

April 2020

CURRICULUM VITAE

Name: *Colin A. Carter*

Address: Department of Agricultural and Resource Economics
University of California
Davis, California 95616

Phone/Fax: ph. (530) 752-6054, fax: (530) 754-8169

Website: <http://ccarter.ucdavis.edu>

Born: January 30, 1954
Grande Prairie, Alberta, Canada

Citizenship: Canadian and United States

Marital Status: Married to Noreen Roche & we have one son, Dakota & one daughter, Olesya

EDUCATION

<u>Field</u>	<u>Institution & Date</u>	<u>Degree</u>
Ag. Economics	Univ. of California (Berkeley)	Ph.D. 1980
Economics	Univ. of California (Berkeley)	M.A. 1978
Ag. Economics	Univ. of Alberta (Edmonton)	M.Sc 1976
Economics	Univ. of Alberta (Edmonton)	B.A. 1975

PROFESSIONAL POSITIONS HELD

Distinguished Professor, Department of Agricultural and Resource Economics,
University of California, Davis.

Director, Giannini Foundation of Agricultural Economics, University of California, 2009
to 2017.

Department Chair, Department of Agricultural and Resource Economics, University of
California, Davis, 1998 to 2001.

Assistant - Full Professor, Department of Agricultural Economics and Farm
Management, University of Manitoba, 1980-1986.

RESEARCH AND TEACHING AWARDS

American Agricultural Economics Association Annual Award for "Quality of Research Discovery" for Grain Export Cartels, Ballinger Press, 1981.

Canadian Agricultural Economics and Farm Management Society Annual Award for "Outstanding Journal Article" for "The Welfare Effects of Export Constraints on the Canadian Feed Grains Market," Canadian Jo of Agric Economics, 32 (March 1984).

Graduate Students' Association, University of Manitoba, Annual Award for "Excellence in Graduate Teaching," 1984-85 term.

Kellogg International Fellowship in Food Systems, Three-year \$75,000 Research Fellowship, 1986-89.

Western Agricultural Economics Association Award for "Outstanding Published Research Award" for "Whither Armington Trade Models", American Journal of Agricultural Economics, 72 (May 1990).

American Agricultural Economics Association Annual Award for "Quality of Communication" for The Political Economy of U.S. Agriculture, Australian Bureau of Agricultural Economics, 1994.

American Agricultural Economics Association Annual Award for "Distinguished Policy Contribution" for research on State Trading Enterprises, 1998.

Fellow, American Agricultural Economics Association, 2000.

American Agricultural Economics Association Award for "Outstanding Essay for the 21st Century" for *Will China Become a Major Force in World Food Markets?*, 2001.

American Agricultural Economics Association Annual Award for "Outstanding Article in *Choices*" for "International Approaches to the Labeling of Genetically Modified Foods," 2004.

American Agricultural Economics Association Annual Award for "Quality of Research Discovery" for "The Market Effect of a Food Scare: The Case of Genetically Modified StarLink Corn" The Review of Economics and Statistics. 2008.

American Agricultural Economics Association Annual Award for "Quality of Communication" for *Genetically Modified Food and Global Welfare*, Emerald, Bingley, UK. 2011.

Agricultural and Applied Economics Association's Quality of Communication Honorable Mention for "Climate Change: Challenges to California's Agriculture and Natural Resources." 2015.

Agricultural and Applied Economics Association's Annual 2018 Award for "Outstanding Journal Article: American Journal of Agricultural Economics" for "Commodity Storage and the Market Effects of Biofuel Policies" July 2017.

