## **DENNIS C. CORY**

Department of Agricultural and Resource Economics PO Box 210023 The University of Arizona Tucson, AZ 85721-0023

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## EDUCATION

**B.S., Psychology** Colorado State University, Fort Collins (June 1971) Major area: psychology Minor area: chemistry

## **B.S.**, Mathematics

Colorado State University, Fort Collins (June 1972) Major area: mathematics Minor area: philosophy

### **M.S.**, Economics

Colorado State University, Fort Collins (August 1974) Major area: natural resource economics Minor area: regional economics

#### Ph.D., Economics

Iowa State University, Ames (August 1977)
Major area: natural resource economics
Minor area: regional economics
Minor area: quantitative methods
Dissertation advisor: Dr. John F. Timmons
Dissertation title: Estimation of Regional Planted Acreage and Soil Erosion Losses for Alternative Export Demand Projections and Conservation Technologies

## FIELDS OF PROFESSIONAL INTEREST

Environmental Law and Economics Natural Resource Law and Economics

## PROFESSIONAL EXPERIENCE

1987–present	<b>Professor of Agricultural and Resource Economics</b> The University of Arizona, Tucson	
March 2010	<b>Visiting Professor</b> Istituto di Economia e Finanza La Sapienza Law School University of Rome; Rome, Italy	
November 2003	Visiting Professor Istituto di Economia e Finanza La Sapienza Law School University of Rome; Rome, Italy	
August 1996–Sept 2001	<b>Professor and Head</b> Department of Agricultural and Resource Economics The University of Arizona, Tucson	
April–May 1989	<b>Visiting Professor</b> Department of Agricultural Economics University of Portici; Naples, Italy	
June 1988	<b>Visiting Professor</b> Department of Economics New University of Lisbon; Lisbon, Portugal	
January–July 1984	<b>Visiting Professor</b> Department of Agricultural Economics and Management University of Reading; Reading, England	
1982–1987	Associate Professor of Agricultural Economics The University of Arizona, Tucson	
1977–1982	Assistant Professor of Agricultural Economics The University of Arizona, Tucson	
1976–1977	<b>Research Associate</b> Department of Economics Iowa State University, Ames	
1974–1976	<b>Instructor and Research Assistant</b> Department of Economics Iowa State University, Ames	

## HONORS AND AWARDS

**Visiting Professor** La Sapienza Law School, University of Rome, Italy (2010)

**Visiting Professor** La Sapienza Law School, University of Rome, Italy (2002)

**Visiting Professor** New University of Lisbon, Portugal (1988)

**Visiting Professor** Universitá degli Studi di Napoli, Italy (1988)

**Visiting Professor** Department of Agricultural Economics, University of Reading, England (1983)

**Excellence in Teaching Recognition** Office of Academic Programs, College of Agriculture and Life Sciences (2002, 2003)

Travel Award Hillman Endowment (2002, 2008, 2010)

**President, Western Agricultural Economics Administrators Association** (2000)

**Honorable Mention, Best Article** *Journal of the American Water Resources Association* (1998)

**Esperto Associato (Adjunct Professor)** l'Unità Criminologica Ambientale, Instituto Diritto Internazionale e Communitario, Universitá degli Studi di Napoli "Federico II" (September 1998 to present)

**President, Heads of Departments Group** College of Agriculture, The University of Arizona (July 1998–June 1999)

**Fellow, Udall Center for Studies on Public Policy** The University of Arizona, Tucson (1994–95)

**Editor's Citation for Excellence in Refereeing** For *Water Resources Research* (1993)

**Exemplary Teaching Recognition** Associate Dean of Academic Programs The University of Arizona, College of Agriculture (1993)

**Recipient, RAISA Research Fellowship** CNR-P.F. Ricerche Avenzate Per Innovazioni Nel Sistema Agricolo, Rome Italy (1992)

**Best Published Research Award** Presented by the Western Agricultural Economics Association (1988)

**Outstanding Junior Faculty Award** The University of Arizona chapter of Gamma Sigma Delta, the Honor Society of Agriculture

