

CURRICULUM VITAE

Konstantinos Giannakas, Ph.D.

Professor and Director
Center for Agricultural & Food Industrial Organization (CAFIO)
and CAFIO-Policy Research Group (PRG)
Department of Agricultural Economics
University of Nebraska-Lincoln
217 H.C. Filley Hall
Lincoln, NE 68583-0922

Telephone: (402) 472-2041
Facsimile: (402) 472-3460
kgiannakas@unl.edu

ACADEMIC EMPLOYMENT

2006-present	Professor, Department of Agricultural Economics, University of Nebraska-Lincoln (UNL).
2002-present	Director (since 2012) and Co-Director, Center for Agricultural & Food Industrial Organization (CAFIO), Department of Agricultural Economics, UNL.
2003-2006	Associate Professor, Department of Agricultural Economics, UNL.
1999-2003	Assistant Professor, Department of Agricultural Economics, UNL.
1998-1999	Lecturer and Research Scientist, Department of Agricultural Economics, University of Saskatchewan, Canada.

ADJUNCT, COURTESY & VISITING PROFESSORSHIPS

2010-present	Adjunct Professor, Johnson-Shoyama Graduate School of Public Policy, University of Saskatchewan, Canada.
2005-2010	Visiting Professor, Department of Economic and Management Sciences, Mediterranean Agronomic Institute of Chania (MAICh), Greece.
2008	Visiting Professor, Mansholt Graduate School of Social Sciences, Wageningen University, The Netherlands.
2002 & 2001	Visiting Professor, Department of Economics, Politics, and Law, University of Agricultural Sciences (BOKU), Vienna, Austria.
2000-present	Courtesy Appointment, Department of Marketing, College of Business Administration, UNL.

EDUCATION

1995-1998	Ph.D., Agricultural Economics, University of Saskatchewan, Canada.
1997	Visiting Scholar, Department of Agricultural and Resource Economics University of California-Davis.
1993-1994	M.Sc., Agricultural and Resource Economics, MAICh, Greece.
1992-1993	D.S.P.U., Management/Marketing, MAICh, Greece.
1987-1992	B.Sc., Agricultural Economics, Aristotle University of Thessaloniki, Greece.
<i>Ph.D. Dissertation:</i>	Agricultural policy analysis under costly enforcement: An economic analysis of cheating (Advisor: Murray Fulton).
<i>M.Sc. Thesis:</i>	Structural and conduct analysis of the Greek sausage industry (Advisor: Kostas Oustapassidis).

AREAS OF ACADEMIC INTEREST/EXPERTISE

Agricultural & Food Industrial Organization: Analysis of competitive relationships in the agri-food system, and determination of the effect of different types of cooperative organizations on market outcomes and the welfare of the interest groups involved.

Regulatory Economics and Policy Analysis: Economic analysis of important policy mechanisms (like output and export subsidies, deficiency payments, decoupled payments, production quotas and conservation compliance programs) under costly and imperfect enforcement, determination of the effects of the national organic program and country-of-origin-labeling for consumers and producers, and analysis of the implications of asymmetric information and market imperfections for the design of public policy.

Economics of Innovation: Analysis of the economic effects of intellectual property rights, the causes and consequences of their infringement for the development, pricing and adoption of new technologies, the determinants of socially desirable innovation policy, and the effect of different types of cooperative organizations on product and process innovation activity.

Economics of Agricultural Biotechnology: Analysis of the market and welfare effects of the introduction of genetically modified products into the food system of developed and developing countries, the effects of agricultural biotechnology for the concentration and structure of the agri-food system, and determination of the optimal regulatory response to products of biotechnology.

HONOURS & ACADEMIC AWARDS

2010-present	Adjunct Professorship, Johnson-Shoyama Graduate School of Public Policy, University of Saskatchewan, Canada.
2010-present	Distinguished Expert, Hellenic Quality Assurance Agency for Higher Education, Athens, Greece.
2004-2008	Associate Editor, <i>American Journal of Agricultural Economics</i> .
2006	Early Promotion to Full Professor, UNL.
2006	Graduate Student Organization Faculty Award, Department of Agricultural Economics, UNL.
2005	Appreciation Award, CAFIO, UNL.
2004	Expert Consultant on Domestic Support Measures, United Nations Food and Agriculture Organization (FAO), Rome, Italy.
2003	Invited Speaker, European Science Foundation Conference on Co-operatives, Bad Herrenalb, Germany.
2003	Early Promotion to Associate Professor and Continuous Appointment (Tenure), UNL.
2002	Graduate College Faculty Fellow, University of Nebraska.
2002	Graduate Student Organization Faculty Award, Department of Agricultural Economics, UNL.
2001	“Junior Faculty Excellence in Research” Award, Agricultural Research Division, UNL.
2001	Dinsdale Family Faculty Award for Outstanding Teaching, Research and Outreach, Institute of Agriculture and Natural Resources, UNL.
2000	Graduate College Faculty Member, University of Nebraska.

1999	Ph.D. Dissertation Award - Honourable Mention, Canadian Agricultural Economics Society.
1995-1998	Full Scholarship, University of Saskatchewan.
1992-1994	Full Scholarship, International Centre for Advanced Mediterranean Agronomic Studies (ICAMAS), Paris, for my studies at MAICh, Greece.

