

Curriculum Vitae
Rachael Evadne Goodhue

Department of Agricultural and Resource Economics phone: (530) 754 7812
University of California at Davis fax: (530) 752 5614
One Shields Avenue goodhue@primal.ucdavis.edu
Davis, CA 95616-8512

Education

Doctor of Philosophy in Agricultural and Resource Economics
University of California at Berkeley, 1997.

Master of Science in Agricultural and Resource Economics
University of California at Berkeley, 1994.

Bachelor of Arts with High Honors in Economics, concentration in Public Policy
Swarthmore College, 1993.

Awards and Fellowships

Member, Gamma Sigma Delta Honor Society. 2007.
Duke University Talent Identification Program Distinguished Alumni
Career/Professional Award. 2005.
Associated Students of the University of California Davis Excellence in Education
Award. 2004.
Research Fellow. Rural Development Research Consortium. 2003-2006.
Verona d'Oenometric Award for the Outstanding Paper, Enometrics VIII. Vineyard Data
Quantification Society, 2001.
Best Paper by a Younger Scholar Published in *Review of Industrial Organization*, 1999.
National Science Foundation Graduate Fellowship in Economics, 1994-97.
American Agricultural Economics Association Foundation Graduate Fellow. 1996.
Poultry Science Association Maurice Stein Graduate Fellowship. 1996.
University of California at Berkeley Graduate Opportunity Fellowship, 1993-94.
Elected member Phi Beta Kappa, Swarthmore College, 1993.

Professional Experience

Professor, 2010-present; Associate Professor, 2004 - 2010 . Department of Agricultural
and Resource Economics, University of California at Davis.

Journal Articles and Other Refereed Publications

“Interactions between Incentive Instruments: Contracts and Quality in Processing Tomatoes.” Rachael E. Goodhue, Sandeep Mohapatra, and Gordon C. Rausser. Forthcoming in *American Journal of Agricultural Economics*.

“*Drosophila suzukii* (Diptera: Drosophilidae): Invasive Pest of Ripening Soft Fruit Expanding Its Geographic Range and Damage Potential.” Douglas B. Walsh, Mark P. Bolda, Rachael E. Goodhue, Amy J. Dreves, Jana Lee, Denny J. Bruck, Vaughn M. Walton, Sally D. O’Neal, and Frank G. Zalom. Forthcoming in *Journal of Integrated Pest Management*.

“Can a Grower Education Program be a Substitute for a Regulation that Bans Pesticides? Evidence from a Panel Selection Model.” Rachael E. Goodhue, Karen Klonsky, and Sandeep Mohapatra. *American Journal of Agricultural Economics* 92(4):956-971.

“Quantifying Economic and Environmental Tradeoffs of Walnut Arthropod Pest Management.” Kimberly P. Steinmann, Minghua Zhang, Joseph A. Grant, Carolyn Pickel, Rachael E. Goodhue, Karen Klonsky. *Agricultural Systems* 103(5):294-306. June, 2010.

“Effects of Forward Sales in Spot Markets: Pre-Commitment Sales and Prices for Fresh Strawberries.” Sandeep Mohapatra, Rachael E. Goodhue, Colin A. Carter, and James A. Chalfant. *American Journal of Agricultural Economics* 92(1):152-163. February, 2010.

“Wine Taxes, Production, Aging and Quality.” Rachael E. Goodhue, Jeffrey T. LaFrance and Leo K. Simon. *Journal of Wine Economics* 4(1):65-83. Spring, 2009.

“Population Dynamics and the Economics of Invasive Species Management: The Greenhouse Whitefly in California-grown Strawberries.” Gregory McKee, Rachael E. Goodhue, Frank A. Zalom, Colin A. Carter, and James A. Chalfant. *Journal of Environmental Management* 90(1):561-570. January, 2009.

“Weed Control in Strawberry Runner Plant Nurseries with Methyl Bromide Alternative Fumigants.” Steven A. Fennimore, Milton J. Haar, Rachael E. Goodhue and Christopher Q. Winterbottom. *HortScience* 43(5):1495-1500. August, 2008.

