDER REVIEW

- “Heterogeneity in Migration Responses to Climate Shocks: Evidence from Madagascar,” *Economic Development and Cultural Change* (co-authors Francesca Marchetta, Luca Tiberti, and Johany Dufour).
- “What You Learned by Second Grade Matters: A Comparative Study on Human Capital Formation in Madagascar and Senegal,” *Journal of African Economies* (revise and resubmitted) (co-authors: Heidi Kaila and Naveen Sunder).
- “Social Interactions and Stigmatized Behavior: Paid Plasma Donation in Rural China,” *Journal of Development Economics* (co-authors: Xi Chen and Xiabo Zhang).

RESEARCH REPORTS AND WORKING PAPERS

- “Posh Spice or Scary Spice? The Impacts of Madagascar's Vanilla Boom on Household Well-Being.” Social Sciences Research Network (SSRN), April 16, 2022 (co-authors: Christopher Boone and Heidi Kaila). Available at SSRN:
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4085179
- “Agricultural Growth Patterns, Transformation, Health and Nutrition Outcomes in Africa.” Cornell Food and Nutrition Policy Program Working Paper No. 260, Ithaca, NY: Cornell University, February 2020 (co-author: Germano Mwabu).
- “Early Life Determinants of Cognitive Ability: A Comparative Study on Madagascar and Senegal,” Cornell Food and Nutrition Policy Program Working Paper No. 258, Ithaca, NY: Cornell University, 2018 and IZA Discussion Paper No. 11550 (co-authors: Heidi Kaila and Naveen Sunder). *Version under review at Economic Development and Cultural Change.*
- “Social Interactions and Stigmatized Behavior: ‘Donating’ Blood Plasma in Rural China,” Cornell Food and Nutrition Policy Program Working Paper No. 257, Ithaca, NY: Cornell University, 2019, and IZA Discussion Paper No. 11413 (co-authors: Xi Chen and Xiaobo Zhang).
- “Do Apprenticeships Provide Skills Beyond the Master’s Trade? Evidence on Apprenticeships, Skills and the Transition to Work in Senegal,” Cornell Food and Nutrition Policy Program Working Paper No. 256, Ithaca, NY: Cornell University, 2016 (co-authors: Frédéric Aubery and John Giles).
- “School or Work? The Role of Weather Shocks in Madagascar,” IZA Discussion Paper No. 11435 (co-authors: Francesca Marchetti and Luca Tiberti).
- “Food and Nutrition Security and Role of Smallholder Farms: Challenges and Opportunities,” Workshop proceedings, Joint Research Centre, European Commission, 2016 (co-authors: Laura Riesgo, Kamel Louhichi, Sergio Gomez y Paloma, Peter Hazell, Jacob Ricker-Gilbert, Steve Wiggins, and Ashok K. Mishra).
<http://publications.jrc.ec.europa.eu/repository/bitstream/JRC101229/ipts%20jrc%20101229.pdf>
- “Malnutrition: Future Challenges and Lessons from the Past,” Cornell Food and Nutrition Policy Program Working Paper No. 254, Ithaca, NY: Cornell University, 2016 (co-author: Harold Alderman).
- “Teen Fertility and Labor Market Segmentation: Evidence from Madagascar,” IZA Discussion Paper No. 10464 (co-authors: Catalina Herrera Almanza and Kira Villa).
- “Labor Outcomes during the Transition from Adolescence to Adulthood: The Role of Personality, Cognition, and Shocks in Madagascar,” Cornell Food and Nutrition Policy Program Working Paper No. 252, Ithaca, NY: Cornell University, 2016, and IZA Discussion Paper No. 10359 (co-author: Kira Villa).
- “Madagascar Young Adult Transitions Survey: Preliminary Descriptive Results,” Cornell Food and Nutrition Policy Program Working Paper No. 251, Ithaca, NY: Cornell University, 2013 (co-authors: Catalina Herrera Almanza, Fred Aubery, Francesca Marchetta, Aurore Pélissier, Harivelo Rajemison, Faly Rakotomanana, and Kira Villa).
- “The Impact of Early Childbearing on Schooling and Cognitive Skills among Young Women in Madagascar,” CERDI Etudes et Documents, No. 28 (December 2014) and IZA Discussion Paper No. 9362 (co-author: Catalina Herrera).