PROFESSIONAL ACTIVITIES

Associate Editor:	<i>American Journal of Agricultural Economics</i> (2004-08) <i>Journal of Agricultural & Food Industrial Organization</i> (2002-)
External Evaluator:	School of Agriculture, Aristotle University of Thessaloniki (AUTh), Greece (2010); Dept. of Plant Sciences, Agricultural University of Athens (AUA), Greece (2011); Dept. of Agricultural Economics and Rural Development, AUA, Greece (2011); Dept. of Agricultural Products Marketing & Quality Control, Technological Educational Institute of Western Macedonia, Greece (2012).
External Examiner:	M.Sc. theses (6) conducted in MAICh, Greece.
External P&T Committee Member:	Dept. of Agricultural Products Marketing & Quality Control, Technological Educational Institute of Western Macedonia, Greece (2011); Dept. of Business Administration of Food and Agricultural Enterprises, University of Western Greece (2012); School of Agriculture, AUTh, Greece (2013); Dept. of Agricultural Economics and Rural Development, AUA, Greece (2013).
External Reviewer:	Grant proposals submitted to the <i>National Research Initiative (NRI)</i>
Membership:	American Agricultural Economics Association (AAEA), Australian Agricultural and Resource Economics Society (AARES), Canadian Agricultural Economics Society (CAES), European Association of Agricultural Economists (EAAE), Southern Economic Association (SEA)
Reviewer:	<i>American Journal of Agricultural Economics</i> , <i>AgBioForum</i> , <i>Cahiers d'Economie et Sociologie Rurales</i> , <i>Canadian Journal of Agricultural Economics</i> , <i>European Review of Agricultural Economics</i> , <i>Journal of Agricultural Economics</i> , <i>Journal of Agricultural and Resource Economics</i> , <i>The International Economic Review</i>
Scientific Committees:	2 nd Beeronomics Conference on <i>The Economics of Beer and Brewing</i> , Freising, Germany, September 2011; European Association of Agricultural Economists (EAAE) Conference on <i>Empirical Applications on Governance of Food and Fibre Value Chains</i> , Uppsala, Sweden, August 2012.

TEACHING

1999-present	AECN 812 AECN 901.B	Organization and Performance of Agricultural Markets (UNL) Agricultural Industrial Organization (UNL)
06/2008		Agri-Food Industrial Organization (Wageningen)
2005-2010	BEM.553	Food Economics (MAICh)
2002	LVA 365.077	Topics on Agricultural Industrial Organization (BOKU)
2001	LVA 365.067	Agri-Food Industrial Economics & Policy (BOKU)
1998-1999	AG EC 851.3 AG EC 842.3	Agricultural Policy Analysis (Saskatchewan) Agricultural Markets Organization (Saskatchewan)
<i>Student Evaluations:</i>	3.7/4.0 at UNL, 4.5/5.0 at MAICh, 1.06/1.0 at BOKU, and 4.845/5.0 at Saskatchewan	

THESIS & DISSERTATIONS ADVISED

Tran, Miah. *Regulating Food Nanotechnology: Consumer Attitudes and labeling Regimes as Determinants of the Effects of Food Nanotechnology*. Ph.D. Dissertation (Advisor).

Bhattacharya, Suparna. *Essays on Energy and Food Policies in the United States*. Ph.D. dissertation (Advisor).

Omidvar, Vahid. *Fair-Trade Coffee, Nebraska Bottle Bill, and Process Innovation Efficiency in the Canadian Food Manufacturing*. Ph.D. dissertation defended in 2012 (Advisor). Vahid is currently the Trade Policy Analyst at the Canadian Sugar Institute.

Lassoued, Rim. *Market and Welfare Effects of the Introduction of Second-Generation, Consumer-Oriented Genetically Modified Products in the European Union*. M.Sc. thesis completed at MAICh in 2008 (Advisor). Rim is currently a Ph.D. student at the University of Saskatchewan.

Plastina, Alejandro. *Essays on Innovations in the Agriculture and Food Industry Sectors*. Ph.D. dissertation defended in 2007 (Co-Advisor). Alejandro is currently an Economist with the International Cotton Advisory Committee in Washington D.C.

Drivas, Kyriakos. *The Effect of Cooperatives on Innovation*. M.Sc. thesis defended in 2006 (Advisor). Kyriakos is currently a Ph.D. candidate at the University of California, Berkeley.

Veyssiere, Luc. *Strategic Labeling and Trade of GMOs*. M.Sc. thesis defended in 2004 (Advisor). Luc received a Ph.D. from Iowa State University and is currently a Lead Economist with ECOPA in France.

Njoroge, Kenneth. *Two Essays on Mandatory Price Reporting and Collusion*. M.Sc. thesis defended in 2003 (Co-Advisor). Kenneth received a Ph.D. from Duke University and he is currently an Assistant Professor, Lundquist College of Business, University of Oregon.

Onofri, Alejandro. *Essays on Growth of the Agriculture and Food Industry Sectors*. Ph.D. dissertation defended in 2002 (Co-Advisor). Alejandro is currently Professor, Faculty of Economic Sciences, Universidad de La Plata, Argentina.

GRANTS & CONTRACTS

“Center for Agricultural & Food Industrial Organization – Policy Research Group.” *United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA), Policy Research Centers Award*, 2012-2014, \$766,166, PI.

“EU Food Industry Dynamics and Methodological Advances.” *European Commission, Research Directorate, Directorate E, Framework Programme 6*, 2007-2010, € 950,076 (~ \$1.4m), Co-PI.