## Superior Teaching Recognition

The University of Arizona Associated Students Association

Member of Sigma XI Scientific Honor Society

Member of Gamma Sigma Delta Honor Society of Agriculture

Member of Phi Kappa Phi Scholastic Honor Society

**Nominated for the Iowa State University PACE Scholarship** Awarded to the University's outstanding first year graduate student

## **TEACHING AND ADVISING**

## COURSES TAUGHT

Title	Level	Student Rating*
Principles of Microeconomics	Undergraduate	4.8
(2 times)—Iowa		
Natural Resource Economics	Undergraduate	4.6
(6 times)—University of Arizona		
Economic Considerations in Land Use Policy	Undergraduate	4.6
(4 times)—University of Arizona		
Economics of Land and Water Resources	Undergraduate/Graduate	4.4
(1 time)—University of Arizona		
Advanced Natural Resource Economics	Graduate	4.8
(20 times)—University of Arizona		
Research Methodology in Agricultural Economics	Graduate	4.6
(3 times)—University of Arizona		
Environmental Law and Economics	Undergraduate	4.7
(8 times)—University of Arizona		

\* Overall effectiveness rating of instructor. Mean score over all times taught. All ratings on (or converted to) 5-point scale where 5=excellent.

## OTHER

Lecturer, Seminar on Economic Methods (AREC 513a) (Spring semester 2007)

Lecturer, Problems in Microeconomics (AREC 504a) (Fall semester, 2006)

Taught Seminar on Economic Methods (AREC 513a) (Spring semester 2006) Chair, Committee to revise the undergraduate degree in Environmental and Water Resources Economics; new curriculum was approved by the faculty and promotional materials were developed and published (Fall 2007)

Taught short course on Environmental Law and Economics, La Sapienza College of Law, University of Rome (Fall 2002)

Taught graduate short course at Universitá degli Studi di Napoli "Federico II," Naples, Italy (January 1999)

Taught two graduate short courses at Universitá degli Studi della Tuscia, Dipartimento di Scienze Economiche ed Estimative, Viterbo, Italy (July 1994 and July 1998)

Taught graduate short courses at Instituto Superior de Agronomia, Universidade Technica de Lisboa, Lisbon, Portugal (June 1994)

Taught two graduate short courses at the University of Portici, Naples, Italy (May 1989 and July 1992)

Taught two graduate short courses at the New University of Lisbon, Lisbon, Portugal (April 1987 and June 1988)

## ADVISING AND SERVICE

Chair and/or member of numerous M.S. and Ph.D. advisory committees Advisor for undergraduate and graduate majors Member of the Departmental Graduate Advisory Committee Member of the Departmental Undergraduate Advisory Committee Member of the Departmental Curriculum Committee

## PUBLICATIONS

Cory, Dennis C., and Tauhidur Rahman. "Environmental Justice and Enforcement of the Safe Drinking Water Act: The Arizona Aresenic Experience," *Ecological Economics*, 68(2009):1825–1837.

Aradhyula, Satheesh, Melissa A. Burns, and Dennis C. Cory. 2006. "On Environmental Justice and the Documentation of Disparate-Impact Discrimination," Cardon Research Paper, 2006-04, pp. 1–42.

Innes, Robert and Dennis C. Cory. 2006. "The Economics of Safe Drinking Water," in *The Economics of Water Quality*, edited by K. William Easter and Naomi Zeitouni, Ashgate Publishing Limited, London, England, pp. 313–336.

Babbitt, Charles J., Dennis C. Cory, and Beth L. Kruchek. "Discretion and the Criminalization of Environmental Law," *Duke Environmental Law and Policy Forum*, 15, 1(2004):1–64.

Branca, Giacomo, Dennis C. Cory, and Eric Monke. "Agriculture and the Control of Environmental Risk: A Case Study of Lago di Vico (Italy)," *Southwestern Journal of Economics*, VI, 2(2004):68–100.

