

## CURRICULUM VITAE

See Brief Vitae at:

<http://agecon.unl.edu/lynne/cvbrieflynne.pdf>

Last update: September, 2009

**NAME:** Gary D. Lynne

**POSITION:** Professor, 0.75 Research, 0.25 Teaching

**ADDRESS:** Department of Agricultural Economics  
and School of Natural Resources  
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### DEGREES:

<u>University</u>	<u>Field of Study</u>	<u>Degree Date</u>	
North Dakota State	Agricultural Economics	B.S.	1966
North Dakota State	Agricultural Economics	M.S.	1969
Oregon State	Agricultural Economics	Ph.D.	1974

### PROFESSIONAL EXPERIENCE:

<u>Place</u>	<u>Position</u>	<u>Date</u>
North Dakota Water Resources Research Institute	Research Economist and Assistant to the Director	1967-70
University of Florida	Assistant Professor	1974-79
	Associate Professor	1979-88
	Professor	1988-1995
University of New England, Armidale, N.S.W., Australia	Visiting Senior Lecturer	1987
University of Nebraska	Professor and Head	1995 - 1999
University of Nebraska	Professor	1999 -

**TEACHING AREAS:** Natural Resource, Environmental  
and Ecological  
Economics; Behavioral Economics  
See syllabi at:  
<http://agecon.unl.edu/lynne/teaching.htm>

**RESEARCH AREAS:** Motivations in natural resource (e.g. carbon, water)  
conservation and quality enhancement. Market mechanisms

and incentives for environmental enhancement. Social theory (<http://metaeconomics.unl.edu/>) development in Behavioral economics and Ecological Economics. Working as an integrator within the interstices of disciplines. Testing the hypotheses that 1) intrinsic moral development and external social influences affect economic (profit and utility maximizing) behavior, 2) individuals, while preferring unfettered choice, also have social preferences, which leads to inherent internal (and external) conflict, and 3) individuals pursue through integration, fusion and conflict resolution between an egoistic-hedonistic based self-interest and an empathy-altruistic based other-interest, with the sum of the outcomes potentially greater than the parts.

## **CONTRACTS AND GRANTS:**

Grants 1974 - 1995 totaled \$1,893,486 (actual monies available for my research program: Most of these grants were through interdisciplinary programs, with substantively larger dollar amounts generally involved, overall). No grants were sought during the 1995-1999 period. Grant and contract activity since 2000 includes:

- “Carbon Sequestration and Global Climate Change,” U.S. Department of Energy, 3-year grant of \$840,000 for 2000-2003 (This grant was in support of a team including a large number of natural and physical, social scientists within the Institute of Agriculture and Natural Resources, University of Nebraska).
- “Potential for Marketing Systems/ Carbon Trading” and “Conceptual Framework for Greenhouse Gas Sequestration Alternatives.” NU-System Public Policy Center. \$12,000 in 2001.
- “Multifunctional Agriculture.” IANR ARD funding for supporting honors thesis (Christopher Gustafson) research on the urban agricultural land interface, \$2500 for academic year 2001-2002.
- “Research Internships in Environmental Economics.” Nebraska Environmental Trust. \$7,000 per year, to fund undergraduate research internships in natural resource and environmental economics (with Bruce Johnson and Katie Kalinowski: Study on recycling behavior in Germany and Nebraska).
- “Carbon Storage and Marketing Website.” Nebraska Department of Natural Resources, through funding from the Nebraska Environmental Trust. \$10,000, through June 30, 2002.
- “Ethics and Environmental Management” UNL Office of Research funding for interdisciplinary research clusters to plan and submit grant proposals. \$5000 for each of 2002-2003. (with 3-other faculty, 1-each in economics, accountancy and management)
- “Social Capital: Enhancing Measurement, While Also Contributing to Improved Understanding and Policy,” U.S. Department of Agriculture, National Research Initiative Competitive Grants Program, \$49,000 for 2000-2003. (This grant supported a team of 7-scientists, economists and sociologists: 3 at UN-L; 2 at the University of Wisconsin; 1 each at Iowa State University and Michigan State University).
- “Engaging Agricultural Communities in the Great Plains... with Applications and Developments of Climate Prediction and Information.” U.S. Department of Commerce.

- National Oceanic and Atmospheric Administration. Office of Global Programs. \$436,424 over 2002-2006 (co-principal investigator with a meteorologist; several other disciplines involved in natural and physical, social sciences).
- “Consortium for Agricultural Soil Mitigation of Greenhouse Gases.” U. S. Department of Agriculture. Around \$1 million overall to the UNL-IANR carbon sequestration program team, with \$100,000 allocated to the economic behavior part of this interdisciplinary program, over 2003-2006.
- “Enhancing Distance Education Capacity.” North Central Regional Rural Development Center. \$2500. Equipment and software grant for the Distance Education program to deliver the Ecological Economics course in the Great Plains IDEA (Interactive Distance Education Alliance) Community Development program, Summer, 2005.
- “Integrating Decision-Making Tools... ThinkAboutIt” U.S. Department of Commerce. National Oceanic and Atmospheric Administration. Around \$200,000 for 2005-2007. (Contributor/consultant to this grant project with access to about \$9000; led by Steve Hu, School of Natural Resources, Roger Bruning, Educational Psychology, and Lisa Pytlik-Zillig, Center for Instructional Innovation).
- “Targeting Watershed Vulnerability and Behaviors Leading to Adoption of Conservation Management Practices.” U.S. Department of Agriculture (CSREES). \$570,000, 2006-2009, with a no-cost extension to 2010 (co-Project Director with Patrick Shea, School of Natural Resources; Alex Martin, Agronomy; and Mark Burbach, School of Natural Resources; this project also involves faculty at Kansas State University; and collaborators in Iowa and Missouri).

#### **RECENT PROFESSIONAL SERVICE:**

- In 1999, reviewed journal papers, one each for *Agricultural and Resource Economics Review*, *Journal of Agricultural and Applied Economics*, and *Journal of Agricultural and Resource Economics* (conservation technology adoption).
- In 2000, reviewed: 1-paper for the *Journal of Agricultural and Applied Economics*; 2 for the *Water Resources Bulletin*; 1 for *Land Economics*; and reviewed a proposed research project on conservation technology adoption for the USDA, National Research Initiative Competitive Grants Program (NRI program).
- In 2001, reviewed: 2-papers for *Land Economics*; 1 for *Agr. and Resour. Econ. Rev.*; 3 for the *J. Amer. Water Resour. Association*; 1 for *Trames* (European social sciences Journal); reviewed one project for USDA, NRI program (on conservation).
- In 2002, reviewed: 2-papers for *J. Socio-Economics*; 1 for *J. Soil and Water Conservation*; 1 for *J. Amer. Water Resour. Assoc.*; 2-papers for *Land Economics*
- In 2003, reviewed:
- “Ethical Negotiation Tactics Among Students at Land Grant Universities” for *Rev. Agri. Econ.*
- “Farmer Premiums for the Voluntary Adoption of Conservation Plans” for *Amer. J. Agri. Econ.*
- “Proximity to Water in Residential Environments: The Added Value” for *Land Economics*
- “The Economics of Rural Areas: Intermediate Decision Making in Rural Public Policy and Research” ... for *Rev. Agri. Econ.*
- Book by De Greiff, P. and C. Cronin. *Global Justice and Transnational Politics* for *Amer. J. Agr. Econ.*
- “Internal Consistency of Choice, Sen and the Spirit of Revealed Preferences: A Behaviorist

