

**Michael R. Carter**

Department of Agricultural and Applied Economics  
University of Wisconsin-Madison

---

**I. Contact Information**

University Address	Home Address
421 Taylor Hall	2366 West Lawn Avenue
University of Wisconsin-Madison	Madison, WI 53711
Madison, WI 53706	
Telephone: +1/608/263-2478	+1/608/231-2670
Fax: +1/608/262-4376	
Email: mrcarter@wisc.edu	

**II. Education**

Ph.D., Economics, University of Wisconsin-Madison, 1982  
Dissertation: Property Relations and the Generation of Inequality  
Major Field: Development Economics  
Minor Field: Econometrics and Labor Economics  
Third Field: Political Economy

M.A., Economics, University of Wisconsin-Madison, 1979

B.S.F.S., Georgetown University, 1977

**III. Professional Experience**

1998 Visiting Professor, School of Development Studies, University of KwaZulu-Nata, South Africa

1991 Visiting Professor, CIEPLAN, Santiago, Chile

1984-present Assistant, Associate and Full Professor of Ag & Applied Economics,  
University of Wisconsin-Madison

1982-1984 Instructor and Assistant Professor of Economics, Georgetown University

1981 Visiting Researcher, Centro de Investigaciones, Universidad del Pacífico, Lima, Peru

## IV. Publications

### A. Journal Articles

- Carter, M.R., F. Galarza and S. Boucher (forthcoming). “Underwriting Area-based Yield Insurance to Crowd-in Credit Supply and Demand ,” *Savings and Development* 3/2007.
- Boucher, S., M.R. Carter and C. Gurikinger (2008). “Risk Rationing and Wealth Effects in Credit Markets: Theory and Implications for Agricultural Development,” *American Journal of Agricultural Economics* 90(2):409-423.
- Carter, M.R., J. May, J. Agüero, and S. Ravindranath (2007). “The Economic Impact Premature Adult Mortality: Panel Data Evidence from KwaZulu-Natal, South Africa,” *AIDS* 21(suppl 7):S67-S73.
- Fletschner, Diana and Michael Carter (2008). “Constructing and Reconstructing Gender: Credit Supply and Women’s Demand for Entrepreneurial Capital,” *Journal of Socio-Economics* 37(2): 672-693.
- Barrett, C.B. and M.R. Carter (2007). “Asset Thresholds and Social Protection” *IDS Bulletin* 38(3):34-38.
- Agüero, J., M.R. Carter and J. May (2007). “Poverty and Inequality in the First Decade of South Africa’s Democracy: What can be learnt from Panel Data?” *Journal of African Economies* 16(5):785-812.
- Carter, Michael, Peter Little, Tewodaj Mogues and W. Negatu (2007). “Poverty Traps and the Long-term Consequences of Natural Disasters in Ethiopia and Honduras,” *World Development* 35(5):835-856 reprinted in A. Barrientos and D. Hulme (eds.) *Social Protection and the Poorest* (Palgrave-MacMillan).
- May, J., J. Agüero, M.R. Carter and I. Timaeus (2007). “The KwaZulu-Natal Income Dynamics Study (KIDS) 3rd wave: Methods, first findings and an agenda for future research,” *Development Southern Africa* 24(5):629-648.
- Carter, Michael and Christopher Barrett (2006). “The Economics of Poverty Traps and Persistent Poverty: An Asset-based Approach,” *Journal of Development Studies* 42(2):178-199, reprinted in C. Barrett, M.R. Carter and P.D. Little (eds.), *Understanding and Reducing Persistent Poverty in Africa* (Routledge, 2008).
- Adato, M., Carter, M. and J. May (2006). “Exploring Poverty Traps and Social Exclusion in South Africa using Quantitative and Qualitative Data,” *Journal of Development Studies*,42(2):226-247, reprinted in C. Barrett, M.R. Carter and P.D. Little (eds.), *Understanding and Reducing Persistent Poverty in Africa* (Routledge, 2008).
- Barrett, C.B., M.R. Carter and P.D. Little (2006). “Understanding and Reducing Persistent Poverty in Africa: Introduction to A Special Issue,” *Journal of Development Studies*.42(2):167-177.

- Mogues, Tewodaj and Michael Carter (2005). "Social Capital and the Reproduction of Inequality in Socially Polarized Economies," *Journal of Economic Inequality* 3:193-219.
- Boucher, Stephen, Barham, Bradford and Michael Carter (2005). "The Impact of Market Friendly Reforms on the Operation of Credit and Land Markets in Honduras and Nicaragua," *World Development* 33(1): 107-128.
- Carter Michael R. "Designing Land and Property Rights Reform for Poverty Alleviation and Food Security," *Land Reform, Land Settlement and Cooperatives* 2003(2): 44-57.
- Zimmerman, Fred and Michael Carter. "Asset Smoothing, Consumption Smoothing and the Reproduction of Inequality under Risk and Subsistence Constraints," *Journal of Development Economics* 71(2):233-260.(August 2003).
- Carter, Michael R. and John Maluccio. "Social Capital and Coping with Economic Shocks: An Analysis of Stunting of South African Children," *World Development* 31(7):1147-1163 (July 2003).
- Carter, Michael R. and Pedro Olinto (2003). "Getting Institutions Right for Whom? Credit Constraints and the Impact of Property Rights on the Quantity and Composition of Investment," *American Journal of Agricultural Economics* 85(1):173-186.
- Carter, Michael and Yao, Yang "Local versus Global Separability in Agricultural Household Models: The Factor Price Equalization Effect of Land Transfer Rights in China," *American Journal of Agricultural Economics* 84(3) (August, 2002) 702-715.
- Barrett, Christopher and Michael Carter, "Can't Get Ahead for Falling Behind: New Directions for Development Policy to Escape Poverty and Relief Traps," *Choices Winter 2001-2002:35-38*.
- Carter, Michael and Julian May, "One Kind of Freedom: Poverty Dynamics in Post-Apartheid South Africa," *World Development* 29(12):1987-2006, 2001.
- Carter, Michael and Fred Zimmerman "The Dynamic Costs and Persistence of Asset Inequality in An Agrarian Economy," *Journal of Development Economics* 63(2), 2000: 265-302
- May, Julian, Michael Carter, Lawrence Haddad and John Maluccio. "KwaZulu-Natal Income Dynamics Study (KIDS) 1993-1998: A Longitudinal Data Set for South African Policy Analysis," *Development Southern Africa* (September 2000).
- Zimmerman, Fred and Michael Carter. "A Dynamic Option Value for Institutional Change: Marketable Property Rights in the Sahel," *American Journal of Agricultural Economics* 81(2), 1999:467-478.
- Carter, Michael R. and Julian May "Poverty, Livelihood and Class in Rural South Africa," *World Development*, 27(1), 1999:1-20.
- Liu Shouying, Michael Carter and Yang Yao "Dimensions and Diversity of Property Rights in Rural China: Dilemmas on the Road to Further Reform," *World Development* 26(10), 1998:1789-1806.