Cory, Dennis C. and Germani, Anna Rita. "Criminal Sanctions for Agricultural Violations of the Clean Water Act," *Water Policy*, 4, 6(2002):491–514.

- Cory, Dennis C., Marie Livingston, and Hallie Northrop. "Agricultural Contamination of Arizona Groundwater: The Case Against Liability Without Fault," *Southwestern Journal of Economics*, IV, 2(October 2001):1–16.
- Innes, Robert and Dennis Cory. "The Economics of Safe Drinking Water," *Land Economics*, 77, 1(Feb 2001):94–117.
- Livingston, M. L., and D. C. Cory. "Agricultural Nitrate Contamination of Groundwater: An Evaluation of Environmental Policy," *Journal of the American Water Resources Association*, 34, 6(December 1998): 1311–1317.
- Leones, Julie, Bonnie Colby, Dennis C. Cory, and Liz Ryan. "Measuring Regional Economic Impacts of Streamflow Depletions," *Water Resources Research*, 33, 4(1997):831–838.
- Cory, Dennis C. "Potentially Polluting Activities and the Control of Environmental Risk: The Arizona Approach to Aquifer Protection," *Initiative*, 8, No. 2(1997):5–11.
- Sprouse, Terry and Dennis C. Cory. "Regulation and Liability in the Control of Environmental Risk: Aquifer Protection in the Santa Cruz Active Management Area," *The Environmental Law Forum*, (Spring 1997):1–3,7,28–29.
- Sprouse, Terry, Dennis C. Cory, and Robert Varady. "Aquifer Contamination and Safe Drinking Water: The Recent Santa Cruz County Experience," *Hydrology and Water Resources in Arizona and the Southwest*, 26(April 1, 1996):87–98.
- Cory, Dennis C. and Molly M. Moy. "Reauthorization of the Safe Drinking Water Act and the Viability of Rural Public Water Systems," *The Environmental Law Forum*, The University of Arizona, College of Law, (May 1995):1–5,18.
- Cory, Dennis C. and Molly M. Moy. "Reauthorization of the Safe Drinking Water Act and the Viability of Rural Public Water Systems," *Community Development Issues*, 3(March 1995):1–7.
- Monke, Eric, et al. *Structural Change and Small-Farm Agriculture in Northwest Portugal*, Cornell University Press, Ithaca, New York. 1993.
- Cory, Dennis C., Mark E. Evans, Julie P. Leones, and James C. Wade. "The Role of Agricultural Groundwater Conservation in Achieving Zero Overdraft in Arizona," *Water Resources Bulletin*, 28, 5(October 1992):889–901.
- Cory, Dennis C. "Environmental and Natural Resource Economics: An Introduction to Issues, Literature, and Research Needs," Invited article for *La Questione Agraria*, 37(1990):125–146.
- Colby, Bonnie G. and Dennis C. Cory. "Valuing Amenity Resources Under Uncertainty: Does the Existence of Fair Contingent Claims Markets Matter?" *Journal of Environmental Economics and Management*, 16(1989):149–155.
- Cory, Dennis C. and Bruce E. Peacock. "Enforcing the Arizona Groundwater Management Act: Implications for Efficiency and Equity," *Forum of the Association for Arid Lands Studies*, 5(1989):32–37.