Approach” for *J. Socio-Economics*  
 “Rational and Social Action: Contributions of Economic and Sociological Institutional Theories”  
 for *J. Socio-Economics*  
 Continue to review papers for Journal of Agricultural and Resource Economics, Journal of  
 Environmental Management, Journal of Socio-Economics, Journal of Soil and Water  
 Conservation, Land Economics, Natural Resource Modeling, Society and Natural  
 Resources, Southern Economic Journal, as well as reviewing books for the Editors of the  
 American Journal of Agricultural Economics, Journal of Natural Resources Policy  
 Research, and Journal of Socio-Economics.  
 Appointed by the Governor as a member/expert on carbon trading, Nebraska Carbon  
 Sequestration Advisory Committee, 2000-2007.  
 Board of Directors (re-elected in 2008 to the Board for a 4-year term), and Secretary, Society for  
 the Advancement of Behavioral Economics, 2000-present  
 Editorial Board, Journal of Socio-Economics, 2001-present  
 Coordinator of Ad Hoc Committee to form an American Agricultural Economics Association  
 Section on Institutional and Behavioral Economics, 2001- 2002  
 Chair, Institutional and Behavioral Economics Section (IBES), American Agricultural  
 Economics Association, 2002-2004 (including leadership in design of the annual  
 meeting program for the IBES Track in Montreal, 2003, and in Denver, 2004; maintain  
 the IBES website in collaboration with Harvey James, University of Missouri);  
 Member of the Executive Committee and Secretary of IBES, 2004-Current  
 Served on the Human and Social Dynamics Review Panel for the National Science Foundation,  
 April-May, 2006 (also served on this panel in 2004).

#### **RECENT UNIVERSITY SERVICE:**

Member of the IANR-UNL Committee to revise the Guidelines and Evaluation Form for the  
 Annual Report of Faculty Accomplishment, 1996.  
 Member of the Budget Committee, Great Plains Studies, 1996 - 1997  
 Member of the Nebraska Network 21 Action Team on “Scholarship, Rewards and Evaluation”  
 for faculty in the 21st century, 1997-1998, and Co-Chair, 1998-1999.  
 Head, Department of Agricultural Economics, 1995-1999 (Summary of Administrative  
 Accomplishments and Impacts available upon request).  
 Member, Departmental Seminar Committee, 1999-2000; Chair of the Committee, 2000-2001.  
 Member, Departmental Information Technology Committee, 1999- .  
 Member, Departmental Schlesinger Library Committee, 2000- .  
 Coordinator (with J. Allen, J. Defrain, S. Niemeyer), Rural Social Sciences Seminar Committee,  
 2000- 2001.  
 Coordinator (with L. Price, Marketing, College of Business Administration, and Lyn Kathleen,  
 Political Science) “NU- Social Capital Interest Group,” 2000- 2004  
 Member, SNRS Committee and Structure Committee, Strategic Planning Process, 2001- 2002  
 Member, UNL Fulbright Committee (reviewing undergraduate applications), 2001-2003  
 Member (elected) of the IANR Committee on Policy for Appointment and Promotion, 2002-  
 2005  
 Chair, External Relations (Department) Committee, 2003-2005  
 Member, Professional Relations (Department) Committee, 2006-2007

Member, Human Dimensions Committee, School of Natural Resource Sciences, 2001- present  
Member, Graduate (Department) Committee, 2004- present

### **Thesis Advisor and Committee Memberships since joining UNL Graduate Faculty**

Laurence Cutforth, MS in Agronomy. (member; advised the empirical work on farmer behavior)

Ikrom Artikov, MS in Agricultural Economics (chaired this committee)

John Sautter, PhD in Political Science (member; advised the empirical work on empathy)

Natalia Ovchinnikova, PhD in Economics (member; advised the behavioral economics field)

Robert Sheeder, MS in Agricultural Economics (chaired this committee)

Zhenyu Zhang, PhD in Agricultural Economics (member of the committee)

Rita Abelnour, MS in Agricultural Economics (current; member of the committee)

Barbara Giger, MS in Community Development, Iowa State University (current; member of committee)

Brian Salmons, MA in Community Development, Iowa State University (current; member of committee)

Prabhakar Shrestha, PhD in Agricultural Economics (current; chair of the committee)

### **LECTURES OR SPEECHES AT PROFESSIONAL CONFERENCES/MEETINGS: (and Websites Developed/Maintained)**

#### **Agricultural and Applied Economics Association (new name starting in 2009; formerly the American Agricultural Economics Association) Annual Meetings**

Incommensurables, Trade-Offs and the Multiple Product Model: Why the Confusion? 1975.

The Model Land Development Code--Economic Impacts of the Area of Critical State Concern Designations (Dr. Kiker presented, 1977).

Issues and Problems in Agricultural Water and Estimation from Secondary Data Sources, 1978.

Methodological Considerations in Estimating the Economic Value of Marsh and Estuarine Areas to Marine Production Processes, 1979.

Ecology and Economics: Differences in Philosophy? 1980.

Evaluating the Costs of Alternative Water Quality Policies: Effluent Charges or Direct Controls? 1980.

Profit Volatility and Water-Energy Demand Elasticities in Citrus Production (G. Wilkowske presented), 1981.

Irrigation Drainage Strategies in Muck Soil With Water Table Control, 1982.

Organized the Symposium and served as Moderator "Resource Model Implementation and Use, Or, Do Natural Resource Economists Build Edsels?" 1983.

Socio-Economic Considerations in Mining While Farming: Depletion of the Histosols, 1984.

Organized the Symposium and served as a Panel Member, "Markets and Other Institutional Forums for Allocating Water", 1986.

Values, Public Choice, and the Design of Permit Based Agricultural Water Institutions, 1988

Discussed paper "Technological Change in Agriculture as a Public Choice Problem: Conceptual and Empirical Issues", 1989

Invited presentation at Free Session on "The Clinton Administration's Environmental and Natural Resource Policy: Institutional Innovations," 1993

Selected paper, Casey as lead author., "Drip Irrigation Technology Adoption in the Florida Tomato Industry: A Double Hurdle Approach," 1996

Organized and Moderated (and Presented in) the Symposium on “Relationship Economics” in San Antonio, 1996

Participant in Organized Symposium (by Professor Lindy Robison, Michigan State) on Social Capital: Bruce B. Johnson and Gary D. Lynne (with help from John Cole). “Social Capital in Economics: The Case of Farmland Pricing in Nebraska.” Toronto, Canada, August, 1997.

Organized Free Session (with Professor Stallmann, Texas A&M): “Alternative Social and Behavioral Economic Theories: Is There Common Ground?” Tampa, Florida, July, 2000. Presented a paper in this Session: “Socioeconomics: The Third Way.”

Selected Paper: “Agricultural Industrialization: A Metaeconomics Look at the Metaphors by Which we Live.” Tampa, Florida, July, 2000

Organized Free Session (with Professor Hitzhusen, Ohio State University): “Alternative Institutional and Behavioral Economic Theories II.” Chicago, Illinois, August, 2001. Presented an overview of last years session, Lynne, G. D. and F. Hitzhusen. “Toward an Institutional and Behavioral Agricultural Economics: Assessing Progress.” Working Paper. Lincoln, NE: University of Nebraska, August, 2001.

Moderator of Organized Symposium: “Social Capital and Behavioral and Institutional Economics: Are They Connected.” Long Beach, California, 2002.

Principal Paper (presented by Sam Cordes): “Social Capital, Attachment Value, and Rural Development: A Conceptual Framework and Application of Contingent Valuation” (Other authors included John Allen, Richard C. Bishop, Gary D. Lynne, Lindon Robison, Vernon D. Ryan, Ron Shaffer), Montreal, 2003.

Panel Member in the Organized Symposium: “A Case Study in (Rural) Socio- (Agricultural) Economic Research: Measuring Social Capital in PlaceX,” Montreal, August, 2003.