“Market and Welfare Effects of Country-Of-Origin-Labeling (COOL) for Specialty Crops.” *USDA, Economic Research Service (ERS)*, 2005-2009, \$27,000, PI.

“Preparing Women for Leadership in the Food Industry through Training in Agricultural and Food Industrial Organization.” *USDA, Cooperative State Research, Education, and Extension Service (CSREES)*, 2005-2007, \$128,000, Co-PI.

“The Economics of Purity Thresholds in Biotech Labeling Laws.” *Economics and Management of Agrobiotechnology Center, University of Missouri-Columbia*, 2004-2005, \$10,000, PI.

“The Market Potential of a Second Generation GM, High Oleic Soybean Oil.” *United Soybean Board*, 2003-2004, \$18,816, PI.

“Accounting for Observability, Uncertainty and Payment Mechanism in Agricultural Conservation Program Compliance.” *USDA, ERS*, 2002-2003, \$25,000, PI.

- “Information Asymmetries and Consumption Decisions in Organic Food Product Markets.” *Food System Research Group* (University of Wisconsin-Madison), *USDA Cooperative State Research Service*, 2002, \$10,452, PI.
- “Infringement of Intellectual Property Rights: Developing Countries, Biotechnology, and the TRIPs Agreement.” *International Food Policy Research Institute (IFPRI)*, 2001, \$1,000, PI.
- “Biotechnology and Industry Concentration.” *IFPRI*, 2001, \$1,000, PI.
- “(Non)Compliance with Agricultural Conservation Programs: Theory and Evidence.” *USDA, ERS*, 2000-2001, \$20,000, PI.
- “Intellectual Property Rights under Costly and Imperfect Enforcement.” *IFPRI*, 2000-2001, \$10,000, PI.
- “Consumption Effects of Genetic Modification: What If Consumers Are Right?” *IFPRI*, 2000-2001, \$5,000, PI.
- “The Effects of Biotechnology on Concentration and Structure in the Agricultural Inputs Industry.” *Agriculture and Agri-Food Canada (AAFC)*, 1999-2000, C\$12,000, Co-PI.
- “Technical Efficiency, Technological Change and Output Growth of Wheat Farms in Saskatchewan.” *AAFC*, 1999, C\$25,000, Co-PI.
- Research Travel Grants, *IANR, UNL*, 2005, 2003, 2002, 2001, 1999, \$800 each.

PUBLICATIONS

Journal Articles

- Fulton M., K. Giannakas. “The Future of Agricultural Cooperatives.” *Annual Review of Resource Economics* (in press)
- Giannakas K., G. Karagiannis, V. Tzouvelekas. “Spillovers, Efficiency and Productivity of Advertising.” *American Journal of Agricultural Economics* 94(2012):1154-70.
- Fulton M., K. Giannakas. “The Value of a Norm: Open Membership and the Horizon Problem in Cooperatives.” *Journal of Rural Cooperation* 40, 2(2012): 145-61.
- Plastina A., K. Giannakas, D. Pick. “Market and Welfare Effects of Mandatory Country-Of-Origin-Labeling in the US Specialty Crops Sector.” *Southern Economic Journal* 77, 4(2011): 1044-69.
- Giannakas K., N. Kalaitzandonakes, A. Magnier, K. Mattas. “Economic Effects of Purity Standards in Biotech Labeling Laws.” *Journal of Agricultural & Food Industrial Organization* 9, 1(2011): 1-45.
- Lassoued R., K. Giannakas. “Economic Effects of the Consumer-Oriented GM Products in Markets with a Labeling Regime.” *Journal of Agricultural Economics* 61, 3(2010): 499-526.
- Drivas K., K. Giannakas. “The Effect of Cooperatives on Quality-Enhancing Innovation.” *Journal of Agricultural Economics* 61, 2(2010): 295-317.
- Giannakas K. “The Normative Efficiency Ranking of Output and Export Subsidies under Costly and Imperfect Enforcement.” *Agricultural Economics Review* 10, 1(2009 - Special Issue): 5-17.
- Giannakas K., A. Yiannaka. “Market and Welfare Effects of the Second-Generation, Consumer-Oriented GM Products.” *American Journal of Agricultural Economics* 90(2008): 152-71.
- Drivas K., K. Giannakas. “Process Innovation Activity in a Mixed Oligopsony: The Role of Marketing Cooperatives.” *Journal of Rural Cooperation* 36, 2(2008): 131-56.
- Njoroge K., A. Yiannaka, K. Giannakas, A. Azzam. “Market and Welfare Effects of the U.S. Livestock Mandatory Reporting Act.” *Southern Economic Journal* 74, 1(2007): 290-311.