- Carter, Michael and Pedro Olinto "L'impact differencie de la reforme des droits de propriete sur la richesse," *Revue d'economie du developpement*, 2/1997:39-55.
- Carter, Michael. "Environment, Technology and the Social Articulation of Risk in West African Agriculture," *Economic Development and Cultural Change* 45(2):557-590, 1997.
- Carter, Michael R. and Bradford Barham "Level Playing Fields and Laissez Faire: Post-Liberal Development Strategies in Inegalitarian Agrarian Economies." *World Development* 24(7): 1133-1150, 1996.
- Barham, Bradford, Steve Boucher and Michael Carter "Credit Constraints, Credit Unions and Small-Scale Producers in Guatemala," *World Development* 24(5):792-805, 1996.
- Maqbool Sial, and Michael Carter "Is Targeted Small Farm Credit Necessary? A Microeconometric Analysis of Capital Market Efficiency in the Punjab," *Journal of Development Studies* 32(5): 771-798, 1996.
- Carter, Michael, Bradford Barham and Dina Mesbah "Agro-Export Booms and the Rural Poor in Chile, Guatemala and Paraguay," *Latin American Research Review* 31(1):33-65, 1996.
- Barham, Brad, Michael Carter. and Wayne Sigelko "Agro-Export Production and Peasant Land Access: Examining the Dynamic Between Adoption and Accumulation," *Journal of Development Economics* 46: 85-107, 1995.
- Carter, Michael, and Dina Mesbah "Can Land Market Reform Mitigate the Exclusionary Aspects of Rapid Agro-Export Growth?" *World Development*, July, 1993.
- Carter, Michael, and Don Kanel "Tenancy Reform and Economic Development." *Sri Lanka Journal of Agrarian Studies* 7(1,2):1-23, 1992.
- Carter, Michael, and Dina Mesbah "¿Es Posible Reducir la Pobreza Rural con Politicas Que Afectan el Mercado de la Tierra?" *Colección Estudios CIEPLAN* June, 1992.
- Melmed-Sanjak, Jolyne, and Michael Carter "The Economic Viability and Stability of Capitalized Family Farming: An Analysis of Agricultural Decollectivization in Peru." *Journal of Development Studies*, January 1991.
- Carter, Michael, and Keith Wiebe "Access to Capital and Its Impact on Agrarian Structure and Productivity in Kenya," *American Journal of Agricultural Economics*, December 1990.
- Carter, Michael "The Impact of Credit on Peasant Productivity and Differentiation in Nicaragua," *Journal of Development Economics*, August 1989.
- Roth, Michael, Richard Barrows, Michael Carter, and Don Kanel "Land Ownership Security and Farm Investment: Comment," *American Journal of Agricultural Economics*, February, 1989.
- Melmed, Jolyne, and Michael Carter "La Parcelación y evolución de la nueva estructura agraria," *Alternativas* (Chiclayo, Peru), July 1988.

- Carter, Michael “Equilibrium Credit Rationing of Small Farm Agriculture,” *Journal of Development Economics*, February 1988.
- Carter, Michael “Risk-Sharing and Incentives in the Decollectivization of Agriculture,” *Oxford Economic Papers* December, 1987.
- Carter, Michael “Economics of Price Scissors: Comment,” *American Economic Review* December, 1986.
- Carter, Michael “A Wisconsin Institutional Perspective on Microeconomic Theory of Institutions: The Insufficiency of Pareto Efficiency,” *Journal of Economic Issues* September, 1985.
- Carter, Michael “Revisionist Lessons from the Peruvian Experience with Cooperative Agricultural Production,” *Advances in the Economic Analysis of Participatory and Labor Managed Firms* 1 1985. Also published as Enseñanzas revisionistas de la experiencia peruana en la producción agrícola cooperativista. *Apuntes* 15, 1985 (Lima).
- Carter, Michael “Resource Allocation and Use under Collective Rights and Labor Management in Peruvian Coastal Agriculture,” *Economic Journal* December, 1984.
- Carter, Michael “Identification of the Inverse Relationship between Farm Size and Productivity,” *Oxford Economic Papers* March, 1984.

## B. Books

- Barrett, C., M.R. Carter and P.D. Little (editors), *Understanding and Reducing Persistent Poverty in Africa* (Routledge), 2008.
- Carter, Michael, Fred Zimmerman and Jefferey Cason (editors) *Development at a Crossroads: Uncertain Paths to Sustainability after the Neo-Liberal Revolution* (Madison, WI: Global Studies Research Program), 1998.
- Carter, Michael and Luis Galeano. *Campesino, Tierra y Mercado* (Asunción: CEPES), 1995.