Chair, Institutional and Behavioral Economics Section (also Chaired the Programs Committee in that organized the IBES Track of programs in 2003; member of this Committee in 2004), Montreal, 2003; Denver, 2004

Organized and Moderated the Symposium “The Dark Side of Social Capital” at the Denver, CO, 2004 meeting

Selected paper: Artikov, I. and Lynne, G.D. “Climate Change and Farm Use of Weather Information” at the Providence, RI, 2005 meeting.

Moderated the Selected Papers Session: “Information Availability and the Development and Evolution of Markets,” at the Providence, RI, 2005 meeting.

Free session, presented a review of the books: Sober, E. and Wilson, D.S. “Unto Others: The Evolution and Psychology of Unselfish Behavior” and Frank, R. “What Price the Moral High Ground? Ethical Dilemmas in Competitive Environments,” as well as highlighted other contemporary books and journal papers in behavioral economics, at the Providence, RI, 2005, meeting

Selected paper in the Institutional and Behavioral Economics Section Track: Ovchinnikova, N., Lynne, G.D., Sautter, J., and Kruse, C. “What Motivates Farmers to Sequester Carbon: An Empirical Investigation” at the Long Beach, CA, 2006 meeting

Selected paper in the Institutional and Behavioral Economics Section Track: Zhang, Z. and G. D. Lynne. “Is Individual Behavior Oriented to Self-Interest or Other-Interest or Both? Empirical Evidence from a Case Study of Social Capital” at the Long Beach, CA, 2006 meeting

Presentation: Sheeder, R. and Lynne, G. D. “Empathy Conditioned Reason” in the symposium:

Sufficient Reason for Institutional Change: Applications of Bromley's Framework in Trade, Natural Resource, and Farm Policy, in Orlando, FL, July, 2008.

Selected paper: Sheeder, R.J. and Lynne, G.D. "Empathy Conditioned Conservation: 'Walking-in-the-Shoes-of-Others' as a Conservation Farmer" in the AAEA session *Envy, Empathy, Overconfidence and Impulses---Influences on Economic Choices*, Milwaukee, WI, July, 2009.

### **Southern Agricultural Economics Association Annual Meetings**

Economic Considerations and Economic Productivity of Florida Salt Marshes, 1977.

Economic Value of the Coastal Zone: Estimates for a Tidal Marsh, 1978.

The Model Land Development Code: Florida's Experience (Dr. Kiker presented), 1980.

A Simulation Modeling Approach to Derive Optimal Irrigation Strategies for 'Valencia' Citrus in Central Florida (K. Anaman presented), 1982.

Area-Wide Agricultural Water Modeling for Operational Management Under Administrative Allocation System, 1985.

Panel member of the Symposia "Emerging Agricultural Resource Issues for the Southeastern United States Coastal Plain", 1986.

Soil Conservation Technical Support and the Conservation Adoption Decision, 1986.

Values and Water Institutions, 1987.

Moderator of session on the Soil Conservation Reserve Program, 1989.

Invited Paper on "Melding Private and Public Interest in Water Rights Markets", 1993

Contributed paper "Regulatory Control and Technology Adoption," 1993.

Invited Paper on "Alternative Behavioral Models," 1995 (reflecting work at integrating economics, sociology and psychology).

### **Southern Natural Resource Economics Research Committee Meetings**

Leader of the session "Water Research Needs in the Southeast", 1981.

Co-organizer and Moderator of the Symposium "The Political Economy of Natural Resource and Environmental Use", 1984.

Led a Discussion Session on "The Administrative Water Law System in Florida", 1985.

Developed position paper on "Regionalizing Research Efforts in Natural Resource Economics", 1989.

Presented an Invited Paper on "Solid Waste Disposal Behavior", 1991.

### **Association for Evolutionary Economics**

Presented paper (with Jeffrey Burkhardt and Phyllis Saarinen). "Water Resources and Instrumental Value: Or, On Irrigators and Institutions," New Orleans, 1992

### **Society for the Advancement of Socio-Economics**

Lynne, Gary D. and C. Frank Casey. *Regulatory Control of Technology Adoption by Individuals Pursuing Multiple Utility: Toward a Metaeconomics*. Montreal, Canada: Presented at the 9<sup>th</sup> International Meeting of the Society for the Advancement of Socioeconomics, July, 1997.

Lynne, Gary D. *Beyond Self Interest: Toward a Socio(Meta)economics*. Presented at the 10<sup>th</sup> International Meeting, Vienna, Austria, July, 1998.

Lynne, Gary D. Organized, moderated and presented in a Roundtable: "Tweaking

Microeconomics or Starting Over? Toward a Common Socio-Economic Theory” at the 11<sup>th</sup> Annual Meeting on SASE, University of Wisconsin, Madison, July, 1999.

Lynne, G. D. and Axel van den Berg (Chair, Sociology, McGill University). Organized Roundtable: “Utility or Futility of Multiple Utility? Toward a Unified Socio-Economic Theory.” 12<sup>th</sup> Annual Meeting of SASE, London School of Economics, London, England, July 8-10, 2000. (Paper presented: “A Metaeconomics Look at the Multiple Utility Conception”). Also presented: “Land Managers Pursue Multiple Utility, Not Futility.”

### **American Anthropological Association**

Invited Panel Member, AAA Public Policy Forum: The Future of Cooperatives in the Globalized World: Interdisciplinary Perspectives on New Challenges, Chicago, November 19, 2003

### **Society for the Advancement of Behavioral Economics (SABE) and International Association for Research in Economic Psychology (IAREP)**

- Invited to participate and present a paper: Lynne, Gary D. “Microeconomics or Metaeconomics? In Search of a Social Theory for Analyzing Agricultural Industrialization.” Annual Meeting of SABE, San Diego State University, June, 1999.
- Presented paper: Lynne, G. D., Laurence B. Cutforth and Kent Eskridge. “Balancing the Egoistic and Empathic Tendencies while Seeking Biodiversity: Testing Metaeconomics Theory.” Joint meeting with the International Association for Research in Economic Psychology, Baden-Vienna, Austria, July, 2000.
- Presented paper: Lynne, G. D. “The Human Side of Soil and Water Conservation: Toward a Metaeconomics Policy.” Annual Meeting of SABE, George Washington University, Washington, D.C., June, 2001.
- Presented paper: Lynne, G.D., S. Cordes, J. Allen, R. Bishop, L. Robison, V. Ryan, and R. Schaffer. “A Metaeconomics Look at Social Capital, Power, and the Decision to Stay in a Rural Community.” XXVII Annual Colloquium on Research in Economic Psychology/Society for the Advancement of Behavioral Economics (joint conference), Turku, Finland, July, 2002.
- Paper (presented by Katie Kalinowski): Kalinowski, K., G. D. Lynne, and B. Johnson. “Recycling as a Reflection of Balanced Self-Interest: A Test of the Metaeconomics Approach.” Lake Tahoe, August, 2003
- Panel Member and Presented a Paper in the *Dual Motives Theory* session, Philadelphia, July, 2004, joint meeting of SABE/IAREP [Note: the four papers in this session were published as a set in the *Journal of Socio-Economics* 35 (2006)].
- Paper: Cory, G.A. and Lynne, G.D. “Dual Motive Theory as a Proposed Inclusive Metaeconomic Framework for Research in Behavioral Economics and Economic Psychology” at the joint SABE/IAREP conference in Paris, France, July, 2006
- Paper (presented for Ovchinnikova and Czap, who could not attend): Czap, H. and Ovchinnikova, N. “Kahneman’s Cabbage Patch Doll Revisited: Perceived Fairness and Procedural Changes” at the joint SABE/IAREP conference in Paris, France, July, 2006.
- Paper: Sautter, J.A., T.A. Brown and G. D. Lynne. “A Test of Dual Motives: Metaeconomics in the Prisoner’s Dilemma” at the SABE conference at New York University, New York City, May, 2007.