- Plastina A., K. Giannakas. "Market and Welfare Effects of GMO Introduction in Small Open Economies." *AgBioForum* 10, 2(2007): 104-23.
- Giannakas K., A. Yiannaka. "Agricultural Biotechnology and Organic Agriculture: National Organic Standards and Labeling of GM Products." *AgBioForum* 9, 2(2006): 84-93.
- Veyssiere L., K. Giannakas. "Strategic Labeling and Trade of GMOs." *Journal of Agricultural & Food Industrial Organization* 4, 1(2006): 1-38.
- Giannakas K., M. Fulton. "Process Innovation Activity in a Mixed Oligopoly: The Role of Cooperatives." *American Journal of Agricultural Economics* 87(2005): 406-22.
- Giannakas K., J. Kaplan. "Policy Design and Conservation Compliance on Highly Erodible Lands." *Land Economics* 81(2005): 20-33.
- Giannakas K., A. Yiannaka. "The Market Potential of a New High-Oleic Soybean: An *Ex Ante* Analysis." *AgBioForum* 7, 3(2004): 101-12.
- Fulton M., K. Giannakas. "Inserting GM Products into the Food Chain: The Market and Welfare Effects of Different Labeling and Regulatory Regimes." *American Journal of Agricultural Economics* 86(2004): 42-60.
- Giannakas K. "The Economics of Export Subsidies under Costly and Imperfect Enforcement." *Australian Journal of Agricultural and Resource Economics* 47(2003): 541-62.
- Giannakas K., M. Fulton. "Tough Love: Optimal Enforcement of Output Quotas in the Presence of Cheating." *Journal of Agricultural & Food Industrial Organization* 1, 2(2003): 1-17.
- Giannakas K., M. Fulton. "Costly (Dis)Agreement: Optimal Intervention, Income Redistribution, and Transfer Efficiency of Output Quotas in the Presence of Cheating." *Journal of Agricultural & Food Industrial Organization* 1, 11(2003): 1-12.
- Giannakas K., K. Tran, V. Tzouvelekas. "Predicting Technical Efficiency in Stochastic Frontier Production Models in the Presence of Misspecification: A Monte-Carlo Analysis." *Applied Economics* 35(2003): 153-61.
- Giannakas K., K. Tran, V. Tzouvelekas. "On the Choice of Functional Form in Stochastic Frontier Modeling." *Empirical Economics* 28(2003): 75-100.
- Fulton M., K. Giannakas, X. Yionlai. "Implicit Contracts and the Gray Market for Fertilizer in China." *Current Agriculture, Food & Resource Issues* 4(2003): 1-15.
- Giannakas K. "Infringement of Intellectual Property Rights: Causes and Consequences." *American Journal of Agricultural Economics* 84(2002): 482-94.
- Giannakas K. "Information Asymmetries and Consumption Decisions in Organic Food Product Markets." *Canadian Journal of Agricultural Economics* 50(2002): 35-50.
- Yiannaka A., K. Giannakas, K. Tran. "Medium, Message and Advertising Effectiveness in the Greek Processed Meats Industry." *Applied Economics* 14(2002): 1757-63.
- Giannakas K., M. Fulton. "Consumption Effects of Genetic Modification: What if Consumers are Right?" *Agricultural Economics* 27(2002): 97-109.
- Giannakas K., M. Fulton. "The Economics of Decoupled Farm Subsidies under Costly and Imperfect Enforcement." *Canadian Journal of Agricultural Economics* 50(2002): 297-315.
- Fulton M., K. Giannakas. "Organizational Commitment in a Mixed Oligopoly: Agricultural Cooperatives and Investor-Owned Firms." *American Journal of Agricultural Economics* 83(2001): 1258-65.

- Giannakas K., R. Schoney, V. Tzouvelekas. "Technical Efficiency, Technological Change and Output Growth of Wheat Farms in Saskatchewan." *Canadian Journal of Agricultural Economics* 49(2001): 135-52.
- Fulton M., K. Giannakas. "Agricultural Biotechnology and Industry Structure." *AgBioForum* 4, 2(2001): 139-52.
- Tzouvelekas V., S. Loizou, K. Giannakas, K. Mattas. "Co-integration and Error-Correction Modeling of Olive-Oil Consumption in Greece." *Applied Economics Letters* 8(2001): 539-43.
- Giannakas K., M. Fulton. "Efficient Redistribution Using Quotas and Subsidies in the Presence of Misrepresentation and Cheating." *American Journal of Agricultural Economics* 82(2000): 347-59.
- Giannakas K., K. Tran, V. Tzouvelekas. "Efficiency, Technological Change and Output Growth in Greek Olive Growing Farms: A Box-Cox Approach." *Applied Economics* 32(2000): 909-16.
- Giannakas K., M. Fulton. "The Economics of Coupled Farm Subsidies under Costly and Imperfect Enforcement." *Agricultural Economics* 22(2000): 75-90.
- Tzouvelekas V., K. Giannakas, P. Midmore, K. Mattas. "Decomposition of Olive Oil Production Growth into Productivity and Size Effects: A Frontier Production Function Approach." *Cahiers d'Economie et Sociologie Rurales* 51(1999): 5-21.
- Giannakas K., R. Gray, N. Lavoie. "The Impact of Protein Increments on Blending Revenues in the Canadian Wheat Industry." *International Advances in Economic Research* 5(1999): 121-36.
- Giannakas K., V. Tzouvelekas. "Strategic Behavior and Competition in Dynamic Industry: Greek Processed Meats." *Agribusiness: An International Journal* 14(1998): 157-69.
- Tzouvelekas V., K. Giannakas, P. Midmore, K. Mattas. "Technical Efficiency Measures in Crete, Greece." *International Advances in Economic Research* 3(1997): 154-69.