## C. Chapters in Books

- Carter, Michael R. and Menobu Ikegami (forthcoming). “Looking Forward: Theory Based Measures of Chronic Poverty and Vulnerability,” in R. Addison, D. Hulme and R. Kanbur (eds) *Poverty Dynamics: Interdisciplinary Perspectives* (Oxford University Press).
- Carter, Michael (2007). “What Can We Learn from Asset Based Approaches to Poverty,” in C. Moser (ed.) *Asset Based Approaches to Poverty in a Globalized Context* (Brookings).
- Carter, Michael, “Agricultural Finance,” in S. Durlauf and L. Bloome (eds.) *The New Palgrave: A Dictionary of Economics* (MacMillan, 2006).

- Carter, Michael, “Sequencing Micro and Macro Reforms for Pro-poor Growth: Forward-looking Reflections on the South African Experience,” in V. Padayachee (ed.) *The Development Decade? Economic and Social Change in South Africa, 1994-2004* (Cape Town: HSRC Press, 2006).
- Carter, Michael and Marco Castillo, “Morals, Markets and Mutual Insurance: Using Economic Experiments to Study Recovery from Hurricane Mitch,” in C.B. Barrett (ed) *Exploring the Moral Dimensions of Economic Behavior* (Routledge, 2005).
- Carter, Michael and Yao, Yang. “Market Versus Administrative Reallocation Of Land During Rapid Industrialization In China: An Econometric Analysis,” in P. Ho (ed.) *Rethinking Transition and Development: Land Reform, Property Rights and Environment in China* (Routledge, 2005).
- Carter, Michael, “Land Ownership Inequality and the Income Distribution Consequences of Economic Growth,” in G. Cornia, (ed.) *Inequality, Poverty and Growth in an Era of Liberalization and Globalization* (Oxford University Press, 2004).
- Carter, Michael R. “Size of Farm,” in J. Mokyr *et al.* (eds). *Oxford Encyclopedia of Economic History* (Oxford University Press, 2002).
- Carter, Michael and Ramón Salgado, “Land Market Liberalization and the Agrarian Question in Latin America,” in A. de Janvry, J.-P. Platteau and E. Sadoulet (eds) *Land Access, Rural Poverty and Public Action* (Oxford University Press, 2001).
- Carter, Michael. “Old Questions and New Realities: Land in Post-Liberal Economies,” in A. Zoomers and G. van der Haar (eds.) *Regulating Land Tenure under Post-Liberalism: Land Policy in Latin America* (Amsterdam: KIT Publishers, and Frankfurt: Iberoamericana/Vervuert Verlag, 2000). Revised version available in Spanish as “Viejos Problemas y Nuevas Realidades: La Tierra y la Investigación de Políticas Agrarias en América Latina,” in R. Reuben and H. Clemens (eds.) *Desarrollo rural y políticas agrarias en Centroamérica: Tendencias, estrategias y alternativas desde un enfoque neo-institucional* (Caracas, Editorial Nueva Sociedad, 2001).
- Carter, Michael R. and Eduardo Zegarra, “Land Markets and the Persistence of Rural Poverty in Latin America: Post-Liberalization Policy Options,” Chapter 4 in A. Valdes and R. Lopez (eds.) *Rural Poverty in Latin America: Analytics, New Empirical Evidence and Policy* (MacMillan Press, 2000).
- Carter, Michael R. and Frederic Zimmerman. “Will Time and Markets Resolve the Agrarian Question? Microeconomic Insights on the Persistence and Costs of Land Ownership Inequality in Latin America,” forthcoming in volume to be published by the Ministério da Política Fundiária e do Desenvolvimento Agrário (Brasília).
- Carter, Michael R., “Classes and Economic Development,” “Land Reform,” and “Indigenous Tenure Systems,” entries in P.A. O’Hara (ed.) *Encyclopedia of Political Economy* (London: Routledge, 1999).

- Christopher Barrett, and Michael Carter. "Microeconomically Coherent Agricultural Policy Reform in Africa," Chapter 13 in J. Paulson (ed) *African Economies in Transition*, Volume 2: The Reform Experience (MacMillan Press, 1999).
- Carter, Michael R. and Jonathan Coles "Inequality Reducing Growth in Latin American Agriculture: Towards a Market-Wise, Market-Friendly Policy Agenda," in N. Birdsall and R. Sabot (eds) *Inequality-Reducing Growth in Latin America*, (Johns Hopkins, 1998).
- Carter, Michael. "On the Economics of Realizing and Sustaining the Efficient Redistribution of Productive Assets," in Erik O. Wright (ed) *Recasting Egalitarianism: New Rules for Communities, States and Markets* (London: Verso Press, 1998).
- Carter, Michael, and Elizabeth Katz. "Separate Spheres and the Conjugal Contract: Understanding Gender-Biased Development," In L. Haddad, J. Hoddinott and H. Alderman (eds.) *Intra-Household Resource Allocation in Developing Countries: Methods, Models and Policy* (Johns Hopkins University Press, 1997).
- Carter, Michael. "Intellectual Openings and Policy Closures: Disequilibria in Contemporary Development Economics," in F. Cooper and R. Packard (eds.) *The Dynamics of the Production and Transmission of Development Ideas* (University of California Press, 1997).
- Carter, Michael, and Fred Zimmerman. "Market Coordination and Coordination Failures on the Path to Sustainable Development," in Michael Carter, Fred Zimmerman and Jefferey Cason (eds) *Development at a Crossroads: Uncertain Paths to Sustainability* (University of Wisconsin Global Studies Program, 1998).
- Carter, Michael, and Christopher Barrett. "Does It Take More than Market Liberalization? The Economics of Sustainable Agrarian Growth and Transformation," in Michael Carter, Fred Zimmerman and Jefferey Cason (eds) *Development at a Crossroads: Uncertain Paths to Sustainability* (University of Wisconsin Global Studies Program, 1998).
- Carter, Michael, and Keith Wiebe. "Tenure Security for Whom? An Econometric Analysis of the Differential Impact of Land Titling Programs in Kenya." In S. Migot-Adholla and J. Bruce (eds.) *Land Tenure Reform in Sub-Saharan Africa* (Kendall/Hunt Press, 1994).
- Carter, Michael, Gershon Feder and Michael Roth. "Land Tenure and Agricultural Performance: Reflections on Global Experience," in *Transitions in China's Rural Land System* (in Chinese) (Beijing: Beijing University Press). English language version published as Land Tenure Center Paper 151 (Madison, WI: Land Tenure Center).
- Carter, Michael, Jolyne Melmed, and Karen Luz. "Can Agricultural Production Cooperatives Work? An Econometric Evaluation of Structural and Organizational Factors in Land Reform Cooperatives in Honduras and Nicaragua," in Y. Kislev (ed.) *The International Experience with Agricultural Cooperation* (Westview Press 1993).
- Carter, Michael, and Dina Mesbah. "Land Reform and the Rural Poor in Latin America: The Future of State-Mandated and Market-Mediated Shifts in Agrarian Structure," In M. Lipton and J. van der Gaag (eds.) *Including the Poor*, (World Bank 1993).