- Paper: Ovchinnikova, N., G. D. Lynne, C. Larimer. “Altruistic Behavior of Carbon Offset Providers: Environmental Organization vs. Climate Exchange” at the SABE conference at New York University, New York City, May, 2007.
- Panel Member and Presentation: Lynne, G.D. “Dual Motives in Food and Conservation Development Policy: Toward Sustainable Development” in the *Dual Motives Theory* session at the SABE conference at New York University, New York City, May, 2007.
- Presentation: Khachaturyan, M. and Lynne, G.D. “What Can Behavioral Economics Say About Eco-Business? Toward a Metaeconomic Synthesis.” at the IAREP/SABE conference at LUISS, Rome, Italy, September, 2008.
- Panel Member and Presentation: Ovchinnikova, N., Czap, H., Lynne, G., and Larimer, C. “Dual Motive Theory in the United States: ‘I Don’t Want to be Selling My Soul’ ” in the *Dual Motives Theory* session at the IAREP/SABE conference at LUISS, Rome, Italy, September, 2008.
- Presentation (Khatchuryan presented the paper): Khatchuryan, M. and Lynne, G.D. “Considering Survey Response from the Dual-Motive Model Perspective,” joint conference of IAREP/SABE, Halifax, Nova Scotia, Canada, July 7-11, 2009.
- Panel Member and Presentation: Lynne, G.D. (in collaboration with G.A. Cory, Jr.). “Markets Don’t See It Until They Know It, So, “Let’s Stop Teaching Greed.” in the Roundtable *Behavioral Economics, Public Policy and the Global Economic Crisis*, joint conference of IAREP/SABE, Halifax, Nova Scotia, Canada, July 7-11, 2009.
- Panel Member and Presentation (both presented): Sheeder, R. J. and Lynne, G.D. “Dual Motive Theory, Environmental Enhancement, and Ecological Sustainability: The Case of Tuttle Creek Lake,” in the *Dual Motive Theory* session at the IAREP/SABE conference in Halifax, Nova Scotia, Canada, July 7-11, 2009.

### **U. S. Chapter of the International Society for Ecological Economics**

- Attended and presented a paper “A Centerpiece for Ecological Economics,” at the first annual conference of this group, July, 2001, Duluth, Minnesota. (also a Charter Member of this new Chapter).
- Presented a paper: (Christopher Gustafson presented it) Gustafson, C. and G. D. Lynne. “A Metaeconomics Look at Land Urbanization,” New York, 2003.
- Presented a paper: Lynne, G.D., Ovchinnikova, N. and Sautter, J. “A Metaeconomic Commitment to Solving the Global Warming Problem.” Tacoma, 2005
- In 2005-2006, actively sought a joint program between SABE and USSEE for the 2007 meeting in New York

### **Other Meetings**

- Invited paper on the economic value of coastal marshes, Conference on Productivity of Florida Coastal Marshes, Florida Defenders of the Environment, Cedar Key, Florida, 1978.
- “Crop Response Information for Water Institutions” at the American Society of Civil Engineers Specialty Conference on Irrigation and Drainage, and “Administrative Allocation and Economic Efficiency” (Dr. Kiker presented), 1978.
- “Marshes and the Economic Productivity of the Florida Blue Crab Industry”, Blue Crab Colloquium, Gulf States Marine Fisheries Commission, Biloxi, Mississippi, 1979.
- “Cost Effectiveness in Water Quality Improvement from Agricultural Areas”, American Society of Civil Engineers, Specialty Conference on “Environmentally Sound Water and Soil

- Management”, and author on “Evaluating Irrigation Investment Decisions”, (presented by Dr. Boggess), 1982.
- “The IFAS Irrigation Cost Generator”, 16th Annual Meeting of the Florida Irrigation Society, 1982.
- Moderator of Session on “Impoundment Management”, Conference on Water Policy in the South, 1982.
- Poster paper “Cost Share Levels Attain Soil Conservation Goals in the Panhandle Area of Florida” at the National Symposium on Erosion and Soil Productivity, New Orleans, 1984.
- “Factors Motivating Soil Conservation Adoption”, invited by the Southern Section of the Soil Conservation Society of America, 1985.
- Seminar to the Forestry School, University of Florida, on “Values, Beliefs, Attitudes, and Conservation Behavior,” Spring, 1987.
- Seminar to the Department of Agricultural Economics and Business Management, University of New England, Australia, “Values, Attitudes, and Farmer Conservation Behavior”, Summer, 1987.
- Invited discussant of the paper “The Institutional Origins of Deforestation in Latin America” at the Economic Catalysts to Ecological Change conference, University of Florida, Feb., 1990.
- “Collection Methods, Generation Rates and Charges for Collection and Disposal of Municipal Solid Waste in Florida” at Solid Waste Symposium, Cincinnati, Ohio, 1990 (presented by Gina Hawkins).
- Invited paper: Casey, Frank and Gary D. Lynne. A Multiple Utility Approach to Conservation Technology Investment. Gainesville, FL: Presented at the national symposium “Flexible Incentives for the Adoption of Environmental Technologies in Agriculture,” June, 1997.
- Poster paper: Cutforth, L., C. Francis, G. Lynne, D. Mortensen, K. Estridge, and B. Waltman. Social, Economic, and Environmental Factors Impacting Future Crop Diversity in Saunders County, NE. American Society of Agronomy, 1999 Annual Meeting, Salt Lake City.
- Presented a PowerPoint: Kruse, C., Sautter, J. and Gary D. Lynne. “Toward Resolution of the Conflicting Joint Interest in Carbon Sequestration.” at the U.S. Department of Agriculture Greenhouse Gases Symposium, Baltimore, Maryland, March, 2005.

### **Nebraska Presentations**

- Seminar at the Center for Rural Affairs on “Relationship Economics...”, Spring, 1996.
- Seminar in Environmental Studies Seminar Series, School of Natural Resource Sciences, “Methodology and Worldview: New Directions in Environmental and Resource Economics,” January, 2000. Also presented the same Seminar to the Department of Agricultural Economics in September, 2000.
- Seminar “Reintegrating Ethics and Economics: Toward a Unified Social Theory,” in the UNL Colloquium on Ethics Series, September, 2000.
- A review of the Woolcock paper on Social Capital, to the NU Social Capital Interest Group, November, 2000; Paxton paper, Fall, 2001. Adler and Kwon paper, Fall, 2002 (See <http://social.capital.unl.edu> for the PowerPoint reviews of these papers, as well as details on other activities with this group).

Seminar on “Carbon Trading” to School of Natural Resources Sciences students and faculty, Spring, 2002.

Guest Lecture on “Socioeconomics and (Meta) Economic Thought” to Allen and Cantrell’s class on “Community”, Fall, 2002

Guest Lecture on “Ecological Economics” to Franti’s Ecological Engineering Class, Fall, 2003

Guest Lecture on “Ecological Economics” to Wedin’s School of Natural Resources class

Invited presentation: “Carbon Sequestration: Market Opportunity?” in workshop at the 21<sup>st</sup> Annual Conference for Women in Agriculture, Kearney, Nebraska, September, 2005.

Presentation on “The Eco-Approach: Economic Perspectives” to the Eco-Eco Interest Group, a UNL group, September, 2006. A slightly modified version was presented in a Guest Lecture to Bob Kuzelka’s class on Natural Resource Planning and Management, in November, 2007.