- “The Role of Education and Family Background in Marriage, Childbearing, and Labor Market Participation in Senegal,” 2015, CERDI Working Paper No. 2012-24 and IZA Discussion Paper No. 8876 (co-author: Francesca Marchetta).
- “Pro-Poor Policies in Sudan and South Sudan: Distributional Impact of Public Spending and Taxation,” 2014, CERDI Working Paper # 2012-26 (co-author: Stephen D. Younger).
- “Schooling, Marriage and Childbearing in Madagascar,” 2014, CERDI Working Paper #2012-25, and IZA Discussion Paper No. 8795 (co-authors: Peter J. Glick and Christopher Handy).
- “Household Shocks and Education Investment in Madagascar,” 2014, CERDI Working Paper #2012-27, and IZA Discussion Paper No. 8731 (co-authors: Peter J. Glick and Thomas F. Walker).
- “Labor Market Dynamics in Romania During a Period of Economic Liberalization,” Cornell Food and Nutrition Policy Program Working Paper No. 214, Ithaca, NY, Cornell University, 2008, and IZA Working Paper No. 2511, 2006 (co-author: Benoit Dostie).
- “Labor Market Activities and Fertility,” Cornell Food and Nutrition Policy Program Working Paper No. 218, Ithaca, NY, Cornell University, 2006 (co-author: Stephen D. Younger).
- “An Assessment of Changes in Infant and under-Five Mortality in Demographic and Health Survey Data for Madagascar,” Cornell Food and Nutrition Policy Program Working Paper No. 207, Ithaca, NY: Cornell University, 2006 (co-authors: Peter Glick and Stephen D. Younger).
- “Are Africans Practicing Safer Sex: Evidence from Demographic and Health Surveys for Eight Countries,” Cornell Food and Nutrition Policy Program Working Paper No. 193, Ithaca, NY: Cornell University, 2008 (co-author: Peter Glick). (Alternate version in *Economic Development and Cultural Change* 56(2): 397-439, January, 2008).
- “Cognitive Skills among Children in Senegal: Disentangling the Roles of Schooling and Family Background,” Cornell Food and Nutrition Policy Program Working Paper No. 189, 2007 (co-author: Peter Glick). (Expanded version of paper published in *Economics of Education* 28(2): 178-188, April, 2009).
- “Decomposing World Education Inequality,” Cornell Food and Nutrition Policy Program Working Paper No. 187, Ithaca, NY: Cornell University, 2007 (co-author: Stephen D. Younger).
- “Progression through School and Academic Performance in Senegal: Descriptive Survey Results,” Cornell Food and Nutrition Policy Program Working Paper No. 171, Ithaca, NY: Cornell University, 2004 (co-authors: Christelle Dumas, Peter Glick, Sylvie Lambert, and Leopold Sarr).
- “The Progression through School and Academic Performance in Madagascar Study: Preliminary Descriptive Results,” Cornell Food and Nutrition Policy Program Working Paper No. 166, Ithaca, NY: Cornell University, 2005 (co-authors: Peter Glick, Harivelo Rajemison, Arsène Ravelo, Yolande Raveloarison, and Mamisoa Razakamanantsoa).
- “Rural Poverty in Bulgaria: Characteristics and Trends,” Cornell Food and Nutrition Policy Program Working Paper No. 132, Ithaca, NY: Cornell University, 2002. (co-authors: Stephen D. Younger and Chad D. Meyerhoefer).
- “Poverty Profile Without Poverty Lines: Romania, 1994 to 1997,” Cornell Food and Nutrition Policy Program Working Paper No. 118, Ithaca, NY: Cornell University, 2001.
- “Food Policy in Crisis Management,” Washington D.C.: World Bank, 2001 (co-author: Christopher Barrett).
- “Pauvreté à Madagascar: défi public et stratégies des ménages,” Cornell Food and Nutrition Policy Program Working Paper No. 114, Ithaca, NY: Cornell University, 2000.