“Pheromone-based Pest Management Can Be Cost-effective for Walnut Growers.” Kimberly P. Steinmann, Minghua Zhang, Joseph A. Grant, Carolyn Pickel and Rachael E. Goodhue. *California Agriculture* 62(3): 105-110. July – September, 2008.
<http://californiaagriculture.ucop.edu/0803JAS/pdfs/ca6203p105.pdf>.

“Traditional Property Rights, Common Property, and Mobility in Semi-arid African Pastoralist Systems.” Rachael E. Goodhue and Nancy McCarthy. *Environment and Development Economics*. 14(1):29-50. February 2008.

“Methyl Bromide Alternatives Evaluated for California Strawberry Nurseries.” Steven A. Fennimore, John M. Duniway, Greg T. Browne, Frank N. Martin, Husein A. Ajwa, Becky B. Westerdahl, Rachael E. Goodhue, Milton Haar and Christopher Winterbottom. *California Agriculture* 62(2):62-67. April-June, 2008.
<http://californiaagriculture.ucop.edu/0802AMJ/pdfs/ca6202p62.pdf>.

“Investment Complementarity in China’s Rural Enterprises.” Sandeep Mohapatra, Rachael E. Goodhue, and Scott Rozelle. *Review of Industrial Organization* 33:63-79. August, 2008.

“California Wine Industry Evolving to Compete in 21st Century.” Rachael E. Goodhue, Richard Green, Dale M. Heien and Phillip Martin. *California Agriculture*. 62(1):12-18. January – March, 2008.
<http://repositories.cdlib.org/anrcs/californiaagriculture/v62/n1/p12>.

“Traditional Grazing Rights in Sub-Saharan Africa and the Role of Policy.” Rachael E. Goodhue and Nancy McCarthy. Chapter Three in *Game Theory for Policymaking in Natural Resources and the Environment*, Ariel Dinar, Jose Albiac, and Joaquin Sanchez-Soriano, editors. Routledge Press (London, 2008). Pages 43-64.

“Multilateral Negotiations over the Allocation of Water Resources: The Strategic Importance of Bargaining Structure.” Rachael E. Goodhue, Gordon C. Rausser, Leo K. Simon and Sophie Thoyer. Chapter Seven in *Game Theory for Policymaking in Natural Resources and the Environment*, Ariel Dinar, Jose Albiac, and Joaquin Sanchez-Soriano, editors. Routledge Press (London, 2008). Pages 132-154.

“Structure and Power in Multilateral Negotiations: An Application to French Water Policy.” Leo K. Simon, Rachael E. Goodhue, Gordon C. Rausser, Sophie Thoyer, Sylvie Morardet, and Patrick Rio. Giannini Foundation Research Monograph 47, June 2007.

“Management and Yield Impact of the Greenhouse Whitefly (*Trialeurodes vaporariorum*) on California Strawberries.” Gregory J. McKee, Frank G. Zalom, and Rachael E. Goodhue. *HortScience*. 42(2):280-284. April, 2007.

“Do Incentives for Quality Matter?” Corinne Alexander, Rachael E. Goodhue and Gordon C. Rausser. *Journal of Agricultural and Applied Economics* 39(1):1-15. April, 2007.

“The Rise of Self-Employment in Rural China: Development or Distress?” Sandeep Mohapatra, Scott C. Rozelle and Rachael E. Goodhue. *World Development*. 35(1): 163-181. January, 2007.

“Designing and Implementing Invasive Species Prevention, Eradication, and Control Policies: Economics, Biology and Uncertainty.” Rachael E. Goodhue and Gregory J. McKee. *Choices*. 21(3):129-132. Third Quarter 2006.

“Bioeconomic Modeling of Greenhouse Whiteflies in California Strawberries.” Gregory J. McKee, Colin A. Carter, James A. Chalfant and Rachael E. Goodhue. *Choices*. 21(3):143-146. Third Quarter 2006.

“The Methyl Bromide Ban: Economic Impacts on the California Strawberry Industry.” Colin A. Carter, James A. Chalfant, Rachael E. Goodhue, Frank Han and Massimiliano DeSantis. *Review of Agricultural Economics*. 27(2):181-197. Summer, 2005.