- Martin, William E., Helen M. Ingram, Dennis C. Cory, and Mary G. Wallace. "Toward Sustaining a Desert Metropolis: Water and Land Use in Tucson, Arizona," in M.T. El-Ashry and D.C. Gibbons (eds.) *Water and the Arid Lands of the United States*, Cambridge University Press, London, England, 1988.
- Cory, Dennis C., Bonnie Colby Saliba, and Edwin H. Carpenter. "Uncertain Recreation Quality and Wildlife Valuation: Are Conventional Benefit Measures Adequate?" *Western Journal of Agricultural Economics*, 13, no.2(Dec. 1988):153–162.
- Cory, Dennis C. and Bonnie Colby Saliba. "Requiem for Option Value," Land Economics, 63, no.1(1987):1-10.
- Monke, Eric A., Dennis C. Cory, and Donald G. Heckerman. "Optimal Dumping of Unwanted Stocks: Cotton Export Policy in Egypt," *American Journal of Agricultural Economics*, 69, no.3(August 1987):570–579.
- Cory, Dennis C. and Bonnie Colby Saliba. "Uncertain Recreation Quality, Contingency Contracting, and the Valuation of Wildlife Resources," *Forum of the Association for Arid Lands Studies*, 2(1986):81–87.
- Cory, Dennis C. "Development Taxation and Conversion of Low Intensity Land Uses on the Urban Fringe," *Journal of Environmental Systems*, 15, no.2(1985–86):159–169.
- Cory, Dennis C. "Income-Time Endowments, Distributive Equity, and the Valuation of Natural Environments," *Western Journal of Agricultural Economics*, 10, no.2(December 1985):183–186.
- Cory, Dennis C. and William E. Martin. "Valuing Wildlife for Efficient Multiple Use: Elk Versus Cattle," *Western Journal of Agricultural Economics*, 10, no.2(December 1985):282–293.
- Cory, Dennis C. "Congestion Costs and Quality-Adjusted User Fees: A Methodological Note," *Land Economics*, 61, no.4(November 1985):452–455.
- Cory, Dennis C. and Shirley B. Porterfield. "Factors Affecting Rural Land-Use Conversion on the Urban Fringe: A Discrete Choice Model of the Tucson Experience," *Forum of the Association of Arid Lands Studies*, 1(1985):117–123.
- Cory, Dennis C. and Mary B. Willis. "Contagion Externalities and the Conversion of Low-Intensity Land Uses on the Urban Fringe," *Annals of Regional Science*, XIX, no.2(1985):77–92.
- Barkley, David L. and Dennis C. Cory. "Neighborhood Characteristics and High Income-Low Income Neighborhood Quality Differences: Implications for Public Policy," *Journal of the Community Development Society*, 16, no.1(1985):1–15.
- Cory, Dennis C. and John Daubert. "Evaluating Direct Benefit Estimates for Irrigated Water Projects: A Simplified Procedure," *Water Resources Bulletin*, 17, no.6(1981):1066–70.
- Cory, Dennis C., Russell L. Gum, William E. Martin, and Ray Brokken. "Measuring Consumer Welfare Change: A Simplified Procedure," *American Journal of Agricultural Economics*, 63, no.4(November 1981): 715–17.
- Cory, Dennis C., Russell L. Gum, and William E. Martin. "Paasche and Laspeyres Variation Measures of Consumer Welfare Change: Useful Theoretical Constructs for Empirical Research," *Agricultural Economics Research*, 33, no.2(April 1981):1–6.

- Cao, Than Van and Dennis C. Cory. "Some New Evidence on Mixed Land Uses and Residential Property Values," *Annals of Regional Science*, XVI, no.1(March 1981):1–24.
- Cory, Dennis C. "Equity-Efficiency Tradeoffs in Natural Resource Management: The Case of Congestion," *Journal of Environmental Systems*, 9, no.4(1979–80):325–334.
- Cory, Dennis C. and John F. Timmons. "Responsiveness of Soil Erosion Losses in the Corn Belt to Increased Demands for Agricultural Products," *Journal of Soil and Water Conservation*, 33, no.5(September–October 1978):221–226.