- “A Poverty Profile for Romania,” OECD, Paris, France, 1999.
- “Dominance Testing of Social Sector Expenditures and Taxes in Africa,” International Monetary Fund Working Paper No. 99/172. Washington, D.C.: IMF, 1999 (co-author: Stephen D. Younger).
- “Inter-temporal Changes in Welfare: Preliminary Results from Nine African Countries,” Cornell Food and Nutrition Policy Program Working Paper No. 94. Ithaca, NY: Cornell University, 1999 (co-authors: David Stifel and Stephen Younger).
- “Wage Determination and Gender Discrimination in a Transition Economy: The Case of Romania,” Policy Research Working Paper No. 2113, Washington DC: World Bank, 1999, (co-author Stefano Paternosto). Also, Cornell Food and Nutrition Policy Program Working Paper No. 94, Ithaca, NY, Cornell University, 1999.
- “Fiscal Incidence in Africa: Microeconomic Evidence,” Cornell Food and Nutrition Policy Program Working Paper No. 91. Ithaca, NY: Cornell University, 1999 (co-author: Stephen D. Younger).
- “Dominance Testing of Transfers in Romania,” Institut National de la Recherche Agronomique, Document de Travail 98-5. Laboratoire d’Economie Appliquee, Paris, 1998 (co-authors: Stephen D. Younger and Kenneth Simler).
- “Determinants of Nutrition in Maputo, Mozambique,” World Bank Discussion Paper. Washington, D.C.: World Bank, 1996 (co-author: Harold Alderman).
- “Economic Reform in Africa: A Foundation for Poverty Alleviation,” Cornell Food and Nutrition Policy Program Working Paper 72. Ithaca, NY: Cornell University, 1994 (co-authors: Paul A. Dorosh and Stephen D. Younger).
- “Living Standards and the Determinants of Poverty and Income Distribution in Mozambique,” Cornell Food and Nutrition Policy Program Working Paper 56. Ithaca, NY: Cornell University, 1994 (co-author: Carlo del Ninno).
- “The Emergence of Parallel Markets in a Transition Economy: The Case of Mozambique,” Cornell Food and Nutrition Policy Program Working Paper 53. Ithaca, NY: Cornell University, 1994 (co-author: Jaikishan Desai).
- “Public Finance and Public Employment: An Analysis of Public Sector Retrenchment Programs in Guinea and Ghana,” Cornell Food and Nutrition Policy Program Working Paper 52. Ithaca, NY: Cornell University, 1994 (co-authors: Bradford Mills, E.E. Waldon, and Stephen D. Younger).
- “Food Aid and Poverty Alleviation in Mozambique: The Potential for Self-Targeting with Yellow Maize,” Cornell Food and Nutrition Policy Program Working Paper 50. Ithaca, NY: Cornell University, 1994 (co-authors: Paul Dorosh and Carlo del Ninno).
- “Is There Life After Public Service: The Fate of Retrenched Workers in Conakry Guinea,” Cornell Food and Nutrition Policy Program Working Paper 42. Ithaca, NY: Cornell University, 1993 (co-author: Bradford Mills).
- “Fiscal and Exchange Rate Reforms in Africa: Considering the Impact Upon the Poor,” Cornell Food and Nutrition Policy Program Monograph 4. Ithaca, NY: Cornell University, December 1990.
- “Policy Reform and Poverty in Malawi: A Review of a Decade of Experience,” Cornell Food and Nutrition Policy Program Monograph 7. Ithaca, NY: Cornell University, December 1990 (co-authors: Jehan Arulpragasam and Lemma Merid).
- “The Prevalence and Determinants of Malnutrition in Côte d’Ivoire,” Social Dimensions of Adjustment Working Paper 4. Washington, D.C.: World Bank, 1990.