“The Economic Importance of Methyl Bromide: Does the California Strawberry Industry Qualify for a Critical Use Exemption from the Methyl Bromide Ban?” Rachael E. Goodhue, Steven A. Fennimore and Husein A. Ajwa. *Review of Agricultural Economics*. 27(2):198-211. Summer, 2005.

“Alternatives to Methyl Bromide for Strawberry Runner Plant Production.” Zahangir Kabir, Steven A. Fennimore, John M. Duniway, Frank N. Martin, Christopher Q. Winterbottom, Husein A. Ajwa, Becky B. Westerdahl, Rachael E. Goodhue and Milton J. Haar. *HortScience* 40(6):1709-1715. October, 2005.

“Costs of 2001 DPR Methyl Bromide Rules Estimated for California Strawberry Industry.” Colin A. Carter, James A. Chalfant, Rachael E. Goodhue and Gregory J. McKee. *California Agriculture*. January – March, 2005. 59(1):41-46.

“Invasive Species in Agriculture: A Rising Concern.” Colin A. Carter, James A. Chalfant and Rachael E. Goodhue. *Western Economic Forum*. Fall, 2004. 3(2):1-6.

“The Red Edge: Demand Enhancing Strategies for California Strawberries.” Colin A. Carter, James A. Chalfant and Rachael E. Goodhue. *The Economics of Commodity Promotion Programs: Lessons from California*. Harry M. Kaiser, Julian M. Alston, John M. Crespi, and Richard J Sexton, editors. New York: Peter Lang Publishing Incorporated, 2005.

“Comparaison des procédures de décentralisation et de négociation de la gestion de l'eau en France et en Californie.” Sophie Thoyer, Sylvie Morardet, Patrick Rio and Rachael E. Goodhue. *Natures Sciences Sociétés*. 2004. 12(1): 7-17.

“Contracts and Quality in the California Winegrape Industry.” Rachael E. Goodhue, Dale M. Heien, Hyunok Lee and Daniel A. Sumner. *Review of Industrial Organization*. 23(3-4):267-282. December, 2003.

“Effects of the GM Controversy on Corn-Soybean Farmers’ Acreage Allocation Decisions.” Corinne Alexander, Jorge Fernandez-Cornejo and Rachael E. Goodhue. *Journal of Agricultural and Resource Economics*. 28(3):580-595. December, 2003.

“Value Differentiation.” Rachael E. Goodhue and Gordon C. Rausser. *Journal of Agricultural and Resource Economics*. 28(3):375-395. December, 2003.

“Farmers’ Adoption of Genetically Modified Varieties with Input Traits.” Corinne Alexander, Jorge Fernandez-Cornejo and Rachael E. Goodhue. Giannini Foundation Research Report Number 347. October, 2003.

“The Pricing of Innovations: An Application to Seed Corn Traits.” Corinne Alexander and Rachael E. Goodhue. *Agribusiness*. 18(3):333-348. Summer, 2002.

“Grower-Winery Contracts in California: Use and Design.” Rachael E. Goodhue, Dale Heien, Hyunok Lee and Daniel Sumner. *California Agriculture*. 56(3): 97-102. May-June, 2002.

“Dynamic Technology Diffusion with Disadoption: The Case of Crop Biotechnology.” Jorge Fernandez-Cornejo, Corinne Alexander and Rachael E. Goodhue. *Agricultural and Resource Economics Review*. 31(1): 112-126. April, 2002.

“A Bargaining Model to Simulate Negotiations Among Water Users.” Sophie Thoyer, Sylvie Morardet, Patrick Rio, Leo Simon and Gordon Rausser. *Journal of Artificial Societies and Social Simulation*. 4(2). March, 2001.
<<http://www.soc.surrey.ac.uk/JASSS/4/2/6.html>>

“Broiler Production Contracts as a Multi-Agent Problem: Incentives, Common Risk and Heterogeneity.” Rachael E. Goodhue. *American Journal of Agricultural Economics*. 82(3):606-622. August, 2000.

“The Cotton Acreage Effects of Boll Weevil Eradication: A County Level Analysis.” Chris Dumas and Rachael E. Goodhue. *Journal of Agricultural and Applied Economics*. 31(3):475-97. December, 1999.

