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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)

“Starting Strong: Investigating the Importance of Early Academic Performance for Adult Human Capital,” *Journal of African Economies*, forthcoming (co-authors: Heidi Kaila and Naveen Sunder).

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- “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).
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- “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).
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- “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.
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- “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.

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- “Partial Multidimensional Inequality Orderings,” *Journal of Public Economics* 95:(3–4): 225–238, April, 2011 (co-authors: Jean-Yves Duclos and Stephen D. Younger).
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- “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).
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- “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).

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- “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).
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- “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).
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- “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).
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- “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).
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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).
- “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

- “Heterogeneity in Migration Responses to Climate Shocks: Evidence from Madagascar.” AERC Working Paper CC-003, African Economic Research Consortium, Nairobi, September 2021 (co-authors: Francesca Marchetta, Luca Tiberti, and Johany Dufour). Available at: <http://publication.aercafricalibrary.org/bitstream/handle/123456789/2770/Working%20Paper%20Series%20CC-003.pdf?sequence=1&isAllowed=y>
- “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