- Carter, Michael. "Una Crónica Microeconomica de la Evolución de la Reforma Agraria en el Perú," in Alberto Gonzalez and Angel de la Gala (eds.) *La Reforma Agraria Peruana: 20 Años Despues*, (CESS, Chiclayo, Peru 1990).
- Carter, Michael. "Risk as Medium of Differentiation Under Unimodal Development Strategies in the Semi-Arid Tropics of West Africa," in C. Gladwin and K. Truman (eds.) *Food and Farm: Current Debate and Policy* (University Press of America 1989).
- Carter, Michael, and Elena Alvarez. "Changing Paths: The Decollectivization of Peruvian Agrarian Reform Agriculture," In W. Thiesenhusen (ed.) *Searching for Agrarian Reform* (Unwin-Hyman, 1989).
- Carter, Michael. "Cooperativas, parcelación y productividad: Por una alternativa mixta," In A. Gonzalez and G. Torre (eds.) *Las Parcelaciones de las Cooperativas Agrarias del Perú* (CESS, Chiclayo, Peru 1985). (Also appeared in *Socialismo y Participación* 19 (Lima) March, 1985).

#### D. Book Reviews

- Carter, Michael. "World Development Report 2006: Equity and Development" in *Journal of Economic Literature*, December 2006.
- Carter, Michael. "Review of R. Ruben, *Making Cooperatives Work* in *European Review of Latin American and Caribbean Studies*, 68, April 2000.
- Carter, Michael. "Review of P.K. Bardhan, *The Economic Theory of Agrarian Institutions*," in *Journal of Development Economics*, December, 1991.
- Carter, Michael. "Review of G. Feder, T. Onchan, Y. Chalamwong and C. Hongladarom, *Land Policies and Farm Productivity in Thailand*," in *Journal of Development Economics*, 1990.
- Carter, Michael. "Review of Louis Putterman, *Peasants, Collectives and Choice: Economic Theory and Tanzania's Villages*," in *Journal of Development Economics*, February, 1988.
- Carter, Michael. "Review of I. Singh, L. Squire and J. Strauss (eds.), *Agricultural Household Models* in *American Journal of Agricultural Economics*," May, 1987.
- Carter, Michael. "Review of Cynthia McClintock, *Peasant Cooperatives and Political Change in Peru*," in *Annals of the American Academy of Social and Political Science*, September, 1982.

#### E. Miscellaneous Publications and Policy Briefs

- Hoddinott, J., T. Wodehanna, Montillo-Burton, L., Quisumbing, A., Agüero, J., Carter, M.R. and May, J. (2007). "Pathways from Poverty: A Multi-Country Study," *BASIS Brief* no. 2007-08.

- Trivelli, C., M.R. Carter, F. Galarza, A. Tarazona and J. Yancari (2006). "Can Insurance Unlock Agricultural Credit and Promote Economic Growth?" *BASIS Brief* No. 45, 2006.
- Carter, M.R., P. Little, T. Mogues and W. Negatu (2004). "The Long-term Impact of Short-term Shocks: Poverty Traps and Environmental Disasters in Honduras and Ethiopia," *BASIS Brief* No. 25, 2004
- Adato, M., M.R. Carter and J. May, 2004. "Sense in Sociability? Social Exclusion and Persistent Poverty in South Africa," *BASIS Brief* No. 24, 2004.
- Barham, B., M.R. Carter and P. Useche, 2004. "Toward a New Generation of Land Policy to Enhance Land Access for Growth and Poverty Reduction in Central America and Mexico," Summary paper for Conference, Improving Land Access to Broaden the Base of Economic Growth, Managua, Nicaragua, August, 2004.
- May, J., Carter, M. and V. Padayachee, 2004. "Are Poverty and Inequality Leading to Poor Growth?," *South African Labour Bulletin*, 28(2), pp 18-20.
- Boucher, Steven, Brad Barham and Michael Carter, "The Unfinished Business of Liberalization: Making Markets Work for All," *BASIS Brief* No. 15, 2003.
- Carter, Michael and Eliza Waters, "Rethinking Rural Finance," Synthesis Paper for BASIS Rural Finance Conference, March 2004.
- Carter, Michael, Julian May and Vishnu Padayachee, "Sweetening the Bitter Fruit of Liberty: Markets and Poverty Reduction in Post-Apartheid South Africa," *South African National Human Development Report*, 2002.
- Carter, Michael, "Improving the Functioning of Land Markets in Asia: Implications for Financial Markets, Equity and Efficiency," *World Bank Regional Workshops on Land Issues* (cdrom) November, 2002.
- Carter, Michael, "Land and Other Factor Markets in Latin America," *World Bank Regional Workshops on Land Issues* (cdrom) November, 2002.
- May, Julian and Michael Carter "New Findings on Plight of Rural Poor," *TransAct: A Monthly Analysis of Law-Making in South Africa's Transitional Parliament* 2(10), November 1995.
- May, Julian and Michael Carter. "The Composition and Persistence of Poverty in Rural South Africa: An Entitlements Approach," *Land and Agricultural Policy Centre Paper 14* (Johannesberg), 165 ppgs, August 1995.
- Carter, Michael. "Sostenibilidad Social del Crecimiento Agroexportador: Impactos sobre el Sector Campesino," in *Sostenibilidad de la Producción No-Tradicional de Exportación por Pequeños Productores en Guatemala* (World Resources Institute 1994).
- Carter, Michael. "Roundtable Comments on How Does Africa Get There, and How Does Aid Help?" in *Agricultural Transformation in Africa* (Winrock 1993).
- Carter, Michael. "US Farm Exports and Third World Agricultural Development," *Economic Issues* 111, May 1989.