“Privatization, Market Liberalization and Learning in Transition Economies.” Rachael E. Goodhue, Gordon C. Rausser and Leo K. Simon. *American Journal of Agricultural Economics*. 80(4):724-37. November, 1998.

“Sustaining Collusion Via a Fuzzy Trigger.” Rachael E. Goodhue. *Review of Industrial Organization*. 13(3):333-345. June, 1998.

“Central European Agricultural Policy and EU Accession.” Rachael E. Goodhue, Jill J. McCluskey and Gordon C. Rausser. *Current Politics and Economics of Europe*, 7(1):35-47. 1997.

“A Computable Policy Model of Eastern European Agriculture and the Food Industry.” Karel Janda, Rachael E. Goodhue, Robert F. Lyons, Gordon C. Rausser and Leo K. Simon. *Prague Economic Papers*. 5(1):70-79. 1996.

Book Chapters, Conference Proceedings and Other Non-Refereed Research Publications

“Modeling Processor Market Power and the Incidence of Agricultural Policy: An Exploratory Approach to the Behavioral Model Selection Problem.” Rachael E. Goodhue and Carlo Russo. Invited Paper, National Bureau of Economic Research Agricultural Economics Conference. March, 2010. Boston, MA.

“Strategic Behaviour in Water Policy Negotiations: Lessons from California.” Rachael E. Goodhue, Leo K. Simon, and Susan E. Stratton. Chapter 14 in *Policy and Strategic Behaviour in Water Resource Management*, Ariel Dinar and Jose Albiac, editors. London: Earthscan Press, 2009.

“Estimated Costs to Disinfest Soil with Steam.” Steven Fennimore and Rachael Goodhue. *2009 Annual International Research Conference on Methyl Bromide Alternatives and Emissions Reductions: Proceedings*. Available online at www.mbao.org.

“Soil Disinfestation with Steam and Solarization for Flower and Strawberry.” Celeste A. Gilbert, Steven A. Fennimore, Krishna Subbarao, Rachael Goodhue, J. Ben Weber and Jayesh Samtani. *2008 Annual International Research Conference on Methyl Bromide Alternatives and Emissions Reductions: Proceedings*. Available online at www.mbao.org.

“Meeting Quality Requirements Using Agricultural Contracting.” Henry An, Rachael E. Goodhue and Leo K. Simon. In *Contract Farming in India: A Resource Book*. Ashok Gulati, P.K. Joshi, and Maurice Landes, editors. Indian Council of Agricultural Research (New Delhi, 2008). Available at http://www.icar.org.in/contract_%20farming/index.htm.

“Reading the Fine Print in Agricultural Contracts: Boilerplate, Risk and Returns.” Rachael E. Goodhue and Sandra Hoffmann. *American Journal of Agricultural Economics*. 88(5):1237-1243. December, 2006.

“Strawberry Production Economics: VIF and Drip-Applied 1,3-D and Chloropicrin.” Rachael E. Goodhue and Steven A. Fennimore. *2005 Annual International Research Conference on Methyl Bromide Alternatives and Emissions Reductions: Proceedings*. Available online at www.mbao.org.

“Economics of VIF Use with Inline and PIC EC in California Strawberries.” Rachael E. Goodhue, Steven A. Fennimore and Husein Ajwa. *2004 Annual International Research Conference on Methyl Bromide Alternatives and Emissions Reductions: Proceedings*. Available online at www.mbao.org.

“Economics of Methyl Bromide Use in California Strawberries: CUE Criteria.” Rachael E. Goodhue, Steven A. Fennimore and Husein Ajwa. *2004 Annual International*

Research Conference on Methyl Bromide Alternatives and Emissions Reductions: Proceedings. Available online at www.mbao.org.

“Alternative Fumigants for Strawberry Nursery Production in California: A Summary.” Steven A. Fennimore, John M. Duniway, Frank N. Martin, Gregory T. Browne, Zahangir Kabir, Christopher Q. Winterbottom, Husein A. Ajwa, Becky B. Westerdahl, Rachael E. Goodhue and Milton J. Haar. *2004 Annual International Research Conference on Methyl Bromide Alternatives and Emissions Reductions: Proceedings.* Available online at www.mbao.org.