PUBLICATIONS

1. Carter, C. and A. Schmitz. "Import Tariffs and Price Formation in the World Wheat Market," American Journal of Agricultural Economics, 61 (August 1979).
2. Carter, C., N. Gallini and A. Schmitz. "Producer-Consumer Trade-Offs in Export Cartels," American Journal of Agricultural Economics, 62 (November 1980).
3. Carter, C. and A. Schmitz. "World Wheat Tariffs as Optimum Levies: Reply," American Journal of Agricultural Economics, 62 (November 1980).
4. Carter, C., D. Hueth, J. Mamer and A. Schmitz. "Agricultural Labor and the Lettuce Strike," Western Journal of Agricultural Economics, 6 (July 1981).
5. Carter, C. "Capital Asset Pricing and Farm Real Estate: Comment," American Journal of Agricultural Economics, 63 (August 1981).
6. Carter, C. and D. Kraft. "An Evaluation of Pricing Performance of the Canadian Feed Grains Policy: Comment," Canadian Journal of Agricultural Economics, 29 (November 1981).
7. Schmitz, A., A. McCalla, D. Mitchell and C. Carter. Grain Export Cartels: Theoretical and Empirical Analysis, Massachusetts: Ballinger Press, December 1981.
8. Carter, C. "International Trade and Agricultural Labor Markets: Discussion," American Journal of Agricultural Economics, 64 (May 1982).
9. Carter, C. and D. Kraft. "Feed Grain Policy in Canada: One Western Perspective," Proceedings of 1981 CAES Annual Meeting, Brock University, October 1982.
10. Carter, C., G. C. Rausser and A. Schmitz. "Efficient Asset Portfolios and the Theory of Normal Backwardation," Journal of Political Economy, 91 (April 1983).
11. Carter, C. and R.M.A. Loyns. "Alternative Hedging Strategies for an Alberta Feedlot Operator: A Comment," Canadian Journal of Agricultural Economics, 31 (July 1983).
12. Rausser, G. C. and C. Carter. "Futures Market Efficiency in the Soybean Complex," Review of Economics and Statistics, LXV (August 1983).
13. Carter, C. and R.M.A. Loyns. "Futures Markets as a Canadian Tool Management Tool," Canadian Journal of Agricultural Economics, Proceedings Issue, 31 (1983).
14. Carter, C. "Pooling Sales Versus Forward Selling and the Management of Risk: The Case of Wheat," in Advanced Readings in Formation, Market Structure, and Price Instability, edited by G. C. Storey, A. Schmitz and A. H. Sarris, Boulder: Westview Press, 1984.

15. Carter, C., A. B. Hickson and D. F. Kraft. "The Welfare Effects of Export Constraints on the Canadian Feed Grains Market," Canadian Journal of Agricultural Economics, 32 (March 1984).
16. Carter, C. "An Evaluation of the Pricing Performance of the Barley Futures Market," Western Journal of Agricultural Economics, 9 (July 1984).
17. Carter, C. and R.M.A. Loyns. "Hedging Feedlot Cattle: A Canadian Perspective," American Journal of Agricultural Economics, 67 (February 1985).
18. Carter, C. "Hedging Opportunities for Canadian Grains," Canadian Journal of Agricultural Economics, 33 (March 1985).
19. Carter, C. and R.M.A. Loyns. "The Prairie Grain Industry in Western Transition," Canadian Public Policy, XI Supplement (July 1985).
20. Carter, J., C. Carter and M. Carter. "Surface Rights and Oil Exploration," Alberta Law Review, XXIII (No. 3, 1985).
21. Carter, C. "High Technology in Agriculture and International Trade," Canadian Journal of Agricultural Economics, August 1985, 32 (1985): 24-35.
22. Carter, C. "Japanese Agricultural Policy and Trade: Current Developments and Prospects," in World Agricultural Policies and Trade, Proceedings edited by G. E. Lee, University of Saskatchewan, Saskatoon, 1985.
23. Carter C. "Agricultural Research and International Trade," in Economics of Agricultural Research in Canada, edited by K. K. Klein and W. H. Furtan, Calgary: University of Calgary Press, 1985.
24. Carter, C. and A. Schmitz. "The Economics of Location of Cattle Feeding in Western Canada," Agribusiness 2 (Spring 1986).
25. Carter, C. A., R.M.A. Loyns and Z. F. Ahmadi-Esfahani. "Varietal Licensing Standards and Canadian Wheat Exports," Canadian Journal of Agricultural Economics, 31 (November 1986).
26. Carter, C., D. Hueth, J. Mamer, and A. Schmitz. "Minimum Effective Labor Unions," Economic Inquiry, Vol. XXV (January 1987).
27. Wilson, W., W. Koo and C. Carter. "Import Loyalty in the Wheat Market," Canadian Journal of Agricultural Economics, Proceedings Issue, 34 (May 1987).
28. Carter, C. and A. Schmitz. "Canadian-U.S. Free Trade in Agriculture," in Perspectives on a U.S.-Canadian Free Trade Agreement, edited by B. Stern, P. Triesize and J. Whalley. Brookings Institution 1987.