Invited presentation: “The Color of Money: Economic Drivers for Nebraska’s Green Industry.” Presented at the 1<sup>st</sup> Annual Nebraska Green Expo, January 15, 2008, at the Mid-America Center in Council Bluffs, Iowa. The Expo is sponsored by the Nebraska Turfgrass Growers Association and the Nebraska Nursery and Landscape Association. For this PowerPoint, see

[http://agecon.unl.edu/lynne/ecocon/lynne\(2008\)colorofmoney.html](http://agecon.unl.edu/lynne/ecocon/lynne(2008)colorofmoney.html)

[http://agecon.unl.edu/lynne/ecocon/lynne\(2008\)colorofmoney-notes.html](http://agecon.unl.edu/lynne/ecocon/lynne(2008)colorofmoney-notes.html)

Invited presentation at Earth Day and related events: “Moving in Synch With the Sun: Toward an Eco-Approach to Business and Community.” Presented at Midland College, Fremont, Nebraska, October 4, 2007. Another version of this talk was presented during Earth-week in Grand Island, Nebraska, April 21, 2008, invited by the “Green Island” group, at the high school in Grand Island. Still another version of this talk was presented on the UNL campus to the Ecological Resilience class in the School of Natural Resources, February 24, 2009. “Streaming” PowerPoint at: [http://agecon.unl.edu/lynne/ecocon/lynne\(2008\)sustainsynchwiththesun.html](http://agecon.unl.edu/lynne/ecocon/lynne(2008)sustainsynchwiththesun.html)

“Notes” on each slide at: [http://agecon.unl.edu/lynne/ecocon/lynne\(2008\)sutainsynchwiththesun-notes.html](http://agecon.unl.edu/lynne/ecocon/lynne(2008)sutainsynchwiththesun-notes.html)

“Podcast” at (you may need Quicktime, available from <http://www.apple.com/quicktime/download/>): [http://agecon.unl.edu/lynne/ecocon/lynne\(2008\)sustainsynchwiththesun-podcast.mp3](http://agecon.unl.edu/lynne/ecocon/lynne(2008)sustainsynchwiththesun-podcast.mp3)

Q&A period after the presentation: [http://agecon.unl.edu/lynne/ecocon/lynne\(2008\)sustainsynchwiththesunq&a.pdf](http://agecon.unl.edu/lynne/ecocon/lynne(2008)sustainsynchwiththesunq&a.pdf)

### **Websites Developed and Maintained**

Carbon Markets and Trading. <http://www.carbon.unl.edu> (phased out in 2009)

Institutional and Behavioral Economics Section. <http://ibesection.unl.edu> (active)

Metaeconomics. <http://agecon.unl.edu/lynne/metaeconomics.htm> (active)

Social Capital. <http://social.capital.unl.edu> (phased this one out in 2006)

### **HONORS:**

Future Farmers of America, State Farmer, 1961.

Sears, Roebuck and Company Scholarship, 1962.

Alpha Zeta, 1966.

Board of Education Scholarship, 1967.

Honor Graduate, Aircraft Maintenance Specialist School, Shephard Air Force Base Technical Training Center, 1967.

American Agricultural Economics Association, Master's Thesis Award, 1969.  
 Phi Kappa Phi, 1972.  
 Robert Johnson Fellowship during Ph.D. program at Oregon State, 1973.  
 Gamma Sigma Delta, 1976.  
 Awarded “Exchangite of the Year, 1992” by the Gator Exchange (Civic) Club.  
 Distinguished Service (contributing to Excellence in Graduate Education) by Graduate Student Organization, Department of Agricultural Economics, UN-L, 1998.  
 Paper nominated (fall, 1999) for The Founder’s Prize, Year 2000, Society for the Advancement of Socio-Economics  
 Awarded “Certificate of Recognition for Contributions to Students” by UN-L Parents Association, 2002 (parents consult sons and daughters about nominating a teacher who “has made a significant contribution to their lives while at UNL”)  
 Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln, Team Award for the Carbon Sequestration (Research) Program, 2004  
 Graduate Student Organization (GSO) Faculty Award, 2007. Awarded by the Agricultural Economics GSO, for introducing students to newer frontiers in economics, as represented in behavioral economics and ecological economics.

#### **MEMBERSHIP IN PROFESSIONAL SOCIETIES:**

American Agricultural Economics Association, 1974-present  
 American Association for the Advancement of Science, 1999-present  
 American Economic Association, 1974-present  
 Association for Evolutionary Economics, 1988-present  
 International Association for Research in Economic Psychology, 2001-present  
 International Society for Ecological Economics (ISEE), 1999- present  
 (and U.S. Chapter of ISEE, Charter Member, 2000-present )  
 Society for the Advancement of Behavioral Economics, 1999- present

#### **PUBLICATIONS:**

##### **Citations**

This section is based on the Social Science Citations Index and the Science Citations Index, both available through “The Web of Science.” Electronic data are available starting in the late-1980s to early-1990s. For a list of the 139 citations (excluding own citations) during the period 1989-September, 2009, see:

<http://agecon.unl.edu/lynne/citesofgdlynne19892009.pdf> )

An indication of the nature of this program which has been mainly about *integration of ideas across disciplines (working in the interstices of the disciplines, and working to integrate ideas and constructs)* is suggested by citations being spread over 60<sup>+</sup> different journals during this period, including: Agricultural Economics, Agriculture Ecosystems and Environment, Agricultural Systems, Agricultural Water Management, Agroforestry Systems, American Journal of Agricultural Economics, Animal Science, Annual Review of Psychology, Applied

Economics, Applied Energy, Biological Conservation, Biomass and Biogeneity, Coastal Management, Contemporary Economic Policy, Ecological Economics, Economic Policy, Energy Economics, Energy Policy, Environment and Behavior, Environmental and Development Economics; Environmental and Resource Economics, Environmental Management, Environmental Monitoring and Assessment, Environmental Science and Policy, Expert Systems with Applications, Estuaries, Food Policy, Food Quality and Preference, Forest Policy and Economics, Human Ecology, International Journal of Climatology, International Journal of Psychology, International Journal of Sport Finance, Journal of Agricultural Economics, Journal of Agricultural and Resource Economics, Journal of Applied Meteorology and Climatology, Journal of the American Water Resources Association (and former Water Resources Bulletin), Journal of Applied Meteorology and Climatology, Journal of Applied Social Psychology, Journal of Cleaner Production, Journal of Economic Psychology, Journal of Environmental Economics and Management, Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Environmental Psychology, Journal of Environmental Systems, Journal of Rural Studies, Journal of Social Psychology, Journal of Soil and Water Conservation, Journal of Water Resources Planning and Management, Journal of Vocational Behavior, Land Degradation and Development, Land Economics, Land Use Policy, MIS (Management Information Systems) Quarterly, Marine Policy, Marine Pollution Bulletin, Njas-Wageningen Journal of Life Sciences, Psychology and Marketing, Public Finance Quarterly, Resource and Energy Economics, Revue Economique, Rural Sociology, Science Communication, Science and Engineering Ethics, Society and Natural Resources, Southern Economic Journal, Technovation, Transportation, Water Resources Bulletin, Water Resources Research, Weed Technology, Wetlands, World Development, Zeitschrift Fur Sozialpsychologie.