“Farmer Views of Conservation and Stewardship in California.” Karen Klonsky, Rachael E. Goodhue and Guillaume Gruere. In *Compensatory Options for Conserving Agricultural Lands: Papers from a California Conference.* Alvin Sokolow and Nora DeCuir, editors. Agricultural Issues Center, Division of Agriculture and Natural Resources, University of California. December, 2003.

“Public Policy: Its Many Analytical Dimensions.” Gordon C. Rausser and Rachael E. Goodhue. *Handbook of Agricultural Economics.* Bruce Gardner and Gordon Rausser, editors. Chapter 37, Volume 2B. Elsevier Science Publishers, 2002.

“Production and Marketing.” Rachael E. Goodhue and Gordon C. Rausser. *Handbook of Agricultural Economics.* Bruce Gardner and Gordon Rausser, editors. Chapter 21, Volume 1B. Elsevier Science Publishers, 2001.

“Production of Value-Added Crops: The Case of High-Oil Corn.” Corinne Alexander, Jorge Fernandez-Cornejo and Rachael E. Goodhue. *Agricultural Outlook.* October, 2001. AGO-285. p. 23-25.

“Determinants of GMO Use: A Survey of Iowa Corn-Soybean Farmers’ Acreage Allocation Decisions.” Corinne Alexander, Jorge Fernandez-Cornejo and Rachael E. Goodhue. Chapter 11 in *Market Development for Genetically Modified Foods.* CABI Publishing (New York, 2002).

“Fuzzy Access: Modeling Grazing Rights in Sub-Saharan Africa.” Rachael E. Goodhue and Nancy A. McCarthy. Chapter Seven in *Property Rights, Risk, and Livestock Development in Africa.* Nancy McCarthy, Brent Swallow, Michael Kirk and Peter Hazell, editors. International Food Policy Research Institute (Washington D.C.) and International Livestock Research Institute (Nairobi). January, 2000.

“Input Control in Agricultural Production Contracts.” Rachael E. Goodhue. *American Journal of Agricultural Economics.* 81(3):616-620. August, 1999.

“Value Differentiation in Agriculture: Driving Forces and Complementarities.” Rachael E. Goodhue and Gordon C. Rausser. Chapter Five in *Vertical Relationships and Coordination in the Food System.* Giovanni Galizzi and Luciano Venturini, editors. Physica-Verlag Publishers. Heidelberg, 1999.

Technical Reports to Government Agencies

“Costs of Methyl Iodide Non-registration: Economic Analysis.” Rachael Goodhue, Peter Howard and Richard Howitt. Final report submitted to the California Department of Food and Agriculture. May, 2010.

“Effects of the January, 2008 CDPR Field Fumigation Regulations: Ventura County Case Study.” Rachael Goodhue, Richard Howitt, Peter Howard and Henry An. Final report submitted to California Department of Food and Agriculture. April, 2009.

www.cdffa.ca.gov/files/pdf/GoodhueHowitt042309.pdf.

McKee, Gregory J., Colin A. Carter, James A. Chalfant, Rachael E. Goodhue and Frank G. Zalom. “Pesticide Resistance, Population Dynamics, and Invasive Species Management.” Contractor and Cooperator Report No. 43. Economic Research Service, United States Department of Agriculture. July, 2008.

“Effects of Proposed VOC Emission Reduction Rule on California Agriculture: A Statewide Industry Analysis.” Rachael E. Goodhue, Richard Howitt, and Peter Howard. Interim report submitted to the California Department of Food and Agriculture. June, 2007.

“A General Methodology for Evaluating the Determinants of Pest Control Decisions.” Rachael E. Goodhue and Karen Klonsky. Final report submitted to the California Department of Pesticide Regulation. March, 2004.

“Economic Analysis of January 2001 California Department of Pesticide Regulation (DPR) Regulations on Strawberry Field Fumigation.” Colin A. Carter, James A. Chalfant and Rachael E. Goodhue. Final report submitted to the California Department of Food and Agriculture. June, 2002.