29. Carter C. and A. Hickson. "An Analysis of Policy Changes in the Canadian Feed Grain Market," Western Journal of Agricultural Economics, 12 (December 1987).
30. Ahmadi, F. and C. Carter. "A Dynamic Analysis of U.S. Export Wheat Pricing and Market Shares," Australian Journal of Agricultural Economics, 31 (December 1987).
31. Carter, C. and W. Mooney. "Japanese Tariff Protection of Rapeseed and Soybean Processing," Canadian Journal of Agricultural Economics, 35 (November 1987).
32. Carter C. and F. Zhong. China's Grain Production and Trade: An Economic Analysis, Boulder: Westview Press, January 1988.
33. Arthur, L., C. Carter, and F. Abizadeh. "Arbitrage Pricing, Capital Asset Pricing, and Agricultural Assets," American Journal of Agricultural Economics, 70 (May 1988).
34. Carter, C. and M. Glenn. "Government Transfers to North American Grain Producers," Agribusiness, Vol. 4., No. 3 (1988).
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39. Carter, C. "Arbitrage Opportunities Between Thin and Liquid Futures Markets," Journal of Futures Markets, 9 (August 1989).
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47. Babcock, B., C. Carter, and A. Schmitz. "The Political Economy of U.S. Wheat Legislation," Economic Inquiry (April 1990).
48. Carter, C., M.D. Faminow, R.M.A. Loyns, and Eric Peters. "Causes of Intervention in Canadian Agriculture" Canadian Journal of Agricultural Economics 38 (1990).
49. Alston, J., C. Carter, R. Green and D. Pick. "Whither Armington Trade Models", American Journal of Agricultural Economics, 72 (May 1990).
50. Carter, C., R. Gray and H. Furtan. "Exchange Rate Effects on Inputs and Outputs in Canadian Agriculture," American Journal of Agricultural Economics, 72 (August 1990).
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52. Carter, C. "Interface Between Chinese and Global Agricultural Trade Policy," Chapter 4 in Agricultural Reform and Development in China, T.C. Tso (ed.), Ideals: Beltsville, Maryland, 1990.
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54. Carter, C., R. Stern, and A. Schmitz. "The Potato War and U.S.-Canada Agricultural Trade," Chapter 8 in Canadian Agricultural Trade: Disputes, Actions, Prospects, G. Lerner and K. Klein (eds.), University of Calgary Press, 1990.
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59. Carter, C. "Do American Farmers Have a Future in the Hong Kong Market?" California Agriculture Vol. 45. No. 5 (Sept. - Oct. 1991).
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61. Anania, G., M. Bohman, and C. Carter. "U.S. Export Subsidies in Wheat: Strategic Trade Theory or an Expensive Beggar-Thy-Neighbor Tactic?" American Journal of Agricultural Economics. Vol. 74, No. 3. (August 1992).
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87. Carter, C. "International Trade and Pacific Rim Issues" J.B. Siebert (ed) *California Agriculture Issues and Challenges*. University of California, Giannini Foundation, August 1997.
88. Bjornson, B. and C. Carter "New Evidence on Agricultural Commodity Return Performance Under Time-Varying Risk" American Journal of Agricultural Economics Vol. 79, No.3, August 1997.
89. Carter, C. and D. MacLaren "An Evaluation of the Canada-U.S. Wheat Agreement of 1994" American Journal of Agricultural Economics Vol. 79, No.3, August 1997.
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91. Alston, J., C. Carter, R. Gray and D. Sumner. "Third-Country Effects and Second-Best Trade Policies: Export Subsidies and Bilateral Trade Liberalization." American Journal of Agricultural Economics Vol. 79, No.4, November 1997.
92. Zhang, B. and C. Carter "Reforms, the Weather, and Productivity Growth in China's Grain Sector" American Journal of Agricultural Economics, Vol. 79, No.4, November 1997.
93. Carter, C.A. "The Urban-Rural Income Gap in China: Implications for Global Food Markets" American Journal of Agricultural Economics, Vol. 79, No.5, December 1997.
94. Carter, C. A., R.M.A. Loyns, and Derek Berwald "Domestic Costs of Statutory Marketing Authorities: The Case of the Canadian Wheat Board" American Journal of Agricultural Economics, Vol. 80, No.2, May 1998.
95. Brooks, J.C., A. C. Cameron, and C. A. Carter "Political Action Committee Contributions and U.S. Congressional Voting on Sugar Legislation" American Journal of Agricultural Economics, Vol. 80, No.3, August 1998.
96. Carter, C. and B. Zhang "The Weather Factor and Variability in China's Grain Supply" Journal of Comparative Economics, Vol.26, No.3, September 1998.
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98. Carter, C.A. "Research on Institutional Reform and Agricultural Productivity Growth in China" in A. Watson and C. Findlay (eds) *Food Security and Economic Reform: The Challenges Facing China's Grain Marketing System*. London: MacMillan, 1999.
99. Carter, C.A. "Commodity Futures Markets: A Survey" Australian Journal of Agricultural and Resource Economics, Vol. 43, No. 2, June 1999.
100. Carter C.A. and F. Zhong "Rural Wheat Consumption in China" American Journal of Agricultural Economics, Vol. 81, No. 3, August 1999.
101. Carter C.A. and M. Quinn "Defying Expectations, Asian Financial Crisis had Little Impact on California Farm Exports" California Agriculture, Vol. 53, No. 5, Sept/Oct. 1999.
102. Carter C.A., C. Revoredo and V. H. Smith "The Longer-run Dynamics of World Wheat Prices: The Role of Stocks" in J.M. Antle and V.H. Smith (eds.) *The Economics of World Wheat Markets*. New York: CABI Publishing, 1999.
103. Carter C.A., D. Chadee, and K. Darko "Are Subsidies to Be Blamed? A Reexamination of U.S. Countervailing Duty on Hog Imports from Canada" Journal of Policy Modeling; 21(7), December 1999.
104. Chern, W.S., C.A. Carter, and S. Shei (editors). *Food Security in Asia: Economics and Policies*, Northampton: Edward Elgar, 2000.
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109. Carter, C.A., and X. Li "Implications of WTO Accession for China's Agricultural Trade Patterns" Australian Journal of Agricultural and Resource Economics , Vol. 46, No. 2, June 2002.
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114. Carter, C.A. and G. P. Gruere “Mandatory Labeling of Genetically Modified Foods: Does it Really Provide Consumer Choice?” Agbioforum, Volume 6 // Number 1 & 2, 2003.
115. Carter, C.A. and G. P. Gruere “Mandatory vs. Voluntary Labeling of GM Food, Consumer Choice and Autonomy” Agbioforum, Volume 6 // Number 3, 2003.
116. Bond, C., C.A. Carter, and H. Farzin “Medium Grains, High Stakes: Economics of HT Rice in California” Agbioforum, Volume 6 // Number 4 // 2003.
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118. Carter, C.A. and X. Li “Changing Trade Patterns in Major OECD Countries” Applied Economics Vol. 36. No. 14, August 2004: 1501-1511.
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121. Carter, C.A., J. A. Chalfant, R. E. Goodhue, and G. McKee “Costs of 2001 methyl bromide rules estimated for California strawberry industry” California Agriculture. Vol. 59 No.1, January-March 2005.
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135. Carter, C.A. and Cesar L. Revoredo Giha “The Working Curve and Commodity Storage under Backwardation” American Journal of Agricultural Economics, Vol. 89, No. 4 (2007): 864-872.
136. Carter, C.A. and Sandeep Mohapatra “How Reliable are Hog Futures as Forecasts?” American Journal of Agricultural Economics, Vol. 90, No. 2 (2008): 367-378.