## V. Working Papers

### A. Manuscripts Submitted for Publication

- Barrett, C.B., M.R. Carter and M. Ikegmai (2008). "Poverty Traps and Social Protection" World Bank Working Paper, 31 pages.
- Petrick, M. and M.R. Carter (2007). Limited Horizons and the Persistence of Collective Farms in Post-Soviet Agriculture, 31 pages.
- Castillo, M. and M.R. Carter (2007). "What Field Experiments Tell Us about the Real World," 25 pages.
- Agüero, J.M., M. R. Carter and I. Woolard (2008). "The Impact of Unconditional Cash Transfers on Nutrition? The South African Child Support Grant," 33 pages.
- Castillo Marco and Michael Carter (2006). "Using Field Experiments to Identify Social Effects," 21 pages.
- Carter, Michael and Marco Castillo (2008). "Trustworthiness and Social Capital in South Africa: Analysis of Actual Living Standards Experiments and Artefactual Field Experiments," (*UW taff Paper 448, UW Ag & Applied Economics Staff Papers*, revised) 28 ppgs.
- Carter, Michael R. "Using Household Data to Analyze Heterogeneous Policy Preferences and Responses in Endowment-Sensitive Economies," paper prepared for AAEA Conference, *Rural Policy: Issues, Data Needs and Data Access*, revised June 2000.
- Carter, Michael and Yao, Yang. "Specialization without Regret: Land Transfer Rights and Agricultural Investment in an Industrializing Economy" (revised version of *World Bank Policy Research Paper 2204*), May 2004.

### B. Completed Manuscripts and Working Papers Series

- Morrow, J. and M.R. Carter (2008). Zero Upward Mobility and Redistribution, 6 pages.
- Boucher, S. B. Barham and M.R. Carter (2008). "Are Land Titles the Constraint to Enhanced Agricultural Performance? Complementary Financial Policies to Crowd-In Credit Supply And Demand in Risk-Constrained Rural Markets," 33 pages.
- Barrett, C.B. and M.R. Carter (2005). "Risk and Asset Management in the Presence of Poverty Traps: Implications for Growth and Social Protection," paper prepared for the conference "Linking Social Protection and Growth: Concepts, Assessing Empirical Evidence, Developing the Future Agenda," Leuven, 22 pages.
- Carter, Michael and Juan S. Chamorro. "The Economics of Liberalizing Segmented Land Markets: Theory and Evidence from Nicaragua," 34 ppgs, September 2001.

- Carter, Michael R. "Land Access and Class Mobility through Three Decades of Agrarian Reform and Liberalization," 26 ppgs, September 2001.
- Carter, Michael R., Yang Yao and Klaus Deininger, "A Theory of Property Rights Reform with Embedded Safety Nets and Incomplete Markets," 41 ppgs, July 2001.
- Mogues, Tewodaj and Michael Carter, "Social Capital and Incentive Compatibility: Modeling the Accumulation and Use of Social Capital," *Staff Paper 460, UW Ag & Applied Economics Staff Papers* 36 ppgs, September 2003.
- Carter, Michael, "Acertando los Precios y las Instituciones: Perspectivas Pos-Liberalización desde la Microeconomía Nueva del Desarrollo," paper presented to the seminar La Economía Agraria Peruana en la Epoca Pos-Liberalización, Lima, September 1999.
- Carter, Michael R., Pedro Olinto and Diana Fletschner. "Do the 'Poor but Efficient' Survive in the Land Market: Capital Access and Land Accumulation in Paraguay" 25 ppgs, 1998.
- Carter, Michael R. and Pedro Olinto "Wealth, Property Rights and Credit Rationing: Simulated Maximum Likelihood Estimates of a Disequilibrium Credit Market" 32 ppgs, 1997.
- Carter, Michael R. and Pedro Olinto. "Impact of Land Titling on Agricultural Productivity in Paraguay," *World Bank Working Paper*, 65 ppgs, 1996.
- Carter, Michael R. and Cesar Herrera "Neither Wallerstein nor Solow: A Random Coefficients Model of Stasis and Mobility in the Economic World System," *Global Studies Research Program Working Paper 13*, 1995.
- Carter, Michael R. and Steve Boucher "Consumption Smoothing at What Cost? A Household Portfolio Model of the Financial Efficiency Gap and the Economic Space for Financial Market Innovation," 35 ppgs, 1995.
- Carter, Michael, B. Barham, S. Boucher and E. Zegarra "Closing the Financial Efficiency Gap: The Role and Design of Cooperative Financial Intermediaries in Low Income Countries," 65 ppgs, 1995.
- Carter, Michael R. and Eduardo Zegarra (1995). "Reshaping Class Competitiveness and the Structure of Agrarian Growth with Well-Sequenced Policy Reform," *U.W. Agricultural Economics Staff Paper 379* (revised).
- Carter, Michael, and Chris Walker. "The Evolution of Agrarian Structure in Latin American: An Econometric Analysis of Brazil," 1994, 34 ppgs.
- Carter, Michael, and Fred Zimmerman. "Mediating Risk through Markets, Rational Cooperation and Public Policy: Institutional Alternatives and the Trajectories of Agrarian Development in the West African Sahel," *IRIS Research Paper* (University of Maryland) 1993, 42 ppgs.
- Carter, Michael, and Luis Galeano and Karen Luz "Land Markets and Campesino Agriculture in Paraguay: Changing Patterns of Land Access and Ownership in A Period of Rapid Growth." 1992, 45 ppgs.