#### Journal Comments, Replies, and Book Reviews

- Cory, Dennis C. Review of *Research Methods and Communication in the Social Sciences* by Tesfa G. Gebremedhin and Luther G. Tweeten, *American Journal of Agricultural Economics*, 77(May 1995):432–434.
- Cory, Dennis C. Review of *Water in the West: Western Water Flows to the Cities* by J.A. Folk-Williams, S.C. Fry and L. Hilgendorf, Island Press, Covelo, CA. *Water Resources Bulletin*, 22, no.3(June 1986):518–19.
- Cory, Dennis C. Review of *North American Housing Markets into the Twenty-First Century*, edited by Michael Goldberg and George W. Gau, Bahuger Publishing Co., Cambridge, Massachusetts (1983), *Annals of Regional Science*, XIX, no.1(1985):p.120.
- Cory, Dennis C. Review of *International Dimensions of Land Reform*, edited by John D. Montgomery, Westview Press, Boulder, Colorado (1984), *Annals of Regional Science*, XIX, no.1(1985):p.120.
- Martin, William E. and Dennis C. Cory. Discussion on "Watershed Management for Joint Production of Water and Timber: A Provisional Assessment," by John V. Krutilla, Michael D. Bowes, and Paul Sherman. *Water Resources Bulletin*, 20, no.3(1984):457–58.
- Cory, Dennis C. and John Daubert. "Reply to Discussion of 'Evaluating Direct Benefit Estimation Procedures for Irrigation Projects: A Simplified Approach," *Water Resources Bulletin*, 19, no.2(April 1983):301–02.
- Martin, William E., Roger A. Selley, and Dennis C. Cory. Comment on "A Reevaluation of Price Elasticities for Irrigation Water," *Water Resources Research*, 18, no.4(August 1981):1302–04.

#### **Technical Bulletins and Research Reports**

- Wade, James C., Julie Leones, Dennis C. Cory, and Mark Evans. "Water Conservation and Groundwater Overdraft," *Arizona Farmer-Stockman*, 17, 7(September 1992):8,16.
- Cory, Dennis and Eric Monke. "Using the Policy Analysis Matrix to Address Environmental and Natural Resource Issues," *Agricultural Policy Analysis Project, Phase II*, (September 1991), APAP II Collaborative Research Report No.334.
- Cory, Dennis C. and Bruce E. Peacock. "Complying with the Arizona Groundwater Management Act: Is Conservation Enforcement Efficient?" Working Paper 60, Department of Agricultural Economics, University of Arizona, Tucson (Feb. 1990).

- Avillez, Francisco, et al. "Structural Change and Small-Farm Agriculture in Northwest Portugal." Report to the Luso-American Development Foundation, Lisbon, Portugal (Sept. 1989).
- Cory, Dennis C., Bonnie Colby Saliba, and Edwin H. Carpenter. "Uncertain Recreation Quality and Wildlife Valuation: Are Conventional Benefit Measures Adequate?" Final report, Department of Agricultural Economics, University of Arizona (1986).
- Cory, Dennis C. and Russell L. Gum. "Optimal Risk Prevention and Efficient Multiple Use of Public Lands." Proceedings of Regional Project W-133, special invited session on Benefit-Cost Analysis Under Uncertainty, Western Regional Science Association Annual Meeting, Molokai, Hawaii, (1985).
- Martin, William E., Dennis C. Cory, and Mary Ann Helfrich. "Valuing Wildlife for Efficient Multiple Use: An Arizona Case Study." Technical Bulletin 256, College of Agriculture, University of Arizona (1985).
- Cory, Dennis C., David L. Barkley, and Eric Lundgaard. "Estimating Congestion Costs and Quality-Adjusted User Fees: An Indexation Approach." Technical Bulletin Number 246, Department of Agricultural Economics, University of Arizona (1983).
- Cory, Dennis C. and Than Van Cao. "Developer Expectations and Urban Growth—The Tucson Experience." Research Report 27, Department of Agricultural Economics, University of Arizona (1982).
- Willis, Mary B., Dennis C. Cory, and Than Van Cao. "Conversion of Low Intensity Land Uses in the Tucson Metropolitan Area: 1967–1976." Department of Agricultural Economics Research Report 26, (1982).
- Cao, Than Van and Dennis C. Cory. "Mixed Land Uses and Residential Property Values in the Tucson Metropolitan Area: Implications for Public Policy." Technical Bulletin Number 241, Agricultural Experiment Station, The University of Arizona, Tucson, Arizona (1981).
- Forbush, Marie L., Russell L. Gum, William E. Martin, Dennis C. Cory, Reuben N. Weisz, and Lloyd Teigen. *Impacts on Consumers: Western Economics in the Multiproduct Case*, Economics, Statistics and Cooperative Service, USDA, Staff Report NRED 80-2 (January 1980).
- Cortner, H.J., Edwin H. Carpenter and D.C. Cory. "Regional Description of the Social, Economic, and Political Aspects of the Coronado National Forest." Final Report to the Coronado National Forest and the Surface Environment and Mining Program (SEAM), USDA (1979).
- Cory, Dennis C. "Equity-Efficiency Tradeoffs in National Resource Management." Published in the *Proceedings of the Multiple Objective Planning Workshop: February* 27–*March* 1, 1979, *Tucson, Arizona*, edited by Russell L. Gum and William E. Martin (1979):171–181.