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153. Carter, C. A. and G.P. Gruère “New and Existing GM Crops: In Search of Effective Stewardship and Coexistence” Northeastern University Law Journal. Vol. 4. No. 1. Sp. 2012. 169-207.
154. Carter, C.A. and S. Mohapatra “Inventories and Antidumping: The Case of Orange Juice Trade” Empirical Economics. 2013 45:247-266.
155. J. Janzen, C.A. Carter, A. Smith, and M. K. Adjemian “Deconstructing Wheat Price Spikes: A Model of Supply and Demand, Financial Speculation, and Commodity Price Comovement” U.S. Department of Agriculture. Economic Research Report No. (ERR-165), April 2014.
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158. Carter, C.A., J.A. Chalfant, N. Yavapolkul, and C. Carroll “International Commodity Trade, Transport Costs, and Product Differentiation.” Journal of Commodity Markets. Vol. 1. No 1. (March 2016). 65-76.
159. Carter, C.A. and Pierre Mérel. “Hidden Costs of Supply Management in a Small Market.” Canadian Journal of Economics. 49.2 (2016): 555-588.
160. Carter, C.A., G.C. Rausser, and A. Smith. “Commodity Storage and the Market Effects of Biofuel Policies” American Journal of Agricultural Economics. (2016).
161. D. Scheitrum, C.A. Carter, and A.M. Jaffe. “Testing Substitution between Private and Public Storage in the U.S. Oil Market: A Study on the U.S. Strategic Petroleum Reserve” Energy Economics. 64 (2017): 483-493.
162. Colin A. Carter, Xiaomeng Cui, Aijun Ding, Dalia Ghanem, Fei Jiang, Fujin Yi, and Funing Zhong "Stage-specific, Nonlinear Surface Ozone Damage to Rice Production in China" Scientific Reports. 2017. <http://rdcu.be/p2iF>