- Carter, Michael. “Experiments in Agrarian Class Formation and Structural Evolution: Agricultural Decollectivization in Peru and Chile,” 1991.
- Carter, Michael, and Dina Mesbah “Economic Theory of Land Markets and Its Implications for the Rural Poor,” *Land Tenure Center Research Paper*, 1990.
- Blarel, Benoit L., Michael Carter, Chris Onyango, and Keith Wiebe. “Economic Constraints to Agricultural Productivity in Njoro Division, Kenya”. *U.W. Agricultural Economics Staff Paper 297*. revised 1989.
- Carter, Michael, and John Kalfayan. “A General Equilibrium Exploration of Agrarian Class Structure and Production Relations,” *U.W. Agricultural Economics Staff Paper 279*, revised, 1989.
- Carter, Michael. “Colectivas, Cooperativas, y Parcelas: Un Analisis Economico de Alternativas Institucionales en la Agricultura Reformada,” 1987.
- Jonakin, Jon, and Michael Carter. “The Economic Case for Land Reform: An Assessment of the Farm Size/Productivity Relation and Its Impact on Policy,” 1987.
- Carter, Michael, and Don Kanel. “Collective Rice Production in Finca Bermudez: Institutional Performance and Evolution in the Dominican Agrarian Reform,” *Research Paper 83*, Land Tenure Center University of Wisconsin, 1985. (Also in Spanish).
- Kanel, Don, Edward P. Reed, and Michael Carter. “Collective Farming: Lessons from Experience,” Draft report, Land Tenure Center, University of Wisconsin, 1985.
- Carter, Michael. “A Note on the Definition and Estimation of Technical Efficiency Using Frontier and Other Omitted Variable Estimators,” 1983.

## **VI. Invited Papers and Seminars (since 2003)**

- Millenium Challenge Coroporation, May 2008
- La Trobe University, Melbourne, April 2008
- Monash University, Melbourne, April 2008
- USAID Microenterprise Development Program, February 2008
- University of California, Davis, February 2008.
- Facultés Universitaires Notre-Dame de la Paix, Namur, November 2007
- Wageningen University, November 2007
- Princeton University, September 2007
- World Bank, Washington, D.C., September 2007

Millenium Challenge Corporation, Washington, D.C., June 2007

IFPRI 2020 Vision Seminar, Washington, D.C., May 2007

Rural Poverty and Public Policy in Brazil, Brasilia, April 2007

Keynote Address, Pacific Development Conference, Davis, CA, March 2007

FAO Research Conference on Rural Finance, Rome, March 2007

Unconditional Cash Transfers, Johns Hopkins SAIS and The Center for Global Development, November 2006

Poverty Reduction in Fragile and Conflict States Conference, Washington, D.C., November 2006.

Chronic Poverty Measurement Workshop, University of Manchester, October 2006.

Polarization and Mobility in Contemporary Latin America, American Agricultural Economics Association Annual Meetings, July 2006.

Asset-based Approaches to Poverty Reduction in a Globalized Context, Brookings Institution, June 2006

Innovations in Rural Finance Conference, Washington, D.C., June 2006.

International Conference on Agrarian Reform and Development, Porto Alegre, March 2006

Land, Poverty, Social Justice and Development Conference, Institute for Social Studies, the Hague, January 2006

National Treasury of South Africa, November 2005

University of Colorado, Denver, November 2005

GRADE Workshop on Agricultural Risk and Insurance, Lima, August 2005

American Agricultural Economics Association Annual Meetings, July 2005

University of Capetown, Department of Economics, July 2005

Institute for Development Studies, Sussex, May 2005

Overseas Development Institute, London, May 2005

Cornell University Development Economics Workshop, April 2005

Chronic Poverty Research Centre, Social Protection Conference, University of Manchester, February 2005

American Economic Association Annual Meetings, January 2005.

Social Science Research Council, Program on Applied Economics, Santa Cruz, December 2004.

BASIS Conference on Persistent Poverty in Africa, Washington, D.C., November 2004.

University of KwaZulu-Natal School of Development Studies, 50th Anniversary Conference, October 2004.

Improving Land Access Conference, Managua, August 2004.

OECD Working Group on Poverty, Helsinki, June 2004.

China Centre for Economic Research, Peking University, May 2004

Department of Economics, University of KwaZulu-Natal, April 2004

National Treasury, Republic of South Africa, April 2004

Conference on Theoretical Perspectives on Identity, Community and Economic Policy, Barcelona, February 2004

Asset-Based Development Conference, USAID, Washington, D.C., January 2004

American Economic Association Annual Meetings, San Diego, January 2004

MacArthur Project Workshop on Social Capital, Washington, D.C., December 2003.

International Association of Agricultural Economics, International Congress, Durban, August 2003

American Agricultural Economics Association, Annual Meeting, Montreal, July 2003

Committee on Food Security, UN Food and Agricultural Organization, Rome, May 2003

Chronic Poverty Research Conference, University of Manchester, April, 2003.

University of California, Berkeley, Department of Economics, February, 2003.