Chapters in Books

- Giannakas K. "Consumer Demand in Vertically Differentiated Markets." *Chapter 9* in Lusk J., J. Roosen, J. Shogren (eds.) *Oxford Handbook on the Economics of Food Consumption and Policy*, Oxford University Press, September 2011, pp. 243-259.
- Fulton M., K. Giannakas. "Agency and Leadership in Co-operatives: Endogenizing Organizational Commitment." In Karantininis K., J. Nilsson (eds.) *Vertical Markets and Cooperative Hierarchies*, Springer Academic Publishers, 2007, pp. 93-113.
- Fulton M., K. Giannakas. "Biotechnology and Industry Concentration." In *Transforming Agriculture: The Benefits and Costs of Genetically Modified Crops*, Canadian Biotechnology Advisory Committee (CBAC), Ottawa, March 2001, pp. 9-31.
- Oustapassidis K., K. Giannakas. "Product Development and Conduct in a Competitive Market: The Case of the Greek Sausage Industry." In Galizzi G., L. Venturini (eds.) *Economics of Innovation: The Case of the Food Industry*, Physica-Verlag, Heidelberg, Germany, 1996, pp. 275-94.

Abstracts

- Giannakas K. "Rationalizing Agricultural Export Subsidies when Enforcement is Costly." *American Journal of Agricultural Economics* 81(1999): 1327.
- Tzouvelekas V., K. Giannakas, G. Karagiannis. "Efficiency, Productivity and Output Growth: An Inter-Regional Analysis of Greek Agriculture." *American Journal of Agricultural Economics* 80(1998): 1188.

Giannakas K., M. Fulton. "The Economics of Decoupled Payments in the Presence of Cheating." *American Journal of Agricultural Economics* 80(1998): 1175.

Tzouvelekas V., K. Giannakas, P. Midmore, K. Mattas. "Decomposition of Olive Oil Production Growth into Productivity and Size Effects." *American Journal of Agricultural Economics* 79(1997): 1702.

Other Publications

Giannakas K. "Center for Agricultural & Food Industrial Organization – Policy Research Group." *Cornhusker Economics*, October 3, 2012.

Giannakas K. "Economic Effects of Purity Standards in Biotech Labeling Laws." *Cornhusker Economics*, September 28, 2011.

Lassoued R., K. Giannakas. "Economic Effects of the Consumer-Oriented GM Products in Markets with a Labeling Regime." *Cornhusker Economics*, September 30, 2010.

Plastina A., K. Giannakas. "Market and Welfare Effects of Mandatory Country-Of-Origin-Labeling in the Specialty Crops Sector." *Cornhusker Economics*, September 23, 2009.

Drivas K., K. Giannakas. "The Effect of Marketing Cooperatives on Innovation." *Cornhusker Economics*, October 1, 2008.

Plastina A., K. Giannakas. "Economic Effects of GMOs on Small Developing Countries." *Cornhusker Economics*, October 24, 2007.

Azzam A., K. Giannakas, A. Yiannaka, K. Njoroge. "What Are the Market and Regulatory Conditions under which Livestock Mandatory Reporting would Benefit Livestock Producers?" *Cornhusker Economics*, September 27, 2006.

Veyssiere L., K. Giannakas. "Regulation and Trade of Genetically Modified Products." *Cornhusker Economics*, July 12, 2006.

Giannakas K. "The Effect of Cooperatives on Innovation." *Cornhusker Economics*, July 20, 2005.

Giannakas K. "Conservation Compliance on Highly Erodible Lands." *Cornhusker Economics*, July 21, 2004.

Giannakas K. "The New EU Regulation on GMOs: Causes and Consequences." *Cornhusker Economics*, July 16, 2003.

Giannakas K. "Infringement of Intellectual Property Rights: Developing Countries, Biotechnology, and the TRIPs Agreement." In *Biotechnology and Genetic Resource Policies* (ed. P.G. Pardey and B. Koo), *International Food Policy Research Institute*, Washington D.C., January 2003.

Giannakas K. "False Labeling and its Ramifications for Organic Food Product Markets." *Cornhusker Economics*, October 16, 2002.

Giannakas K. "Intellectual Property Rights for Agricultural Biotechnology: Piracy and its Ramifications for US Agriculture." *Cornhusker Economics*, October 17, 2001.

Giannakas K. "The Economics of Intellectual Property Rights under Imperfect Enforcement: Developing Countries, Biotechnology, and the TRIPs Agreement." EPTD Discussion Paper No. 80, *International Food Policy Research Institute*, Washington D.C., September 2001.

Giannakas K., M. Fulton. "Consumption Effects of Genetic Modification: What if Consumers are Right?" EPTD Discussion Paper No. 69, *International Food Policy Research Institute*, Washington D.C., December 2000.

Giannakas K., M. Fulton. "The Effects of Biotechnology on Concentration and Structure in the Agricultural Inputs Industry." *Seeds & Crops Digest* December 2000, pp. 14-15. (Modified version appeared in *Cornhusker Economics*, October 18, 2000.)