- “Poverty, Food Security and Policy Reform in Africa.” In *Macroeconomic Policy Reforms, Poverty and Nutrition: Analytic Methodologies*. Cornell Food and Nutrition Policy Program Monograph 3, edited by Per Pinstrup-Andersen. Ithaca, NY: Cornell University, February 1990.
- “Seasonal Fluctuations in Factor and Products Markets: Is There a Nutritional Risk?” Pew Memorial Lecture. Ithaca, NY: Cornell University, 1989.
- “Seasonal Variability in Third World Agriculture,” IFPRI Food Policy Statement, No. 12, November 1989.
- “Yield Variability and Income, Consumption, and Food Security.” In *Summary Proceedings of a Workshop on Cereal Yield Variability*, edited by Peter Hazell, International Food Policy Research Institute, Washington, D.C., 1986 (co-author: Joachim von Braun).
- “Commentary: The Role of Seasonality in Household Food Security,” IFPRI Report, Vol. 8, No. 2, May 1986.
- “A Guide for the Planning of Food-for-Work Projects,” Nutrition Consultants Reports, No. 64. Rome: Food and Agricultural Organization, United Nations, 1984.
- “A Review of Issues in Nutrition Program Evaluation,” A.I.D. Program Evaluation Discussion Paper, No. 10. Washington, D.C.: U.S. Agency for International Development, 1981 (co-author: Robert Pestronk).

CONSULTANCIES

Have served as a consultant for numerous organizations, including the African Economic Research Consortium, the International Monetary Fund, The World Bank, OECD, U.S. Agency for International Development, the European Union, World Food Council, World Food Programme, Food and Agriculture Organization, the Institute Nutrición de Centro America y Panamá (INCAP), the African Development Bank, and the University of Nairobi, as well as worked directly with governments throughout Africa, Asia, Latin America, Eastern Europe.

COURSES TAUGHT

Nutritional Sciences 7030: *Seminar in Nutritional Sciences*

This graduate nutrition course addresses the analytic and professional skills required to critique original research publications and make public presentations to a broad audience. Students read and learn how to critically analyze and interpret findings from research articles published in a wide variety of journals. Students learn how to make professional presentations, by presenting these critiques to a broad multidisciplinary audience, and how to critique the presentations given by others. Team taught with Barbara Strupp and Kimberly O’Brien.

Economics 7710/Nutritional Sciences 6850: *Microeconomics of Development: Applications to Health, Nutrition, and Education*

This seminar explores recent empirical research and focuses on the microeconomics of development. The topics covered are health, nutrition, and education, with an emphasis on models of behavior of households and individuals, as well as the impact of social programs.

Briefly reviewing underlying theory, and econometric techniques, the course attempts to bridge the gap between theory and practice, addressing issues such as model identification, functional form, and estimation techniques to control for endogeneity and heterogeneity. A key objective of the class is to focus on the merits and limitations of randomized control trials (experiments) and non-experimental and econometric methods used to evaluate social interventions, as well as to understand behavioral and structural relationships. We discuss the various types of household surveys that are employed for these purposes.

Nutritional Sciences 4570/Economics 4740: *Health, Poverty, and Inequality: A Global Perspective*

The course examines issues of global health challenges and their relationship to poverty and inequality. We examine these issues primarily in poor, developing countries of Africa, Asia, and Latin America. In previous years, this class has explored the nature and extent of global inequalities in health, and the possible policy responses to improving health and well-being and reducing observed disparities. This has involved examining global health inequalities at various levels, including across countries, at the national level, and even within the household. The general motivation has been to understand the nature and dimensions of how communicable and chronic disease afflicts the poorest countries, to better understand options to reduce global health inequalities, and to identify the most cost-effective measures for addressing global health problems. The difference in 2020 was that given the urgency of COVID-19 and its global reach, coupled with the challenges of the class's online format, we focused on the underlying health challenges that we face as a result of the pandemic, and how they interact, and the similarities and differences with the health challenges that were the major causes of death and disability in the pre-COVID-19 era. Since COVID-19 is afflicting developed as well as developing countries, especially the United States, in 2020, we did not limit the course to a developing country context. (Fall 2020)