University of California, Davis, Department of Agricultural Economics, February, 2003.

## **VII. Courses Taught**

### Graduate Level:

- Microeconomics of Agricultural Development
- Macroeconomics of Agricultural Development
- The Global Economy and National Development Strategy

### Undergraduate Level:

- Growth and Development in the Global Economy
- Economics of Agrarian Growth and Class Formation
- Economic Development of Less Developed Countries
- Intermediate Macroeconomic Theory
- Introduction to Econometrics
- Economics of Socialism

## VIII. Grants

Assets and Market Access Research Consortium, \$10 million, USAID, 2006-2011.

Impact Evaluation of Nicaragua's MCA Program, \$388,000, Millenium Challenge Corporation, 2006-2007.

Social Protection Policy to overcome Poverty and Aid Traps, \$45,000, World Bank, 2006-2007.

Using Asset Dynamics to Measure Persistent Poverty, \$30,000 (co-PI), Chronic Poverty Research Centre, University of Macheater, 2005-2006.

The Microempirics of Poverty Traps, \$100,000, USAID (co-PI), 2006-2006.

KwaZulu-Natal Income Dynamics Study, \$70,000, USAID (PI), 2004-2005.

Pathways from Poverty, \$40,000, BASIS Research Program (Co-investigator), 2004-2006.

Enhancing Land Access to Broaden the Base of Growth, \$50,000 USAID (PI), 2004.

Identifying the Pathways Into and Out of Poverty, \$23,000, International Food Policy Research Institute (PI), 2004-2005..

BASIS Collaborative Research Support Program, ~\$2 million/year, USAID (PI), 2001-2006.

Coping with Covariant Shocks: The Socio-economic Width of Informal Insurance Mechanisms, \$12,000, International Food Policy Research Institute, 2001 (PI).

Entitling Women: Gender, Land Rights and the Household Economy in Honduras and Nicaragua, \$35,000, USAID/BASIS, 2001-2002 (PI).

Efficiency and Equity Consequences of Property Rights Reform: The Case of Increased Tenure Security in China, \$50,000, World Bank Research Committee, 2001-2002 (Co-PI).

The Social Limits to Reciprocity, \$ 24,000, Pew Charitable Trust Initiative on the Nature of the Human Person, 2001-2002, (Co-Investigator).

Legacies of Inequality: Social Capital, Social Exclusion and the Dynamics of Income Distribution and Poverty, \$ 600,000, John D. and Catherine T. MacArthur Foundation, 2000-2002 (PI).

Land Market Access and the Welfare of the Rural Poor: Lessons from the Reforms in Central America and Mexico, \$ 450,000, European Community, World Bank and USAID 1999-2001 (PI).

Rural Economic Growth and the Improvement of the Peasant Economy in Colombia, \$ 21,000 IICA and the Inter-American Development Bank, 1998 (PI).

Dynamics of Persistent Poverty in South Africa, \$ 170,000 Ford Foundation, International Food Policy Research Institute, and the BASIS Project 1997-1998 (Co-PI).

Land Tenure, Land Markets and Land Productivity in Rural China, \$ 30,000, World Bank, 1997 (Co-Investigator).

International Institute Graduate Training Program, \$ 75,000, Ford Foundation, 1996-1999 (Co-Investigator).

Poverty in South Africa: Breaking the Cycle of Reproduction, \$ 18,800, Ford Foundation, 1995-96 (Co-P.I.).

Rural Poverty in South Africa, \$ 21,890, World Bank, 1994-1995 (P.I.).

Land Tenure Insecurity and Small Farm Productivity in Paraguay, \$ 62,000, World Bank, 1994-1996 (P.I.).

Non-Traditional Exports and Non-Traditional Capital Access, \$ 29,578, World Council of Credit Unions, \$ 20,000 USAID Latin America Bureau, 1993-1994 (P.I.).

Explaining the Heterogeneity of African Experiences with Agricultural Liberalization, \$ 10,000, World Bank, 1993-1994 (P.I.).

Land Tenure and Agricultural Performance in China, \$ 48,480 Ford Foundation, 1993-1994 (Co-Investigator)

Conference on Sustainable Development with Equity for the 1990's, \$ 75,000, Ford Foundation, 1992-92 (Co-P.I.).

Paths of Growth and Transformation in African Agriculture: Solving the Food Crisis? \$ 30,000, IRIS Research Program (University of Maryland), 1992-1993, \$ 13,500 U.W. Graduate School, 1991-92 (P.I.).

Agro-Export Growth and the Rural Resource Poor in Latin America: Policy Initiatives to Alleviate Exclusion, \$ 56,000, USAID, 1992 (P.I.).

Enlisting the Land Market to Solve the "Land Hunger" Problem in Paraguay—Will it Work? AID/Paraguay \$ 45,000, 1991/92 (P.I.).

Does It Take More Than Free Markets? The Microeconomics of Agricultural Growth and Its Impact on Agrarian Structure and Social Stability in Latin America, \$ 60,000, MacArthur Foundation, 1990-1991 (P.I.).

The Impact of Non-Traditional Export Strategies on Agrarian Structure and Distribution in Guatemala, \$ 25,000, Tinker Foundation, 1989-91 (Co-P.I.).

Evolution of Agrarian Structure in Kenya, \$ 20,154, U.W. Graduate School, 1989-90 (P.I.).

Viability of Agricultural Production Cooperatives in Nicaragua, \$ 85,000, Ford Foundation, 1988-89 (P.I.).

Land Tenure Security and Land Markets in Kenya, \$ 10,000, USAID, 1988 (Add on to Land Tenure Center grant).

Agrarian Structure in Latin America, \$ 79,000, USAID, 1986-89 (Co-P.I.).

Constraints to Small Farm Efficiency in Kenya, \$ 120,000, USAID, 1985-87 (Co-P.I. with Virginia State University).