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166. Janzen J.P., A. Smith, and C.A. Carter “Commodity Price Comovement and Financial Speculation: The Case of Cotton” *American Journal of Agricultural Economics*, 100(1), 2018: 264–285.
167. D. P. Scheitrum, C. A. Carter, and C. Revoredo-Giha “WTI and Brent Futures Pricing Structure” *Energy Economics* Vol 72, May 2018, Pages 462-469.
168. Carter C.A., and K. A. Schaefer “GM Food Standards and Labeling in the USA” in G. Smithers (ed) Reference Module in Food Science, Elsevier, 2018. <http://dx.doi.org/10.1016/B978-0-08-100596-5.22460-8>.
169. Carter, C.A. and G. J. Power (eds.) “Financialization of Commodities” *Journal of Commodity Markets*. Vol. 10, Pages 1-104, June 2018.
170. C. L. Carroll, C. A. Carter, R. E. Goodhue, and C.-Y. C. Lin Lawell. Crop disease and agricultural productivity. In Wolfram Schlenker (Ed.), *Crop Disease and Agricultural Productivity: Evidence From a Dynamic Structural Model of Verticillium Wilt Management*. Chicago: University of Chicago Press. 2018.
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172. Carter, C.A. "International Trade and California's Agriculture" chapter in "California Agriculture: Dimensions and Issues: 3rd Edition, Giannini Foundation of Agricultural Economics, 2018. https://s.giannini.ucop.edu/uploads/giannini_public/83/a0/83a0a220-ecb3-45ca-83e3-69fdd8443a43/international_trade__california_agriculture.pdf
173. Carter, C.A., T. L. Saitone, and K.A. Schaefer “Managed Trade: The U.S.-Mexico Sugar Suspension Agreements” *Canadian Journal of Economics* 52.3 (2019): 1195-1222.
174. Carter C.A., and S. M. Ferguson “State Trading Deregulation and Prairie Durum Wheat Production” *Canadian Journal of Agricultural Economics* 2019;1–10. <https://doi.org/10.1111/cjag.12207>.
175. Carter C.A., and S. M. Ferguson “Deregulation and Regional Specialization: Evidence from Canadian Agriculture” *Canadian Journal of Economics* 52.4 (2019): 1321-1827.

176. Carter, C.A., K. Aleks Schaefer, and Daniel Scheitrum "Raising Cane: Hedging Calamity in Australian Sugar" Journal of Commodity Markets (2020) in press.

INVITED PAPERS AND TALKS

- Carter, C. "Issues in U.S. - Canadian Free Trade in Agriculture," Paper presented to the Research Symposium on U.S. - Canadian Free Trade Issues: Royal Commission on the Economic Union and Development Prospects for Canada, Ottawa, October 1983.
- Carter, C. and R.M.A. Loyns. "The Prairie Grain Industry in Western Transition," Paper presented at the Western Economic Transition Conference, Department of Economics, University of Alberta, November 1984.
- Carter, C. "Japanese Agricultural Policy and Trade: Current Developments and Prospects," Paper presented to the University of Saskatchewan 75th Anniversary Conference on World Agricultural Policies and Trade: Implications for Western Canada, November 1984.
- Carter, C. and A. Schmitz. "Stockholding and Producer Income Variability," Paper presented to International Agricultural Economics Association Meeting, Malaga, Spain, August 1985.
- Carter, C. "China's Grain Trade," Presentation to Western Canadian Wheat Growers Annual Meeting, January 1986.
- _____. "Projecting Future Grain Flows," Presented to University of Manitoba Transport Institute Conference on the Future of the Great St. Lawrence Seaway System, February 1986.
- Carter, C. and A. Schmitz. "International Implications of National Policy Developments: Canada," Paper presented to Pacific Economic Cooperation Conference, Hotel Waitomo, New Zealand, June 30-July 2, 1986.
- Carter, C. and N. Hamilton. "Monetary Policy and Returns to Wheat Farmers," Paper presented at the annual AAEA meetings, Reno, Nevada, August 1986.
- Carter, C. "Issues in International Agricultural Trade in the Pacific Rim," Paper presented to Fifth International Conference on Pacific Economic Cooperation, Pan Pacific Hotel, Vancouver, B.C., November 1986.
- _____. "Futures Markets in Theory and Practice," Seminar presented at South China Agricultural University, Guangzhou, China, November 1986.
- _____. "Chinese Grain Production and Trade," Paper presented at International Agricultural Trade Research Consortium annual meeting, Mexico City, CIMMYT, December 1986.
- _____. "Invited Lecture Series (3 lectures). University of Guelph, Guelph, Ontario, April 1987.