Economics 694/Applied Economics 694/Nutrition 699: *Poverty and Well-Being in Africa*

The course explores the economic and social factors that have impeded growth and poverty reduction in Africa. Taking a “bottom-up” perspective, which starts from the capabilities of individuals, households, and communities—their productivities, their vulnerabilities, their institutions, and their environment — we consider in detail how economic and social development can and does play out at the ground level. Our aim is to understand further the economic, social, institutional, and natural constraints that keep Africa's poor from prospering in the context of growth-oriented reforms. While there are many structural constraints that hold the poor back, we will focus on four: education; health and nutrition; risk, vulnerability and poverty dynamics; and empowerment and institutions. (co-taught by Christopher Barrett, Ravi Kanbur, and Stephen Younger).

Nutrition 685/Applied Economics 665: *Food and Nutrition Policy Analysis*

This course examines the role of government policy in alleviating poverty, food insecurity and malnutrition. It emphasizes the identification and measurement of problems of hunger and malnutrition, and the role of economic analysis and economic models in identifying actions that will contribute to economic growth, higher incomes, and improved nutritional outcomes.

MAJOR INTERNAL COMMITTEES AND ACTIVITIES

Chair, Appointments and Tenure Review Committee, Division of Nutritional Sciences, 2016–present
 Faculty Associate, Cornell International Institute for Food, Agriculture and Development, 2013–present
 Faculty Member, Food Systems and Poverty Reduction, IGERT PhD Traineeship Program, 2013–present
 Faculty Fellow, David R. Atkinson Center for a Sustainable Future, Cornell University, Ithaca, NY, 2009–present
 Member, Social Science Internal Advisory Council (SSIAC), Cornell University, 2009–present
 Faculty Affiliate and Executive Board, Cornell Population Program, 2007–present
 Faculty Associate and Advisory Board Member, Institute for African Development, 2007–present
 Faculty Affiliate, Center for the Study of Inequality, 2004–present
 Faculty Associate, Program for Comparative Economic Development, 2000–present
 Center for International Studies, CFNPP Director, 1995–present
 Member, Faculty Mentoring Committee, Division of Nutritional Sciences, 2016–2017
 Faculty Affiliate, Institute on Health Economics, Health Behaviors & Disparities, 2016
 Member, Cornell Population Center (CPC) Director Selection Committee, 2015–2016
 Field Review Committee for Tenure Candidate for Policy Analysis and Management, 2016
 Tenure Ad Hoc Committee, Department of Policy Analysis and Management, 2016
 Chair, Tenure Ad Hoc Committee, College of Human Ecology, 2015–2016
 Tenure Ad Hoc Committee, College of Agriculture and Life Sciences, 2015–2016
 Appointments and Tenure Review Committee, Division of Nutritional Sciences, 2015 to present
 Small Grant Review Committee, 2015.
 Member, Sesquicentennial Leaders Committee on “Cornell and Global Poverty Reduction: Philanthropy, Policy and Scholarship,” 2012–2015
 CHE Representative, International Studies Advisory Committee (ISAC), 2008–2014
 Committee on Emeritus Space: Division of Nutritional Sciences, 2007–2014
 Advisory Board, Global Health Program, 2006–2014
 Faculty Fellow, Institute for Social Sciences, Cornell University, Ithaca, NY, 2008–2011
 Chairman, Faculty Advisory Committee, Cornell Center for a Sustainable Future, 2008–2009
 University Financial Policies Committee, 2005–2008
 Chair, President’s African Initiative Advisory Group, Institute for African Development, 2006–2007
 Social Science Advisory Council Ad Hoc Committee on Social Science Methods, 2006–2007
 Provost’s Task Force, Sustainability in the Age of Development, 2005–2007
 Admissions Committee: Department of Economics, 2002–2004, 1996–1997
 Provost’s Social Science Advisory Council: 2000–2003
 Appointments and Tenure Committee (Chair): Division of Nutritional Sciences, 1999–2003
 Provost’s Committee on Distance Learning, 1999–2000
 Review Committee: Cornell Institute for Food and Agricultural Development, 1998–1999
 President’s Academic Leadership Series, 1996–1999
 Search Committees (2): Department of Policy Analysis and Management, 1997–1998
 Cornell International Institute of Food and Agricultural Development Task Force, 1997–1998
 Admissions Committee: Division of Nutritional Sciences, 1997–1998
 Health and Social Planning Steering Committee: College of Human Ecology, 1996–1997
 Curriculum Committee: Division of Nutritional Sciences, 1996–1997
 Curriculum Committee: Division of Nutritional Sciences, 1994–1996