Also, for usage statistics... downloads of more popular publications listed below, see <http://agecon.unl.edu/lynne/usagestatisticsdigitalcommons.pdf> )

### Book Chapters

- Kiker, C.E., G.D. Lynne, and A. Starr. "Administrative Allocation and Economic Efficiency." in *Legal, Institutional and Social Aspects of Irrigation and Drainage and Water Resources Planning and Management*. New York, NY: Amer. Soc. of Civ. Eng., 345 East 47th Street, 1979, pp. 52-64.
- Bogges, W.G., J.W. Jones, D.P. Swaney, and G.D. Lynne. "Evaluating Irrigation Strategies in Soybeans: A Simulation Approach." In *Irrigation Scheduling for Water and Energy Conservation in the 80's*. Chicago, IL: Amer. Soc. of Agr. Eng., P.O. Box 410, St. Joseph, MI, 49085, 1981, pp. 45-53.
- Lynne, G.D., J. Moerlins, and J.W. Milliman. "Water Resource Economics and Finance." Chapter 17 in Fernald, E.A. and D.J. Patton (Co-editors). *Water Resources Atlas of Florida*. Tallahassee, FL: Inst. of Sci. and Pub. Affairs, Florida State Univ., 1984, pp. 234-245.
- Alvarez, J., G. D. Lynne, T. H. Spreen, and R. A. Solove. "The Economic Importance of the EAA and Water Quality Management" in A.B. Bottcher and F. T. Izuno (eds.) *Everglades Agricultural Area (EAA): Water, Soil, Crop and Environmental Management*. Gainesville, FL: University Press of Florida 1994, pp. 194-223.

- Bell, F. W. and G. D. Lynne. "Marginal Value of Coastal Wetlands to Florida's Commercial Fisheries" in Coultas, Charles L. and Yuch-Ping Hsieh (eds.). *Ecology and Management of Tidal Marshes: A Model From the Gulf of Mexico*. Delray Beach, FL: St. Lucie Press, pp. 231-257, 1997.
- Kiker, C. F. and G. D. Lynne. "Wetland Values and Valuing Wetlands" in Coultas, Charles L. and Yuch-Ping Hsieh (eds.). *Ecology and Management of Coastal Marshes: A Model From the Gulf of Mexico*. Delray Beach, FL: St. Lucie Press, pp. 259-276, 1997.
- Casey, F. and G. D. Lynne. "Adoption of Water Conserving Technologies in Agriculture: The Role of Expected Profits and the Public Interest." In F. Casey, A. Schmitz, S. Swinton and D. Zilberman (Editors). *Flexible Incentives for the Adoption of Environmental Technologies in Agriculture*. Norwell, MA: Kluwer Academic Publishers, 1999, 229-247.
- Lynne, G.D. "On the Economics of Subselves: Toward a Metaeconomics." Chp. 6 In Altman, Morris. *Handbook of Contemporary Behavioral Economics*. New York: M.E. Sharpe, 2006, pp. 99-122. (Available at: [http://metaeconomics.unl.edu/lynne\(2006\)oneconofsubselvesmetaconsumpecon.pdf](http://metaeconomics.unl.edu/lynne(2006)oneconofsubselvesmetaconsumpecon.pdf) )

### Referred Papers

(Note: for Working Papers in various stages of development and review, with some clearly on the path to publication, see <http://agecon.unl.edu/lynne/metapape.htm> )

- Kiker, C.F. and G.D. Lynne. "Water Allocation Under Administrative Regulation: Some Economic Considerations." *So. J. Agr. Econ.* 8 (December 1976): 57-63.
- Lynne, G.D. "Incommensurable and Trade-Offs in Water Resources Planning." *Water Res. Bul.* 13 (Feb. 1977): 93-105.
- Lynne, G.D. "Water Price Responsiveness and Administrative Regulation -- The Florida Example." *So. J. Agr. Econ* 9 (July 1977): 137-143.
- Kiker, C.F. and G.D. Lynne. "Agriculture and Water Regulation in the East." *J. of Farm Man. and Rur. Appraisers.* 41 (October 1977): 32-36. (Also published at the journal's request in *The Appraisal J.* 66 (Apr. 1978): 200-206).
- Lynne, G.D., W.G. Luppold, and C.F. Kiker. "Water Price Responsiveness of Commercial Establishments." *Wat. Res. Bul.* 14 (June 1978): 719-729.
- Lynne, G.D. "Issues and Problems in Agricultural Water Demand Estimation from Secondary Data Sources." *So. J. Agr. Econ.* 10 (Dec. 1978): 101-105.
- Kiker, C.F. and G.D. Lynne. "Economic Impacts of Administrative Law Systems." *Trans. Amer. Soc. Agr. Eng.* 22 (1979): 115-121 and p. 125.
- Lynne, G.D. and R.R. Carriker. "Crop Response Information for Water Institutions." *J. Irr. and Drain. Div. of the Amer. Soc. of Civ. Eng.* 105, No. IR3, Proc. Paper 14814 (September 1979): 221-232.
- Lynne, G.D., P. Conroy, and F.J. Prochaska. "Economic Valuation of Marsh Areas for Marine Production Processes." *J. Env. Econ. and Management.* 8 (1981): 175-186.
- Lynne, G.D. and R.R. Carriker, "Crop Response Information for Water Institutions. Closure." *J. Irr. and Drain. Div. of the Amer. Soc. of Civ. Eng.* 107, No. IR1 (March 1981): 107-108.
- Kiker, C.F. and G.D. Lynne. "Areas of Critical State Concern: Florida's Experience with the Green Swamp." *So. J. Agr. Econ.* 13 (Dec. 1981): 149-155.

- Boggess, W.G., G.D. Lynne, J.W. Jones, and D.P. Swaney. "Risk Return Assessment of Irrigation Decisions In Humid Regions." *So. J. Agr. Econ.* 15 (July 1983): 135-144.
- Lynne, G.D. "Commentary on Stopping the Raid on Soil: Ethical Reflections on 'Sodbusting Legislation'." *Agr. and Hum. Values.* 1(Sum., 1984): 10-14.
- Lynne, G.D., W.G. Boggess, and K.M. Portier. "Irrigation Water Supply as a Bioeconomic Process." *So. J. Agr. Econ.* 16 (Dec., 1984): 73-82.
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- Lynne, G.D., J.S. Shonkwiler, and L.R. Rola. "Attitudes and Farmer Conservation Behavior." *Amer. J. Agr. Econ.* 70,1 (Feb. 1988): 12-19.
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- Lynne, G.D. "Machinery Replacement, Multiple Optima, and the 1986 Tax Reform Act." *So. J. Agr. Econ.* 20,1 (July 1988): 179-187.
- Lynne, G.D. "Allocatable Fixed Inputs and Jointness in Agricultural Production: Implications For Economic Modeling: Comment." *Am. J. Agr. Econ.* 70,4 (Nov. 1988): 948-949.
- Lynne, G. D. "Scarcity Rents for Water: A Valuation and Pricing Model. Comment" *Land Econ.* 65,4 (Nov. 1989): 420-424.
- Lynne, G. D., J. Walter Milon, and Michael E. Wilson. "Identifying and Measuring Potential Conflict in Water Institutions." *Wat. Resour. Bul.* 26,4 (Aug. 1990): 669-676.
- Lynne, G. D. and J. Burkhardt. "The Evolution of Water Institutions in Florida: A Neoinstitutionalist Perspective." *J. Econ. Issues* 24,4 (Dec. 1990): 1059-1077.
- Lynne, G. D., J. S. Shonkwiler, and Michael E. Wilson. "Water Permitting Behavior Under the 1972 Florida Water Resources Act." *Land Economics* 67,3 (August 1991): 340-351.
- Saarinen, Phyllis Park and Gary D. Lynne. "Getting the Most Valuable Water Supply Pie: Economic Efficiency in Florida's Reasonable-Beneficial Use Standard." *J. Land Use and Env. Law* 8 (Summer Supplement 1993): 491-520.
- Lynne, Gary D. and Phyllis Park Saarinen. "Melding Private and Public Interest in Water Rights Markets." *J. Agr. Applied Econ.* 25 (July 1993): 69-83.
- Thompson, Peter and Gary D. Lynne. "Policy Drought: The Case of South Florida." *Wat. Resour. Bul.* 30,1 (Feb. 1994): 19-26.
- Lynne, Gary D. "Modifying the Neo-Classical Approach to Technology Adoption With Behavioral Science Models." *J. Agr. Applied Econ.* 27,1 (July, 1995): 67-80.
- Lynne, Gary D., C. Franklin Casey, Alan Hodges, and Mohammed Rahmani. "Conservation Technology Adoption Decisions and the Theory of Planned Behavior." *J. Economic Psychology* 16 (1995): 581-598.
- Lynne, G. D. and C. F. Casey. "Regulatory Control of Technology Adoption by Individuals Pursuing Multiple Utility." *J. Socio-Economics* 27, 6 (1998): 701-719.
- Lynne, G. D. "Divided Self Models of the Socioeconomic Person: The Metaeconomics Approach." *J. Socio-Economics* 28, 3 (1999): 267-288.
- Siles, M., L. Robison, B. Johnson, G. Lynne, and D. Beveridge. "Farmland Exchanges: Selection of Trading Partners, Terms of Trade, and Social Capital." *J. Amer. Soc.*