- _____. "Grading in Theory and Practice," Paper presented to Ministry of Commerce/FAO Conference on International Food Marketing Policies, Beidaihe, China, July 1987.
- Carter, C. and F. Zhong. "Regional Comparative Advantage in Chinese Agriculture," Paper presented at IAAE/CSAE/CAASS Conference on Rural Development Strategies, Beijing, China, October 1987.
- Carter, C. "Global Subsidies War in Agriculture," Paper presented at Economic Council of Canada Conference on the future of agriculture, Saskatoon, Saskatchewan, March 1988.
- Carter, C. and C. Galopin. "USDA Hogs and Pigs Reports: Futures Prices, Information and Forecasting," Paper presented at Conference on Applied Commodity Price Analysis, Chicago Mercantile Exchange, April 1989.
- Alston, J., C. Carter, and T. Jarvis. "Discriminatory Trade: The Case of Japanese Beef and Wheat Imports," Paper presented at Pacific Economic Cooperation Conference: Agricultural Policy, Trade and Development, Seoul, Korea, May 1989.
- Alston, J. and C. Carter. "Causes and Consequences of Farm Policy," Paper presented at 64th Annual Western Economics Association International Conference, Lake Tahoe, June 1989.
- Carter, C. "Interface Between Chinese and Global Agricultural Trade Policy," Invited paper, Annual Meeting of American Society of Agronomy, Las Vegas, October 1989.
- Alston, J., C. A. Carter, J. Chalfant, and S. Schonberger. "Accounting for Farm Programs," Invited paper presented at 34th Annual Conference of Australian Agricultural Economics Society, Brisbane, Australia, February 1990.
- Carter, C. "China's Historical Agricultural Trade Performance," Paper presented at Conference on "Modern Agricultural Science: Perspectives for the 21st Century, Oregon State University, Corvallis, July 1990.
- Carter, C. "U.S., Mexican, Canadian Free Trade Zone," Invited paper, 3rd Latin American and Caribbean Agricultural Economics Association Conference, Cartagena, Colombia, September 1990.
- Anania, G., M. Bohman, and C. Carter. "Effects of the EEP Program on World Wheat Markets," Paper presented at VI the Congress of the European Association of Agricultural Economists, The Hague, Sept. 1990.
- Carter, C. "The Participation of China and the USSR in the Global Wheat Market" paper presented at a GATT conference at the University of Kiel, Germany, Oct. 1991.
- Carter, C. "Lessons Learned from the Canada-U.S. Free Trade Agreement" Giannini conference on the North American Free Trade Agreement, Los Angeles, March 1992

- Carter, C., Invited Lecture on International Agricultural Trade, Department of Economics, Central European University, Prague, Czechoslovakia, June 1992
- Carter, C. and B. Zhang, "Effects of Weather on Wheat Production in China and the USSR: A Comparative Study" paper presented at a conference on "Prospects for Chinese Agricultural Development in the 1990s" Beijing, China, August 1992.
- Carter, C. and D. MacLaren. "Is There Anything in New Trade Theory for Small Countries?" paper presented at 38th Annual Australian Agricultural Economics Society Conference, Wellington, New Zealand, Feb. 7-11, 1994.
- Carter, C., H. Lee and D. Sumner. "Regional Economic Cooperation: The Role of Agricultural Production and Trade" paper presented at Northeast Asia Cooperation Dialogue III. Moscow, Russia, April 27-28, 1995.
- Colin Carter and Funing Zhong "Rural Wheat Consumption in China" paper presented at American Agric. Economics Association Organized Symposium, Indianapolis, August 9, 1995
- Carter, C. "Research on Institutional Reform and Agricultural Productivity Growth in China" paper presented at a conference on "Grain Market Reform in China and Its Implications" East-West Center, Honolulu, Hawaii, September 15-19, 1995.
- Carter, C. and W. Wilson "Emerging Differences in State Grain Trading: Australia and Canada" paper presented at the North American Economics and Finance Association, Allied Social Science Association Annual Conference San Francisco, January 5-7, 1996.
- Carter, C. and A. Loyns "Economics of Single Desk Selling of Canadian Grain" paper presented to Canada Grains Council, 27th Annual Conference, Banff, April, 1986.
- Carter, C. "Domestic Costs of Statutory Marketing Authorities" seminar presented to Istituto Nazionale di Economia Agraria, Rome, Italy, May 1997.
- Carter, C. "The Urban-Rural Income Gap in China: Implications for Global Food Markets" Invited Paper, CAEFMS/AAEA Annual Meeting, July 27-30 1997, Toronto, Canada.
- Carter, C. "Economic Reform and the Changing Pattern of China's Agricultural Trade" Annual Hibbard Memorial Lecture, University of Wisconsin-Madison, April 30, 1999.
- Carter, C. "When Do Firms Prefer To Buy From a Monopoly? An Example From Agriculture" I.W. Arthur Memorial Lecture, Department of Economics, Iowa State University, April 17, 2000.
- Carter, C. "International Approaches to Genetically Modified Food Labeling Policies" INEA - Istituto Nazionale di Economia Agraria, Rome, June 20, 2003.