#### **Presented Papers**

- Cory, Dennis C. Miles H. Kriger, and Tauhidur Rahman. "Environmental Federalism, Regulatory Capture, and the Safe Drinking Water Act: The Arizona Experience." Paper presented at Resources for the Future, Washington, D.C., June 2010.
- Cory, Dennis C. "A Review of Recent U.S. Cap and Trade Legislation: Is the Global Warming Movement Cooling?" Paper presented at the La Sapienza College of Law, University of Rome, March 2010.

- Cory, Dennis C., Miles Kriger, and Tauhid Rahman. "Regulatory Capture and the Safe Drinking Water Act: The Arizona Arsenic Experience." Paper presented at the Western Economics Association International Meetings, Vancouver, BC, July 2009.
- Cory, Dennis C., Miles Kriger, and Tauhid Rahman. "On the Distributional Implications of Environmental Federalism: the Arizona Arenic Experience." Paper presented at the Western Economics Association International Meetings, Seattle, WA, June 2007.
- Babbitt, Charles J., Dennis C. Cory, and Beth L. Kruchek. "Discretion and the Criminalization of the Clean Water Act." Paper presented at the Arizona Hydrological Society Symposium, Annual Conference, Tucson, AZ, September 2004.
- Cory, Dennis C. "The Economics of Natural Environments and the Sonoran Desert Conservation Plan." Public forum sponsored by the Coalition for Sonoran Desert Protection, University of Arizona, College of Law, Tucson, AZ, September 21, 2002.
- Cory, Dennis C. "Ex Ante versus Ex Post Approaches to Controlling Environmental Risk." La Sapienza College of Law, University of Rome, Rome, Italy, October 15, 2002.
- Cory, Dennis C., M.L. Livingston and N.H. Northrop. "Agricultural Contamination of Arizona Groundwater: The Case Against Liability Without Fault." Paper presented at the Southwestern Economics Association Annual Conference, Galveston, TX, March 15–18, 2000.
- Cory, Dennis C. "Energy and Pollution." Disscussant in the session at the Western Economics Association International Association Meetings, San Diego, CA, July 9, 1999.
- Cory, Dennis C. and Robert D. Innes. "The Economics of Safe Drinking Water." Paper presented at the Western Economic Association International Meetings, Lake Tahoe, NV, June 28–July 2, 1998.
- Cory, Dennis C. "Due Process in Post-Tenure Review: the Arizona Approach." Presentation at the National Association of Agricultural Economics Administrators Biennial Workshop, Albuquerque, NM, November 13–15, 1997.
- Cory, Dennis C. and Robert D. Innes. "The Economics of Safe Drinking Water." Department of Agricultural and Resource Economics Seminar Series, The University of Arizona, Fall, 1997.
- Cory, Dennis C., Marie L. Livingston, and Hallie Ann Northrop. "Nitrate Pollution and Farmer Exemption Legislation." Paper presented at the Western Economic Association International Meetings, Seattle, WA, July 9–13, 1997.
- Cory, Dennis C. "Economic Considerations Pertaining to Global Warming." Presentation at the Southwest Assessment of Global Warming Conference, sponsored by the Udall Center for Studies in Public Policy, Tucson, AZ, January 30, 1997.
- Cory, Dennis C. and Marie L. Livingston. "Agriculture and Groundwater Contamination: A Comparative Evaluation for Two States in the West." Paper presented at the Western Economic Association International Meetings, San Francisco, CA, June 29–July 1, 1996.
- Cory, Dennis C. "Agriculture and the Control of Environmental Risk." Department of Agricultural and Resource Economics Seminar Series, The University of Arizona, December 13, 1995.