EXTERNAL BOARDS AND MEMBERSHIPS

Project Coordinator: Collaborative Research Program on the Impact of COVID-19 on Poverty and Inequality, African Economic Research Consortium, Nairobi, Kenya, 2020–present.
 Project Coordinator: Collaborative Research Program, Impact of Agricultural and Food Policies on Nutrition Outcomes in Africa, African Economic Research Consortium, Nairobi, Kenya, 2017–present.

Associate Member, CIRPÉ (Centre Interuniversitaire sur le Risque, les Politiques Économiques et l'Emploi), 2002–present
 Programme Committee, African Economic Research Consortium, 2011–present
 Member, Agricultural & Applied Economics Association (AAEA)
 Scientific Program Steering Committee, Population and Poverty Research Network Annual Research Conference, Population Reference Bureau, Washington, DC, 2010–2015
 Project Coordinator; Health, Poverty and Economic Growth Collaborative Research Program, African Economic Research Consortium, Nairobi, Kenya, 2009–2014
 Editorial Board, *Agroalimentaria*, 1995–2014
 Secretariat for Institutional Support for Economic Research in Africa (SISERA), 1998–2008
 Advisory Board, Development Gateway of Food Security, 1996–2007
 Advisory Group (Impact of Food Aid), European Union's Humanitarian Aid Office (ECHO)-funded project to “Strengthen Emergency Needs Assessment Capacity in WFP (World Food Programme)/SENAC,” 2004–2006
 Editorial Board, *Revue africaine d'Economie et de Gestion*

GRANTS RECEIVED – Principal investigator

Climate Change Impact on Human Capital, CERDI, Clermont-Ferrand, France; €50,000
 Institute for African Development, Cornell University; Transitions to Adulthood: Education, Skills, Family Formation and Labor Market Outcomes; \$150,000, 9/15–1/22.
 Center for the Study of Inequality, Cornell University; Human Capital Inequality and Mobility in Madagascar; \$69,385, 5/18–12/20
 Institute for the Study of Labour (IZA), Bonn, Germany (Administered by CERDI); Fertility, Schooling and Work Transitions of Young Women in Africa: Understanding Joint Determinants and Outcomes, 227,900 euro, 10/12–02/18.
 National Council for Applied Economic Research (NCAER), Building Policy Research Capacity for Rural Governance and Growth in India, \$38,225, End 12/31/11
 Agence Française de Développement (AFD) - William et Flora Hewlett – Institut de Recherche pour le Développement (IRD) - Agence Inter-établissements de Recherche pour le Développement (AIRD), Fertility, Schooling and Work Transitions of Young Women in Africa: Understanding Joint Determinants and Outcomes, 287 000 euro, End 12/1/12
 UNDP, Consultancy for reviewing the National Strategy for Poverty Reduction (NSPR): policies and programmes for economic diversification, employment and poverty reduction, \$48,607, End 9/30/10
 Government of Botswana/UNDP Poverty Programme, Undertaking Survey-based Poverty Monitoring; \$52,681, End 10/31/08
 Institute for Social Sciences, Cornell University; Schooling, Childbearing, and Work Transition of Young Women in Africa, \$6,000, End 6/30/2009
 Bronfenbrenner Life Course Center and Cornell Population Program, Cornell University; Fertility, Schooling and Work Transition of Young Women in Africa, \$8,000, End 6/30/2009
 U.S. Agency for International Development, Strategies and Analyses for Growth and Access (SAGA), \$8,231,689, End 9/08
 Madagascar (Government of), Bureau De Coordination Du Project Cresed II, Study of Progression through School and Academic Performance in Madagascar, \$200,000, End 3/31/05
 Cornell Institute for Social and Economic Research, Social Science Development Grant, Program Participation and the Reduction of Mother to Child AIDS Transmission in Africa, \$39,125, End 12/03
 U.S. Agency for International Development, Improved Economic Analysis for Decision Making in Madagascar, \$1,550,000, End 11/03
 AERC, Poverty, Income Distribution and Labor Markets - Phase II, \$450,760, End 3/31/06
 AERC, Project on Poverty, Income Distribution, and Labor Markets in Sub-Saharan Africa, \$702,455, End 12/31/02