INVITED PRESENTATIONS & SEMINARS

- “Food Policy & International Markets.” Transatlantic Conference on Food and Fuels, Hosted by the Nebraska Secretary of State, State Capitol Building, Lincoln, Nebraska, October 2011.
- “Economic Effects of Purity Standards in Biotech Labeling Laws.” Johnson-Shoyama Graduate School of Public Policy, University of Saskatchewan, Canada, September 2011.
- “The Relevance of Government Policy in the Industrialized Agri-Food System.” Food, Water and Energy Resources Policy Retreat, University of Nebraska, December 2010.
- “The Economics of Purity Standards in Food Labeling Laws.” Department of Agricultural Economics, Kansas State University, February 2009.
- “Market and Welfare Effects of Purity Standards in Biotech Labeling Laws.” Mansholt Seminar, Wageningen University, The Netherlands, June 2008.
- “Economic Effects of Purity Standards in GM Food Labeling Regimes.” Institute of Food & Resource Economics, University of Copenhagen, Denmark, May 2008.
- “The Increasing Relevance of Agricultural and Resource Economics.” Senior Policy Class, Department of Agricultural Economics, Aristotle University of Thessaloniki, Greece, April 2008.
- “Regulating Agricultural Biotechnology: Market and Policy Failures.” Department of Economics, University of Crete, Greece, December 2006.
- “Agricultural Biotechnology and Organic Agriculture: National Organic Standards, Labeling and Second-Generation of GM Products.” Department of Agricultural Economics, Michigan State University, November 2005.
- “Government Regulation and Food Product Differentiation.” FAMPS Track Session, American Agricultural Economics Association (AAEA) Meeting, Providence, Rhode Island, July 2005.
- “The Market and Welfare Effects of Consumer-Oriented, Second-Generation GM Products.” Department of Resource Economics, University of Massachusetts, Amherst, April 2005.
- “The Incidence of Agricultural Policies under Costly and Imperfect Enforcement.” United Nations Food and Agriculture Organization (FAO), Rome, Italy, August 2004.
- “The Effect of Co-operatives on Innovation Activity.” European Science Foundation Conference on Vertical Markets and Cooperative Hierarchies, Bad Herrenalb, Germany, June 2003.
- “Innovation Activity in a Mixed Oligopoly: The Role of Co-operatives.” Department of Agricultural and Applied Economics, University of Wisconsin-Madison, November 2002.
- “The Role of Co-operatives in Agricultural R&D.” Department of Economics, Politics, and Law, University of Agricultural Sciences, Vienna, Austria, June 2002.
- “Information Asymmetries and Consumption Decisions in Organic Food Product Markets.” Department of Agricultural Economics, University of Saskatchewan, October 2001.
- “(Mis)Labeling and Efficiency in Organic Food Product Markets.” Department of Economics, Politics, and Law, University of Agricultural Sciences, Vienna, Austria, June 2001.
- “Market Effects of Genetic Modification.” Economic Research Service, USDA, March 2001.
- “Consumption Effects of Genetic Modification.” Department of Marketing, UNL, January 2000.
- “The Economics of Output Quotas in the Presence of Cheating.” Department of Economics, Iowa State University, December 1999.

CONFERENCE PAPERS

- Bhattacharya S., K. Giannakas, K. Schoengold. "Market and Welfare Effects of Federal Renewable Energy Policy in the U.S. Electricity Sector." Joint Agricultural & Applied Economics Association (AAEA) and Canadian Agricultural Economics Society (CAES) Meeting, Washington, D.C., August 2013.
- Tran V., A. Yiannaka, K. Giannakas. "Consumer Attitudes and the Market Success of Food Nanotechnology." Joint AAEA and CAES Meeting, Washington, D.C., August 2013.
- Giannakas K. "Accounting for Agent Heterogeneity in Policy Analysis." 133rd European Association of Agricultural Economists (EAAE) Seminar on *Developing Integrated and Reliable Modeling Tools for Agricultural and Environmental Policy Analysis*, Chania, Greece, June 2013.
- Bhattacharya S., K. Giannakas, K. Schoengold. "Economic Impacts of the Federal Renewable Energy Policy in the U.S. Electricity Sector." Western Agricultural Economics Association (WAEA) Annual Meeting, Monterey, California, June 2013.
- Giannakas K., M. Fulton. "Horizon and Free-Rider Problems in Cooperative Organizations." 9th INRA-IDEI Conference on *Industrial Organization and the Food Processing Industry*, Toulouse, France, June 2012.
- Giannakas K., M. Fulton. "The Economic Impact of Corruption in Cooperatives." Conference on *Cooperative Values in Internationalized Operations*, Helsinki, Finland, June 2012.
- Fulton M., K. Giannakas. "Financing Cooperative Organizations: The Horizon Problem Revisited." Conference on *Cooperative Values in Internationalized Operations*, Helsinki, Finland, June 2012.
- Giannakas K., M. Fulton. "Horizon and Free-Rider Problems in Cooperative Organizations." Joint AAEA and CAES Meeting, Denver, Colorado, July 2010.
- Lassoued R., K. Giannakas. "Economic Effects of the Consumer-Oriented GM Products in Markets with a Labeling Regime." Joint AAEA and CAES Meeting, Denver, Colorado, July 2010.
- Lassoued R., K. Giannakas. "The Economics of Consumer-Oriented GM Products in Markets with a Labeling Regime." Rupert's Land Consumer Behavior Symposium, Saskatoon, Canada, May 2010.
- Giannakas K., G. Karagiannis, V. Tzouvelekas. "Measuring the Effect of Media Advertising Under Advertising Inefficiency and Spillovers." EAAE Meeting, Ghent, Belgium, August 2008.
- Plastina A.S., K. Giannakas, D. Pick. "Market and Welfare Effects of Mandatory Country-Of-Origin-Labeling in the US Specialty Crops Sector." American Agricultural Economics Association (AAEA) Meeting, Orlando, Florida, July 2008.
- Giannakas K., A. Yiannaka. "The Economic Effects of Consumer-Oriented Genetically Modified Products." 34th European Association for Research in Industrial Economics (EARIE) Conference, Valencia, Spain, September 2007.
- Drivas K., K. Giannakas. "The Effect of Marketing Cooperatives on Cost-Reducing Process Innovation Activity." AAEA Meeting, Portland, Oregon, July 2007.
- Plastina A.S., K. Giannakas. "Market and Welfare Effects of Mandatory COOL in the United States: Specialty Crops." AAEA Meeting, Portland, Oregon, July 2007.
- Drivas K., K. Giannakas. "The Effect of Cooperatives on Product Innovation in the Agri-Food System." AAEA Meeting, Long Beach, California, July 2006.
- Plastina A.S., K. Giannakas. "Optimal Labeling Regimes for GMOs in Open Developing Countries." International Food and Agribusiness Management Association 16th Annual World Forum and Symposium, Buenos Aires, Argentina, June 2006.