Outreach Publications

“Costs of Methyl Iodide Non-registration: Economic Analysis.” Rachael Goodhue, Peter Howard, and Richard Howitt. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation 13(5) May/June 2010.

“How Do Forward Contracts Affect Strawberry Prices?” Sandeep Mohapatra, Rachael E. Goodhue, Colin A. Carter and James A. Chalfant. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation 13(5) May/June 2010.

“Spotted Wing Drosophila: Potential Economic Impact of a Newly Established Pest.” Mark Bolda, Rachael E. Goodhue and Frank G. Zalom. *Agricultural and Resource*

Economics Update, University of California, Giannini Foundation 13(3)
January/February 2010.

“Reducing Volatile Organic Compound Emissions from Pre-plant Soil Fumigation: Lessons from the 2008 Ventura County Emission Allowance System” Henry An, Rachael E. Goodhue, Peter Howard and Richard E. Howitt. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation 12(5) May/June 2009.

“Current Economic Trends in the California Wine Industry.” Rachael E. Goodhue, Richard D. Green, Dale M. Heien and Philip L. Martin. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation 11(4) March/April 2008.

“Introduction to the Issue. Special Issue: Issues in the California Wine and Grape Industry.” Rachael E. Goodhue and Phillip L. Martin. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 11(4) March/April 2008.

“Agricultural Contracts and Risk Management.” Rachael E. Goodhue and Leo K. Simon. Pages 18-22 in *Beating the Odds: Reducing Market Risk for Specialty Crops*, Shermain Hardesty, editor. United States Department of Agriculture Risk Management Agency and Division of Agriculture and Natural Resources University of California. 2007.

“Effects of Price Premiums for Multiple Product Attributes on Product Quality: California Processing Tomatoes.” Corinne Alexander, Rachael E. Goodhue, Sandeep Mohapatra, and Gordon C. Rausser. Prepared for AgMRC, November, 2006.
<http://www.agmrc.org/NR/rdonlyres/2A5702E3-DAD5-45BF-941B-814D06F65443/0/PricePremiumsProcTomatoes.pdf>.

“After Methyl Bromide: The Economics of Strawberry Production with Alternative Fumigants.” Rachael E. Goodhue, Steven A. Fennimore, Karen Klonsky, and Husein Ajwa. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 9(5). May/June 2006.

“China’s Strawberry Industry: An Emerging Competitor for California?” Colin A. Carter, James A. Chalfant, and Rachael E. Goodhue. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 9(1). September/October, 2005.

“How Large is China’s Strawberry Industry?” Colin A. Carter, James A. Chalfant, Rachael E. Goodhue and Wensi Zhang. *California Strawberry Commission*. June, 2005. Four pages.

“What Would Happen if Federal Farm Subsidies Were Eliminated? Evidence for Colusa and Tulare Counties.” Sandra Gonzalez, Rachael E. Goodhue, Peter Berck, and Richard E. Howitt. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 8(5). May/June 2005.

“Pesticide Use and Air Quality in the San Joaquin Valley.” Rachael E. Goodhue, Kiara Groves and Rick T. Roush. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 8(4). March-April, 2005.

“Fuzzy Access: Modeling Grazing Rights in Sub-Saharan Africa.” Rachael E. Goodhue, Nancy McCarthy and Monica Di Gregorio.) Ch. 2 in “Collective Action and Property Rights for Sustainable Rangeland Management.” Research Brief, CGIAR System-wide Program on Collective Action and Property Rights. February, 2005.

“Private Sales and Public Information: Does the USDA’s National *Berry Report* Provide Information on the Relationship between the Spot Market and Pre-committed Sales? Colin A. Carter, James A. Chalfant, Rachael E. Goodhue and Sandeep Mohapatra. Agricultural Marketing Resource Center; Agricultural Issues Center, University of California; and Department of Agricultural and Resource Economics, University of California, Davis. May, 2004. 11 pages. Summarized in *AgMRC Action*. 1(9). Agricultural Marketing Resource Center. July/August, 2004. P. 7.

“Explaining Reduced Pesticide Use in Almonds.” Rachael E. Goodhue and Karen Klonsky. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 7(5). May/June 2004.