- Carter, C. "Economics of Genetically Modified Rice" Instituto Nacional de Investigacion Agropecuaria, Montevideo, Uruguay, Sept. 2004.
- Carter, C. "Economics of Genetically Modified Wheat" Washington State University, Pullman WA, April 2005.
- Carter, C. "Rejecting New Technology: The Case of Genetically Modified Wheat" Chinese Center for Agricultural Policy, Beijing, July 2005.
- Carter, C. "Economics of Genetically Modified Wheat" La Trobe University, Melbourne, Australia, April 2007.
- Carter, C. "Commodity Markets in the Energy Age: Food Security, Energy Security, & the Future of the Grain Trade" Rice Congress of the Americas, Porto Alegre, Brazil, April 2008.
- Carter, C. "Regulatory Approaches to Futures Markets in the U.S. and the EU" University of Portugal IDEFF Conference on Financial Regulation, Lisbon, July 2008.
- Carter, C. "2008 Commodity Boom & Bust" Crop Insurance and Reinsurance Bureau Annual Meeting, Palm Springs, Feb. 2009.
- Carter, C. "Agricultural Policy and Meeting Growing World Food Needs" French Ministry of Agriculture, Paris, August 2009.
- Carter, C. "China's Future Role in International Markets" USDA Agricultural Outlook Forum, Washington DC, February 2010.
- Carter, C. "U.S. - China Trade Relations" Stanford University, April 2010.
- Carter, C. "Weather Variability and Agriculture" Weather Risk Management Association Annual Conference, Miami, FL, May 2010.
- Carter, C. "Regulation of Futures Markets in the Post-Crisis Environment" University of Lisbon Conference on the Financial Crisis, Lisbon, September, 2010.
- Carter, C. "Commodity Booms and Busts" Nanjing Agricultural University International Symposium on Post-Crisis Food Security & Rural Development, Nanjing, China, Nov. 2010.
- Carter, C. "California's Climate Change Policy" Annual Meeting, California Chapter of the American Society of Farm Managers and Rural Appraisers. Sacramento. March 2011.
- Carter, C. "China's Future Economic Performance" Farm Foundation Forum, National Press Club. Washington DC. March 2012.

- Carter, C. “The Economics of Bio-energy” Low-Carbon Forum on Urban and Regional Development, Peking University, Hangzhou, China, April 2012.
- Carter, C.A. “Issues Facing China’s Agriculture” International Association of Agricultural Economists, Iguacu, Brazil, Aug. 2012.
- Carter, C.A. “Emerging Markets, Agricultural Trade and Canada's Relative Performance” Canadian Agricultural Economics Society Conference on *The Growing Canada's Agricultural Economy: The Role of Trade*, Ottawa, Jan 2013.
- Carter, C.A. “China’s Agricultural Trade” The U.S.-China Economic and Security Review Commission, Hearing on “China’s Agriculture Policy and U.S. Access to China’s Market.” Ames, Iowa. April 2013.
- Carter, C.A. “Is China Able and Ready to Tackle Its Food, Water and Air Challenges?” Future China Global Forum 2013. Singapore. July 2013.
- Carter, C.A. “China’s Food Security Issues” Development Research Center of the State Council, Symposium on China’s Food Security, Beijing, November 2013.
- Carter, C.A. “From Field to Fuel: The Economics of Biofuel Energy” The University of Chicago, Chicago, Feb. 2014.
- Carter, C.A. “Development Opportunities For Western China” International Forum on Development Strategies and Ecological Issues in Western China, Northwest A&F University 80th Anniversary Celebration, Yangling, Shaanxi, China, September 2014.
- Carter, C.A. and P. Mérel “Hidden Costs of Supply Management in a Small Market” WEAI 11th International Conference. Wellington, New Zealand, Jan 2015.
- Carter, C.A. “Market Effects of Biofuel Policies” Key Note address. Commodity Market Workshop. Norwegian Centre for Commodity Market Analysis. NMBU School of Economics and Business, Oslo, Norway, May 2015.
- Carter, C.A. “Emerging Issues in China’s Economy” Daryl F. Kraft Memorial Lecture, University of Manitoba, Winnipeg, Canada, November, 2015.
- Carter, C.A. “Political Economy of Trans Pacific Partnership Regional Trade Agreement” Annual M.L. Wilson Lecture, Montana State University, Bozeman, November, 2015.
- Carter, C.A. “Emerging Issues in China’s Economy” Dean’s Lecture. Virginia Tech University, Blacksburg, VI, April, 2016.
- Carter, C.A. “Air Pollution and Rice Yields: Evidence from Southeast China” Commodity Markets: Financialization and Regulation Workshop, Princeton University, April 2016.