- Drivas K., K. Giannakas. "Agricultural Cooperatives and Quality-Enhancing R&D in the Agri-Food System." *EAAE Meeting*, Chania, Greece, June 2006.
- Veyssiere L., K. Giannakas. "Regulation and Trade of GMOs." *EAAE Meeting*, Copenhagen, Denmark, August 2005.
- Giannakas K., N. Kalaitzandonakes. "Economic Effects of Purity Standards in Biotech labeling Laws." *AAEA Meeting*, Providence, Rhode Island, July 2005.
- Plastina A., K. Giannakas. "Market and Welfare Effects of GMO Introduction in Small Exporting Countries." *AAEA Meeting*, Providence, Rhode Island, July 2005.
- Czap H., K. Giannakas. "Intellectual Property Protection and Innovation." *AAEA Meeting*, Providence, Rhode Island, July 2005.
- Giannakas K., M. Fulton. "Financing Cooperative Investment in Innovation through Retained Earnings." *European Science Foundation Conference on Vertical Markets and Cooperative Hierarchies: The Role of Cooperatives in the International Agri-Food Industry*, Chania, Greece, September 2004.
- Veyssiere L., K. Giannakas. "Strategic Labeling and Trade of GMOs." *AAEA Meeting*, Denver, Colorado, August 2004.
- Giannakas K., A. Yiannaka. "The Market and Welfare Effects of GM Labeling and Second Generation GMPs." *8th ICABR International Conference on Agricultural Biotechnology: International Trade and Domestic Production*, Ravello, Italy, July 2004.
- Giannakas K., A. Yiannaka. "The Effect of National Organic Standards on GM and Organic Product Markets under Different (GM) Labeling Regimes." *83rd EAAE Seminar on Food Quality Products in the Advent of the 21st Century: Production, Demand and Public Policy*, Chania, Greece, September 2003.
- Giannakas K., M. Fulton. "Agricultural Cooperatives and Cost-Reducing R&D in the Agri-Food System." *AAEA Meeting*, Montreal, Canada, July 2003.
- Giannakas K., A. Yiannaka. "Agricultural Biotechnology and Organic Agriculture: National Organic Standards, Labeling and Second-Generation of GM Products." *AAEA Meeting*, Montreal, Canada, July 2003.
- Veyssiere L., K. Giannakas. "Labeling and International Competition in Markets for GM Products." *CAES Meeting*, Montreal, Canada, July 2003.
- Fulton M., K. Giannakas. "Leadership, Membership and Member Commitment in Cooperatives." *European Science Foundation Conference on Vertical Markets and Cooperative Hierarchies*, Bad Herrenalb, Germany, June 2003.
- Giannakas K., M. Fulton. "Innovation Activity in a Mixed Oligopoly: The Role of Co-operatives." *AAEA Meeting*, Long Beach, California, July 2002.
- Giannakas K., J. Kaplan. "Conservation Compliance on Highly Erodible Land: An Empirical Auditing Game." *AAEA Meeting*, Long Beach, California, July 2002.
- Giannakas K., J. Kaplan. "Estimating an Environmental Auditing Game: The Case of Conservation Compliance on Highly Erodible Land." *World Congress of Environmental and Resource Economists*, Monterey, California, June 2002.
- Fulton M., K. Giannakas. "The Role of Commitment in a Mixed Oligopoly: Co-ops and IOFs." *AAEA Meeting*, Chicago, August 2001.
- Giannakas K. "The Economics of Intellectual Property Rights under Imperfect Enforcement." *AAEA Meeting*, Chicago, August 2001.
- Onofri A., K. Giannakas. "The Strategic Role of Public R&D in Agriculture." *AAEA Meeting*, Chicago, August 2001.