“Methyl Bromide Alternatives: The Potential for Significant Market Disruption.” Rachael E. Goodhue, Steven A. Fennimore and Husein Ajwa. *The Pink Sheet*. California Strawberry Commission. Watsonville, CA. 03-08. August 4, 2003.

“Economic Feasibility of Methyl Bromide Alternatives: Field-Level Cost Analysis.” Rachael E. Goodhue, Steven A. Fennimore and Husein Ajwa. *The Pink Sheet*. California Strawberry Commission. Watsonville, CA. 03-07. August 4, 2003.

“Do Farmers Provide More than Food? Public Perspectives in California.” Rachael E. Goodhue, Guillaume Gruere and Karen Klonsky. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 6(5). May/June 2003.

“Prices, Volumes and Promotions in the Fresh Strawberry Market.” Rachael E. Goodhue and Jessica Jiang. *Agricultural and Resource Economics Update*, University of California, Giannini Foundation. 6(3). January/February 2003.

“Economic Impact of the 2001 DPR Regulations on Strawberry Field Fumigation.” Colin Carter, James Chalfant, Rachael Goodhue and Gregory McKee. *The Pink Sheet*. California Strawberry Commission. Watsonville, CA. 03-01. January 9, 2003.

“Regulations on Methyl Bromide Fumigation Thrown Out by Court.” Colin Carter, James Chalfant, Rachael Goodhue and Tian Xia. *Agricultural and Resource Economics Update* University of California, Giannini Foundation. 5(4). March/April, 2002. Reprinted in *San Joaquin Farm Bureau News*. April, 2002. Pages 22-23.

“Acreage Losses and Other Costs of the January, 2001 DPR Methyl Bromide Fumigation Regulations.” Colin Carter, James Chalfant, Massimiliano De Santis, Rachael Goodhue, Frank Han, and Tian Xia. *The Pink Sheet* no. 02-08. California Strawberry Commission, Watsonville. March, 2002.

“Economic Impact on California Strawberry Producers of the Methyl Bromide Ban.” Colin Carter, James Chalfant, Massimiliano De Santis, Rachael Goodhue, Frank Han, and Tian Xia. *The Pink Sheet*, California Strawberry Commission. 01-07. April 9, 2001.

“Economic Analysis of the California Strawberry Industry: Price Determination and Marketing Practices.” Colin Carter, James Chalfant, Rachael Goodhue, Frank Han, and Tian Xia. *The Pink Sheet*, California Strawberry Commission. 01-03 February 15, 2001.

“Iowa Producers’ Adoption of Bio-Engineered Varieties: Lessons for California.” Corinne Alexander, Rachael E. Goodhue and Jorge Fernandez-Cornejo. *Agricultural and Resource Economics Update* University of California, Davis. 4(2). Winter, 2001.

“Using Contracts in California Winegrapes.” Rachael Goodhue, Dale Heien and Hyunok Lee. *Grape Grower Magazine*. 32(6). March 2000.

“Contract Usage in the California Winegrape Economy.” Rachael Goodhue, Dale Heien and Hyunok Lee. *Agricultural and Resource Economics Update* University of California, Davis 3(3):7-9. Spring, 2000.

“Contract Use in the California Winegrape Economy.” Rachael E. Goodhue, Dale M. Heien and Hyunok Lee. AIC Issues Brief 11, December, 1999. Agricultural Issues Center, University of California.

“Seasonal Prices and Supply-Side Adjustments in the California Strawberry Industry.” Frank M. Han, Colin A. Carter and Rachael E. Goodhue. *Agricultural and Resource Economics Update* University of California, Davis. 2(3). Spring, 1999.

“Seasonal Prices and Supply-Side Adjustments in the California Strawberry Industry.” Frank M. Han, Colin A. Carter and Rachael E. Goodhue. *Strawberry News Bulletin* no. 99-6. April 6, 1999. P.1-2

Professional Service

Editorial Boards

Associate Editor, *California Agriculture*. 2010-
Associate Editor, *American Journal of Agricultural Economics*. 2006-2009.
Editorial Council, *Journal of Agricultural and Resource Economics*. 2006.
Associate Editor, *Agricultural Economics*. 2007-2009.
Associate Editor, *Journal of Industrial Organization Education*. 2005.
Editorial board member, *Review of Industrial Organization*. 1999-.