- Farm Managers and Rur. Appraisers* (2000): 127-140.
- Cutforth, L.B., C.A. Francis, G.D. Lynne, D.A. Mortensen, and K.M. Eskridge. "Factors Affecting Farmers' Diversity Approach." *Amer. J. Altern. Agri.* 16, 4 (2001): 168-176.
- Lynne, G.D. "Agricultural Industrialization: A Metaeconomics Look at the Metaphors by Which We Live." *Rev. Agri. Econ.* 24,2 (2002): 410-427.
- Cordes, S., J. Allen, R. Bishop, G. D. Lynne, L. Robison, V. D. Ryan and R. Shaeffer. "Social Capital, Attachment Value and Rural Development: A Conceptual Framework and Application of Contingent Valuation." *Amer. J. Agr. Econ.* 85,5 (2003): 1201-1207. (Note: This is a paper from a Principal Papers session, and is not subjected to the same review procedures as regular papers, being reviewed only the journal editor).
- Hayes, W.M. and G. D. Lynne. "Towards a Centerpiece for Ecological Economics." *Ecol. Econ.* 49,3 (July, 2004): 287-301.
- Kalinowski, C.M., Lynne, G.D. and Johnson, B. "Recycling as a Reflection of Balanced Self-Interest: A Test of the Metaeconomics Approach." *Environment and Behavior* 38,3 (May, 2006): 333-355.
- Lynne, G.D. "Toward a Dual Motive Metaeconomic Theory." *Journal of Socioeconomics* 35 (2006): 634-651. (See: [http://metaeconomics.unl.edu/lynne\(2006\)towarddualmotivemetaproductecon.pdf](http://metaeconomics.unl.edu/lynne(2006)towarddualmotivemetaproductecon.pdf) )
- Hu, Qi, PytlikZillig, L.M., Lynne, G.D., Hubbard, K.G., Waltman, W.J., Hayes, M.J., Tomkins, A. J., Hoffman, S.J. and Wilhite, D.A. "Understanding Farmers' Forecast Use from their Beliefs, Values, Social Norms and Perceived Obstacles." *Journal of Applied Meteorology and Climatology* 45 (2006): 1190-1201.
- Artikov, I., Hoffman, S.J., Lynne, G.D., PytlikZillig, L.M., Hu, Qi, Tomkins, A.J., Hubbard, K.G., Hayes, M.J. and Waltman, W. "Understanding the Influence of Climate Forecasts on Farmer Decisions as Planned Behavior." *Journal of Applied Meteorology and Climatology* 45 (2006): 1202-1214.
- Ovchinnikova, N., Czap, H., Lynne, G. D. and Larimer, C. "'I don't want to be selling my soul': Two Experiments in Environmental Economics." *Journal of Socio-Economics* 38,2 (March 2009): 221-229.
- Sautter, J., Ovchinnikova, N., Kruse, C., and Lynne, G. "Farmers' Decisions Regarding Carbon Sequestration: A Metaeconomic View." *Society and Natural Resources* (in press).

### Nonrefereed Papers

- Lynne, G.D. "Optimization of Potential Developments" and "Planning Methodology." pp. 49-105 in *The Plan of Water Related Resources Development for the Knife River Basin*. Bismarck, ND: No. Dak. State Wat. Com., 1971, 105 pp.
- Lynne, G.D. and E.N. Castle. *Trade-Off Ratio Calculations in Water Resource Planning*. Oreg. Agr. Exp. Stat. Spec. Rpt. 429. Corvallis, OR: Oreg. State Univ., Jan. 1975, 43 pp.
- Lynne, G.D. and B. Abbitt. "Water Management in Florida: Terms and Definitions." IFAS Wat. Resour. Coun., WRC-1. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, 1976, 4 pp.
- Lynne, G.D. and C.F. Kiker. *Water Use in Southwest Florida--An Economic Perspective*. Food and Res. Econ. Dept. Econ. Rpt. 82. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, Nov. 1976, 70 pp.
- Lynne, G.D. and K.C. Gibbs. *Demand and Pricing Policy for Residential Water*. Food and Res.

- Econ. Dept. Econ. Rpt. 83. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, Dec. 1976, 37 pp.
- Lynne, G.D. "Marshes and the Economic Productivity of the Florida Blue Crab Industry." In *Proceedings of the Blue Crab Colloquium*. Biloxi, MS: Gulf States Marine Fisheries Commis., 1977, pp. 173-179, plus discussion, pp. 180-185.
- Carriker, R.R. and G.D. Lynne. "The Florida Water Resources Act of 1972: A Synopsis." IFAS Wat. Resour. Coun., WRC-1. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, 1978, 6 pp.
- Lynne, G.D., W.G. Luppold, and C.F. Kiker. *Water Demand by Retail and Service Business Establishments, Dade and Monroe Counties, Florida*. Florida Agr. Exp. Sta. Tech. Bul. 800. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, Dec. 1978, 58 pp.
- Lynne, G.D., J.H. Williams, and J.E. Reynolds. *Characteristics and Costs of Vegetable Irrigation in Dade County, Florida*. Food and Res. Econ. Dept. Info. Rpt. 99. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, 1978, 23 pp.
- Lynne, G.D. and C.F. Kiker. *The Constant Percent Rule in Intra-Sectoral Water Allocation*. Food and Res. Econ. Dept. Econ. Rpt. No. 97. Gainesville, Florida: Univ. of Florida. 1980, 16 pp.
- Rodan, L.W. and G.D. Lynne. *Trends in Florida Water Use by Economic Categories, 1970-1977*. Food and Res. Econ. Dept. Info. Rpt. 153. Gainesville, FL: Univ. of Florida, 1981, 12 pp.
- d'Almada, P.J., G.D. Lynne, and A.G. Smajstrla. *A User's Manual for the FARM Systems Lab Irrigation Cost Generator*. Food and Res. Dept. Econ. Info. Rpt. 157. Gainesville, FL: Univ. of Florida, Jan. 1982, 36 pp.
- Lynne, G.D. *Area-wide Water Demand Projection Model for South Florida: Version 2.2, User's Manual*. Food and Res. Econ. Dept. Info. Rpt. 194. Gainesville, FL: Univ. of Florida, Feb., 1984, 34 pp.
- d'Almada, P.J., G.D. Lynne, and A.G. Smajstrla. *A Technical Manual for the FARM Lab Irrigation Cost Generator*. Food and Res. Econ. Dept. Info. Rpt. 110. Gainesville, FL: Univ. of Florida, Sept., 1984, 81 pp.
- Tilley, M., G.D. Lynne, and W.G. Boggess. *Florida Water Management District Rules and Regulations*. Florida Agr. Exp. Sta. Circ. S-317. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, March 1985, 22 pp.
- Lynne, G.D. and J.W. Milon (Editors). *The Political Economy of Natural Resource and Environmental Use*. Proc. of a Reg. Sympos. So. Nat. Res. Econ. Com., SNREC No. 20, SRDC Series No. 79. Miss. State, MS: So. Rur. Dev. Cen., Miss. State Univ., June, 1985, 113 pp.
- Milon, J.W. and G.D. Lynne. "Political Economy of Natural and Environmental Resources: An Overview." in Lynne, G.D. and J. W. Milon (Editors). *The Political Economy of Natural Resource and Environmental Use*. Proc. of a Reg. Sym. So. Nat. Res. Econ. Com., SNREC No. 20, SRDC Series No. 79. Miss. State, MS: So. Rur. Dev. Cen., Miss. State Univ., June, 1985, pp. 1-44.
- d'Almada, P.J., G.D. Lynne, and A.G. Smajstrla. *User's Manual for the FARM Lab Irrigation Cost Generator, Interactive Version*. Food and Res. Econ. Dept. Info. Rpt. 210. Gainesville, FL: Inst. of Food and Agr. Sci., Univ. of Florida, Dec., 1985, 56 pp.
- Anaman, K.A. and G.D. Lynne. *Production Functions for Continuously Growing Crops: A*