- Giannakas K., J. Kaplan. “(Non)Compliance with Agricultural Conservation Programs: Theory and Evidence.” *AAEA Meeting*, Chicago, August 2001.
- Fulton M., K. Giannakas. “Market Effects of Genetic Modification.” *CAES Meeting*, Chicago, August 2001.
- Giannakas K. “Information Asymmetries and Consumption Decisions in Organic Food Product Markets.” *CAES Meeting*, Chicago, August 2001.
- Giannakas K. “Infringement of Intellectual Property Rights: Causes and Consequences.” XXth *EAAE Seminar on the Economics of Contracts in Agriculture and the Food Supply Chain*, Copenhagen, Denmark, June 2001.
- Giannakas K. “Infringement of Intellectual Property Rights in Developing Countries: Causes and Consequences.” NC-208 Conference on *R&D Policies and Impact Assessment*, Berkeley, March 2001.
- Giannakas K., M. Fulton. “Consumption Effects of Genetic Modification: What if Consumers are Right?” 4th *ICABR International Conference on the Economics of Agricultural Biotechnology*, Ravello, Italy, August 2000.
- Giannakas K. “The Economics of Export Subsidies under Costly and Imperfect Enforcement.” *AAEA Meeting*, Tampa, Florida, August 2000.
- Giannakas K., M. Fulton. “Market Effects of Genetic Modification under Alternative Labeling Regimes and Enforcement Scenarios.” *AAEA Meeting*, Tampa, Florida, August 2000.
- Giannakas K., K. Tran, V. Tzouvelekas. “On the Choice of Functional Form in Stochastic Frontier Models: A Monte-Carlo Approach.” *North American Productivity Workshop (NAPW)*, Union College, New York, June 2000.
- Giannakas K., K. Tran, V. Tzouvelekas. “On the Choice of Functional Form in Stochastic Frontier Models: A Box-Cox Approach.” *CAES Meeting*, Vancouver, Canada, June 2000.
- Fulton M., K. Giannakas. “The Effects of Biotechnology on Concentration and Structure in the Agricultural Industry.” *CAES Meeting*, Vancouver, Canada, June 2000.
- Giannakas K. “The (Normative) Efficiency Ranking of Output and Export Subsidies under Costly and Imperfect Enforcement.” *Australian Agricultural and Resource Economics Society (AARES) Meeting*, Sydney, Australia, January 2000.
- Giannakas K. “Enforcement Issues in GMO Segregation Systems.” *International Conference on The Economics of Quality Control in Agriculture*, Saskatoon, Canada, December 1999.
- Yiannaka A., K. Giannakas. “Medium, Message and Advertising Effectiveness in the Greek Processed Meats Industry.” 48th *International Atlantic Economics Society (IAES) Meeting*, Montreal, Canada, October 1999.
- Giannakas K., V. Tzouvelekas. “Production Frontier Estimation and Sources of Technical Efficiency in Saskatchewan Wheat Farms.” 48th *IAES Meeting*, Montreal, Canada, October 1999.
- Giannakas K. “Rationalizing Agricultural Export Subsidies when Enforcement is Costly.” *AAEA Meeting*, Nashville, Tennessee, August 1999.
- Giannakas K., M. Fulton. “Member Commitment in Co-operatives.” *CAES Meeting*, Fargo, North Dakota, July 1999.
- Giannakas K., R. Schoney, V. Tzouvelekas. “Technical Efficiency and Technological Change For Wheat Farms in Saskatchewan.” *CAES Meeting*, Fargo, North Dakota, July 1999.
- Giannakas K., S. Loizou, K. Mattas, V. Tzouvelekas. “An Empirical Evaluation of Future Trends in the Greek Olive-Oil Market: A VAR Approach.” 5th *Hellenic Agricultural Economics Society (ETAGRO) Meeting*, Athens, Greece, December 1998.

- Giannakas K., K. Tran, V. Tzouvelekas. "Decomposition Analysis Through Production Frontier Methodology: Which Frontier?" 46th IAES Meeting, Boston, Massachusetts, October 1998.
- Tzouvelekas V., K. Giannakas, G. Karagiannis. "Efficiency, Productivity and Output Growth: An Inter-Regional Analysis of Greek Agriculture." AAEA Meeting, Salt Lake City, Utah, August 1998.
- Giannakas K., M. Fulton. "The Economics of Decoupled Payments in the Presence of Cheating." AAEA Meeting, Salt Lake City, Utah, August 1998.
- Giannakas K., M. Fulton. "The Economics of Deficiency Payments in the Presence of Cheating." CAES Meeting, Vancouver, Canada, July 1998.
- Giannakas K., K. Tran, V. Tzouvelekas. "Efficiency, Technological Change and Output Growth in Greek Olive Growing Farms: A Box-Cox Approach." WCC-72 Annual Meeting, Las Vegas, Nevada, June 1998.
- Karagiannis G., V. Tzouvelekas, K. Giannakas, K. Mattas. "A Decomposition of Agricultural Production Growth: Further Evidence Using Neoclassical Duality." 5th European Workshop on Efficiency and Productivity Analysis, Copenhagen, Denmark, October 1997.
- Giannakas K., R. Gray, N. Lavoie. "The Impact of the Number, Size and Price Structure of Protein Increments on Blending Rents in the Canadian Wheat Industry." 44th IAES Meeting, Philadelphia, Pennsylvania, October 1997.
- Tzouvelekas V., K. Giannakas, P. Midmore, K. Mattas. "Decomposition of Olive Oil Production Growth into Productivity and Size Effects." AAEA Meeting, Toronto, Canada, July 1997.
- Giannakas K., K. Oustapassidis, V. Tzouvelekas. "Strategic Behavior and Competition in a Dynamic Industry: The Case of the Greek Sausage Industry." WCC-72 Annual Meeting, Las Vegas, Nevada, June 1997.
- Tzouvelekas V., K. Giannakas, P. Midmore, K. Mattas. "Technical Efficiency Measures for Olive Growing Farms in Greece." 42nd IAES Meeting, Washington D.C., October 1996.
- Giannakas K., R. Gray, N. Lavoie. "The Economics of Protein Blending for No.1 CWRS Wheat." CAES Meeting, Lethbridge, Canada, July 1996.
- Oustapassidis K., K. Giannakas. "Product Development and Conduct in a Competitive Market: The Case of the Greek Sausage Industry." International Conference on *Economics of Innovation: The Case of the Food Industry*, Piacenza, Italy, June 1994.