Carter, C.A. “Air Pollution and Rice Yields: Evidence from Southeast China” European Agricultural Economics Association Workshop, Nanjing, China. October 2016.

Carter, C.A. “Political Economy of Genetically Modified Foods” University of British Columbia and Fraser Institute. Vancouver, Canada. October 2017.

Carter, C.A. “China and the Global Food Equation” 33rd Annual J.W. Fanning Lecture, University of Georgia. Athens GA. November 2017.

Carter, C.A. and S. Steinbach “Trade Diversion and the Initiation Effect: A Case Study of U.S. Trade Remedies in Agriculture” NBER Trade and Agriculture Conference, Cambridge MA, May 2018.

Carter, C.A. “Managed Trade: The U.S.-Mexico Sugar Suspension Agreements” Research Institute of Industrial Economics, Stockholm, Sweden. Oct. 2018

Carter, C.A. “Financialization of Commodity Futures Markets” Economics Dept, National University of Ireland, Galway, Ireland, March 2019

CONSULTING EXPERIENCE

Consultant to:

Office of the Grain Sales Manager, USDA, Washington, D.C.

Agriculture Canada, Ottawa

Transport Canada, Ottawa

Department of Consumer and Corporate Affairs, Ottawa

Prince Edward Island, Department of Agriculture, Charlottetown

Infomart, Winnipeg

Food West Resource Consultants, Edmonton

Prairie Horizons Limited, Winnipeg

Winnipeg Commodity Exchange, Winnipeg

Economic Council of Canada, Ottawa

Science Council of Canada, Ottawa

Don Ference and Associates, Vancouver

Alberta Wheat Pool, Calgary

Department of Finance, Ottawa

Government of Saskatchewan, Regina

Canadian International Development Agency, Ottawa

International Development Research Center, Ottawa

Grain Transportation Authority, Winnipeg

U.S. Congress, Office of Technology Assessment, Washington, D.C.

Lakehead Terminal Elevators Association, Winnipeg

Saskatchewan Wheat Pool, Regina

Canadian Association of Regulated Importers, Toronto

Canadian Grain Commission, Winnipeg

Australian Wheat Board, Melbourne, Australia

Booz Allen & Hamilton, Sydney, Australia
Sugimoto & Co. LLP, Calgary
Lange & Lange LLP, San Francisco
The World Bank, Washington D.C.
Stewart and Stewart LLP, Washington D.C.
OECD, Paris
International Maize and Wheat Improvement Center, Mexico
McKenna and Cueno LLP, San Francisco, CA
Kahn, Soares & Conway LLP, Sacramento, CA
Monsanto Canada, Winnipeg
Wolf Haldenstein Adler Freeman & Herz LLP, New York
Willkie, Farr, and Gallagher LLP, Washington DC
Poindexter and Doutre LLP, Los Angeles, CA
Stikeman Elliott LLP, Ottawa
Gray, Ritter & Graham, P.C., St. Louis, MO
Olam International, Singapore
Endurance Reinsurance, Irvine, CA
Stueve, Siegel, and Hanson LLP, Kansas City, KS
Faegre & Benson LLP, Minneapolis, MN
Neblett, Beard, & Arsenault, New Orleans, LA
J.P. Morgan, Hong Kong
Brodeur Law Firm, Dallas, TX
Damrell Nelson Schrimp Pallios Pacher & Silva, LLP Modesto, CA
Norton Rose Canada LLP, Toronto
Keker & Van Nest LLP, San Francisco, CA
Schiff Hardin LLP, Chicago, IL
Hanson Bridgett LLP, San Francisco
Cassidy Levy Kent LLP, Washington DC
Greene Espel, PLLP, Minneapolis, MN
Gustafson Gluek, PLLC, Minneapolis, MN
Faegre Baker Daniels, Denver, CO
Russells Law, Brisbane, Australia
Wexler, Wallace, LLP, Chicago, IL
Carella, Byrne, Cecchi, Olstein, Brody & Agnello, P.C., NJ
Winton Capital Management, London & San Francisco