Reviewing

Journal of Applied Entomology. 2009.
African Journal of Agricultural Economics. 2007
Journal of Environmental Management. 2007
American Economic Review. 2006.
Canadian Journal of Agricultural Economics. 2006.
Agricultural and Resource Economics Review. 2005, 2006.
Grant competition, PREISM, 2005.
Agribusiness. 2004, 2008-2009,
National Science Foundation grant competition. 2004.
Agricultural Economics. 2004.
Grant competition. United States – Israel Bi-national Agricultural Research and
Development Fund. 2004, 2007.
Journal of Environmental Economics and Management. 2003.
Journal of Agribusiness. 2003-2004.
California Agriculture. 2002, 2003, 2009.
Berkeley Electronic Press, 2003.
American Journal of Agricultural Economics. 1997-2005.
Journal of Agricultural and Applied Economics. 2002-3. 2010.
Journal of Agricultural and Resource Economics. 2000-4.
MIT Press. 2001.
European Review of Agricultural Economics. 2000-2001, 2005-2009.
Review of Agricultural Economics. 2000-01.
Australian Journal of Agricultural and Resource Economics. 2001, 2003-2004, 2006.
Water Resources Research. 2007.
World Development. 2006-2007.
Journal of Environmental Quality. 2007.

Professional Organizations

International Industrial Organization Society, Best Paper in the *Review of Industrial
Organization* by a Younger Scholar selection committee. 2008, 2009, 2010.
AAEA Dissertation Awards Subcommittee chair. 2007, 2008.
Selected Paper Reviewer for 1999, 2001, 2002, 2006, 2007, 2008, 2010 Annual
Meetings, American Agricultural Economics Association.
AAEA Dissertation Awards Subcommittee member. 2006.

Employment Services Committee, American Agricultural Economics Association. 2005-2008.

Presenter in American Agricultural Economics Association Graduate Student Section organized symposium at annual meeting, "Guidelines for Writing and Submitting Journal Articles. 2005.

Session Moderator for 2002 Annual Meeting, American Agricultural Economics Association.

Session Moderator for 2001 Annual Meeting, American Agricultural Economics Association.

SS-AAEA Quiz Bowl judge, 1999 Annual Meeting, American Agricultural Economics Association.

Selected Paper Reviewer for 1997 Annual Meeting, Western Agricultural Economics Association.

Outstanding Published Research Award Committee Member, *Western Agricultural Economics Association*. 2005.

Outstanding Published Research Award Committee Member, *Western Agricultural Economics Association*. 2004.

Topic Leader, Selected Papers Competition. American Agricultural Economics Association. 2002-2003.

Member, Communications and Publications Committee. American Agricultural Economics Association. 2002-2005.

Outstanding M.S. Thesis Award Committee Member, *Western Agricultural Economics Association*. 2002.

Other

Speaker, "Trends in Agriculture" panel, U.S. Department of Justice and U.S. Department of Agriculture keynote public workshop regarding competition in U.S. agriculture. March, 2010.

Member, Committee for the Review of the U.S. Department of Agriculture's Animal and Plant Health Inspection Service Response to Petitions to Reclassify the Light Brown Apple Moth as a Non-Actionable Pest. Board on Agriculture and Natural Resources, Division on Earth and Life Studies, National Research Council of the National Academies.

Invited participant, International conference on Agriculture and its Contribution to Society. Federal Office for Agriculture, Switzerland. Chermey, Switzerland. October, 2004.

Invited participant, PREISM workshop. Economic Research Service, USDA and Farm Foundation. August, 2004.

Invited participant. Establishing a Research Database of Agricultural Contracts workshop. Economic Research Service, USDA and Farm Foundation. May, 2004.

Honors Program External Examiner in Economic Development. Swarthmore College, 2003.

Member, technical advisory committee. State Water Resources Control Board-funded project "Implementing IPM/BMP to Reduce OP and Pyrethroid Runoff in Agricultural Land, San Joaquin Watershed." 2007-2009.