Risk in Sahelian Agriculture, \$ 41,400, World Bank, 1985-87 (Co-Investigator).

Decollectivization of Peruvian Agrarian Reform Agriculture, \$9823, UW Graduate School and USAID-Lima, 1985-86 (P.I.)

## **IX. Major University Service**

Search and Screen Committee for Dean, College of Agricultural and Life Sciences, 2005

Graduate School Research Committee, 2004-2007

Institutional Review Board for Social and Behavioral Sciences (Human Subjects), 2002.

BASIS and AMA Collaborative Research Support Programs, Director 2001-.

Social Studies Divisional Committee, 1999-2002.

African Studies Program, Program Planning Committee, 2000-

International Studies Program, Executive Committee, 1999-

Latin American Studies Program, Executive and Nave Committees, 1990-

Global Research Program Leader, BASIS Research Consortium, 1996-1998.

Search and Screen Committee for Dean, College of Agricultural and Life Sciences, 1997.

Review Committee, Department of Political Science, 1997.

Director of Graduate Programs, Department of Agricultural and Applied Economics, 1995-1997 & 2006-2008.

Chair and Member, University Fellowships Committee, Social Studies Division, 1990, 1992-1994.

Co-Director, Global Studies Research Program, 1993-1996.

## **X. Other Professional Activities**

Editorial Board, *Studies in Comparative International Development*, 2007-

President, International Section, American Agricultural Economics Association

Advisory Board, National Longitudinal Study of Colombia

Advisory Board, National Income Dynamics Study of South Africa (NIDS)

World Development Report, 2008, Contributing Author

World Development, Associate Editor (microeconomics), 2003-

World Bank, Land Policy Research Review, Steering Committee, 2001-2003.

Oxfam America, Board of Directors, 2001-2008

American Journal of Agricultural Economics, Associate Editor, 1998-2002.

Institut de Reserche pour la Développement, Land Policy Project Scientific Advisory Committee, 2000-

Referee: *Journal of Development Economics*, *World Development*, *Economic Development and Cultural Change*, *American Economic Review*, *Review of Economic Studies*, *Economic Journal*, *Oxford Economic Papers*, *American Journal of Agricultural Economics*, *Land Economics*, Ford Foundation, Inter-American Foundation, and MacArthur Foundation.

Memberships: American Economic Association, Royal Economic Society, American Agricultural Economics Association

## **XI. Foreign Language**

Fluent in Spanish

## **XII. Honors and Awards**

International Dinner Speaker, American Agricultural Economics Association Annual Meeting, 2006

Outstanding Article in the *American Journal of Agricultural Economics*, 2003 (with Pedro Olinto)

Outstanding Contribution to the Graduate Program, Department of Ag and Applied Economics, 1996

Graduate Teaching Award, Department of Agricultural Economics, 1994, 1999

Vilas Associate Professor, University of Wisconsin-Madison, 1990  
Foreign Travel Fellowship, University of Wisconsin-Madison, 1981  
University Fellowship, University of Wisconsin-Madison, 1980/81  
Department of Economics Fellowship, University of Wisconsin-Madison, 1978  
Magna cum laude, Georgetown University, 1977  
Notz Medal in Economics, Georgetown University, 1977  
Phi Beta Kappa, 1976

### **XIII. Ph.D. Advisees**

Aguero, Jorge (Ag & Applied Economics), 2006, University of California-Riverside  
Barrett, Christopher (Economics and Ag & Applied Economics), 1994, Utah State University;  
Cornell University  
Boucher, Stephen (Ag & Applied Economics), 2000, University of California-Davis  
Castillo, Marco (Ag & Applied Economics), 2001, University of Newcastle on Tyne; Georgia Tech  
Chen, Weiping (Ag & Applied Economics), 2003, Freddie Mac  
Chamorro, Juan (Ag & Applied Economics), 2002, Government of Nicaragua  
Fletschner, Diana (Ag & Applied Economics), 2002, University of Washington-Seattle  
Hauge, Soren (Economics), 1998, Ripon College  
Heber, Mary (Economics), 1990.  
Kaimowitz, David (Ag & Applied Economics), 1986, ISNAR; International Center for Agro-  
forestry (co-advisor)  
Katz, Elizabeth (Ag & Applied Economics) 1992, World Bank, Barnard College; St Mary's Col-  
lege; Univ. of San Francisco  
Melmed-Sanjak, Jolyne (Ag & Applied Economics) 1987, SUNY-Albany; USAID/Latin America  
Bureau; Millennium Challenge Corporation  
Mogues, Tewodaj (Ag & Applied Economics) 2005, IFPRI  
Mushinski, Dave (Economics), 1996, Colorado State University (co-advisor)  
Olinto, Pedro (Ag & Applied Economics) 1997, World Bank; IFPRI; World Bank

Ricardo Sabates (Development Studies), 2002, University of London

Sial, Maqbool (Ag & Applied Economics), 1989, Pakistan Agricultural Research Council; University of Faisalabad

Stanley, Denise (Ag & Applied Economics), 1997, University of Tennessee; Cal State-Fullerton

Uriarte, Alex (Development Studies), 2000, Brazilian Education NGO; USAID

Walker, Christopher (Economics and Ag & Applied Economics), 1999, Asian Development Bank

Weibe, Keith (Ag & Applied Economics), 1992, USDA

Wenner, Mark (Ag & Applied Economics), 1989, USDA; Inter-American Development Bank

Wheeler, Rachel (Development Studies), 2001, Institute for Development Studies, Sussex (co-advisor)

Yao, Yang (Ag & Applied Economics) 1996, Peking University

Zegarra, Eduardo (Ag & Applied Economics), 2002, Ministry of Agriculture, Lima, Peru; GRADE

Zimmerman, Frederick (Economics), 1994, Stanford University; University of Washington