U.S. Agency for International Development, U.S. Agency for International Development Phase II, Poverty and Policy, \$1,650,000, End 12/01

World Bank, Madagascar Poverty Training, \$8,000, End 6/30/00

USDA, Agriculture Growth and Nutrition Impacts in Sub-Saharan Africa, \$83,969, End 12/99

World Bank, Trends in Social Outcomes among the Poor in Africa, \$60,000. End 4/99

FLACSO, Tinker One Project, \$31,900, End 12/96

World Bank, The Vietnam Living Standards Survey, \$9,450, End 7/96

PASAGE, Analysis of Poverty in Madagascar, \$60,000, End 6/96

PASAGE, Madagascar: Analysis of Export Patterns and Tax Incidence, \$40,070, End 6/96

U.S. Agency for International Development, Africa Economic Policy Project—Effect of Policy Reform on the Poor, \$10,500,000, End 11/95

World Bank, Romania Technical Assistance, \$317,917, End 10/95

World Bank, Caribbean Project on Social Impact of Economic Transitions, \$24,700, End 9/95

Bunda College of Agriculture, Analysis of Agricultural Market Liberalization Policies in Malawi, \$3,455, End 6/95

World Bank, Agricultural Policy Reform, \$18,000, End 8/94

World Bank, Impacts of Macroeconomic Policy on the Poor in Nigeria, \$23,737, End 8/94

Mozambique, Technical Assistance in the Areas of Food Pricing Policy, Mozambique, \$627,503, End 6/94

U.S. Agency for International Development, Effect of Economic Policy on Poverty in Tanzania, \$30,500, End 11/93

World Bank, Malawi: Agricultural Sector Memorandum, \$7,350, End 5/93

U.S. Agency for International Development, Short Course for U.S. Agency for International Development /Madagascar, \$22,086, End 5/93

U.S. Agency for International Development, Integrated Food Security and Welfare Survey, \$500,000, End 3/93

U.S. Agency for International Development, Food and Nutrition Policy Analysis and Surveillance, \$3,202, End 12/92

World Bank, Training for the Conduct of Surveys and Economic Policy Analysis, \$286,901, End 9/92

World Bank, Malawi-Agricultural Sector, \$11,100, End 8/92

World Bank, Accelerated Growth Study for Ghana, \$8,250, End 6/92

Ghana, Food Security Study of the Government of Ghana, \$308,000, End 9/91

World Bank, Rural Growth Linkages in Madagascar, \$19,981, End 9/91

U.S. Agency for International Development, Mozambique Food Policy Review and Design Mission, \$43,100, End 9/91

U.S. Agency for International Development, Madagascar Agricultural Export Liberalization Support Project, \$15,000, End 5/91

Ghana, Food Security Study of the Government of Ghana, \$268,354, End 4/91

U.S. Agency for International Development, Mozambique Food Security Study, \$99,950, End 12/90

World Bank, National Status and Food Demand in Ghana, \$17,500, End 6/90