- Case Study for Valencia Oranges in Florida*. Food and Res. Econ. Dept. Econ. Rpt. 111. Gainesville, FL: Univ. of Florida, May, 1986, 21 pp.
- Lynne, G.D. "Farmer Attitudes Toward Soil Conservation." Florida Food and Resource Economics No. 72. Gainesville, FL: Inst. of Food and Agr. Sci. and the Florida Coop. Ext. Serv., Univ. of Florida, Sept.-Oct., 1986, 4 pp.
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- Lynne, Gary D. and Phyllis Park Saarinen. "Water Markets: What Role Can They Play in Florida?" in Richard S. Owen and Jay W. Yingling (editors). *Proceedings of a Workshop on Water Allocation Strategies*. Brooksville, FL: Southwest Florida Water Management District, 1993, pp. 47-57.
- Saarinen, Phyllis Park and Gary D. Lynne. *Allocating Water Under Scarcity Conditions in Florida: Evaluation and Prospectus*. Economics Report. ER 93-2 Gainesville, FL: Food and Resource Economics Department, University of Florida, July 1993, 97 pp.
- Hodges, Alan W., Gary D. Lynne, Mohammad Rahmani and C. Franklin Casey. *Adoption of Energy and Water Conserving Irrigation Technologies in Florida*. Extension Fact Sheet EFS-103. Gainesville, FL: University of Florida, 1993.
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### Book Reviews

- Lynne, G.D. Review of Howe, Charles, W., *Natural Resource Economics: Issues, Analysis, and Policy*, New York, NY: John Wiley and Sons, 1979, in *Amer. J. Agr. Econ.* 62 (May 1980): 365-366.
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- Lynne, G.D. Cory, G.A. "The Reciprocal Modular Brain in Economics and Politics: Shaping the Rational and Moral Basis of Organization, Exchange and Choice." New York: Kluwer Academic/Plenum Publishers, 1999 in *J. Socio-Economics* 31,5 (2002): 583-586.
- Lynne, G.D. Review of Chasek, P. S. (Ed.) *The Global Environment in the Twenty-First Century: Prospects for International Cooperation*. Shibuya-Ku, Tokyo, Japan: The

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- Lynne, G.D. Review of DeGrieff, P. and C. Cronin, C. (eds). "Global Justice and Transnational Politics: Essays on the Moral and Political Challenges of Globalization." Cambridge, MA: The MIT Press, 2002, 320 pp. in *American Journal of Agricultural Economics* 87,2 (May 2005): 532-534.
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### **Completion Reports, Staff Papers, and Popular Articles**

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- Lynne, G.D. "Green to Gold: Business and Industry Moving Onto the Eco-Path." *Cornhusker Economics*. Lincoln: Department of Agricultural Economics, University of Nebraska-Lincoln, January 30, 2008, 2 pp.
- Sheeder, R. and Lynne, G.D. "Resolving Water Use Conflicts by 'Walking-in-the-Shoes' of Others: The Case of Tuttle Creek Lake." *Cornhusker Economics*. Lincoln: Department of Agricultural Economics, University of Nebraska-Lincoln, August 20, 2008, 2 pp.
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- Lynne, G.D. "The Myth of the Rational Market: Nudging Each Other Away from Fool's Gold." *Cornhusker Economics*. Lincoln: Department of Agricultural Economics, University of Nebraska-Lincoln, August 12/17, 2009, 2 pp.

### **Theses and Dissertations since joining the University of Nebraska Graduate Faculty**

- Larry Cutforth, 1999. "Social, Economic, and Environmental Factors Affecting Crop Diversity." MS thesis in Agronomy (Sustainable Agriculture). Committee Member.
- Colby Kruse, 2003. "Explaining Farmer Behavior in Relation to Sequestering Carbon on Nebraska Farms." MS Thesis in Agricultural Economics. Served as Chair of the Committee.
- Ikrom Artikov, 2005. "Understanding Farmers' Decision Making Under the Influence of Weather and Climate Information and Forecasts." MS thesis in Agricultural Economics. Served as Chair of the Committee.
- John Sautter, 2005. "Political Behavior and Emotional Disposition: Empathy and the Collective Action Problem." PhD dissertation in Political Science. Committee Member.
- Natalia Ovchinnikova, 2006. "Introducing Social Context into Economic Models." PhD dissertation in Economics. Committee Member.
- Robert Sheeder, 2008. "Understanding Farmer Conservation Behavior: A Behavioral Economics Examination of Tillage Decisions in Nebraska and Kansas." MS thesis in Agricultural Economics. Served as Chair of the Committee.
- Zhenyu Zhang, 2009. "Economic Growth and Carbon Emission Control." PhD dissertation in Agricultural Economics. Committee Member.

### **CIVIC, SOCIAL, AND RELIGIOUS ORGANIZATIONS:**

Board of Directors, University of Florida Chapter of Tau Kappa Epsilon (social fraternity), 1986-

1992

Lutheran Churches

Budget Committee Chair, 1980.

Budget Committee Member, 1981.

Self-Study Committee Member, 1981.

Capital Stock Committee Chair, 1981.

Loans Committee Chair, 1981.

Church Council Member, 1976 - 1981.

Assistant Treasurer, 1976; Treasurer, 1977 and 1978.

Member, Sheridan Lutheran Church, Lincoln, 2000- .

Member of the National Exchange and Gator Exchange (Civic) Club, 1975-1995.

Speech Contest Chair, 1980

Nominating Committee Chair, 1981, 1985

Delegate to the 58th Annual (Florida) District Convention, 1980

Board of Directors, 1976/77 - 1977/1978, 1980, 1981, 1982 - 1985

Treasurer, 1977/78

Vice-President, 1981/82

President Elect, 1982/83

President, 1983/84

Member of the Committee on Child Abuse, 1985/86

Membership Committee Chair, 1981/82, 1982/83, 1984/85, 1985/86, and a Member in  
1986/87

Member of the Fund Raising and 10K Race Committee, 1991-1995

Chair of National Programs/Child Abuse Prevention Committee, 1988-1995

Member of Alachua County Victim Services Networking Group, 1993-1995

Board of Directors, Parents Anonymous (for prevention of child abuse), 1988-1995

Member Nebraska Agricultural Relations Council, 1996- present

Member Capital City Ford and Mustang Club, 1999- present

**INTERESTS AND HOBBIES:**

Classic cars, jogging and exercise, vegetable gardening, photography, model cars/miniatures.