- Ryan, Lisbeth, et al. "Whitewater Rafting in Northern New Mexico: How Water Shortage Affects Regional Impacts." Paper presented at the Western Regional Science Association meetings, Tucson, Arizona, February 24–25, 1994.
- Cory, Dennis C. "Improving Applied Research in Agricultural Economics: Some Insights From Contemporary Philosophy of Science." Paper presented at the University of Portici, Naples, Italy, June 1992.
- Cory, Dennis C. "Retiring Grandfathered Agricultural Groundwater Rights: Comments on the Glennon Proposal." Paper presented at the symposium, "Taking the Arizona Groundwater Management Act into the Nineties," sponsored by the University of Arizona Water Resources Research Center, Casa Grande, AZ, September 6–7, 1990.
- Boggs, David B., Robert W. Hinks and Dennis C. Cory. "Management of Groundwater Overdraft in the Phoenix Area." Annual Conference of the American Society of Civil Engineers, Durango, Colorado, July 9–13, 1990.
- Cory, Dennis C. and Russell L. Gum. "Optimal Risk Prevention and Efficient Multiple Use of Public Lands." Paper presented at the Western Regional Science Meetings, Molokai, Hawaii, February 21–25, 1990.
- Cory, Dennis C. and Bruce E. Peacock. "Enforcing the Arizona Groundwater Management Act." Paper presented at the Western Regional Science Meetings, Molokai, Hawaii, February 21–25, 1990.
- Cory, Dennis C. and Bruce E. Peacock. "Enforcing the Arizona Groundwater Management Act." Paper presented at the Arid Lands Association meetings, Albuquerque, New Mexico, April 1–5, 1989.
- Cory, Dennis C. "Valuing Amenity Resources Under Uncertainty." Paper presented at the Western Regional Science Association annual meetings, Napa, California, February 24–28, 1988.
- Cory, Dennis C. "Uncertain Recreation Quality and Contingency Contracting: Implications for Wildlife Valuation." Paper presented at the Soil Conservation Society Meetings, Winston-Salem, North Carolina, August 4–5, 1986.
- Cory, Dennis C. "Uncertain Recreation Quality, Contingency Contracting, and Amenity Valuation." Paper presented at the Western Social Science Meetings, Reno, Nevada, April 22–23, 1986.
- Cory, Dennis C. "Income-Time Endowments, Distributive Equity, and the Valuation of Natural Environments." Paper presented at the Western Agricultural Economics Association Meetings, July, 1981, Saskatoon, Canada, 1985.
- Cory, Dennis C. and Bonnie Colby Saliba. "On the Role of Option Value in Valuing Natural Environments." Seminar series, Department of Agricultural Economics, University of Arizona, Tucson, Arizona, July 5, 1985.
- Cory, Dennis C. "Factors Affecting Rural Land-Use Conversion on the Urban Fringe: A Discrete Choice Model of the Tucson Experience." Paper presented at the Western Social Science Association Meetings, Fort Worth, Texas, April 24–27, 1985.
- Cory, Dennis C. and William E. Martin. "Valuing Wildlife for Efficient Multiple Use: A Suggested Research Agenda." Paper presented at annual meeting of Regional Project W-133, February 13–14, 1985.

- Cory, Dennis C. "Implications of the Coase Theorem for Environmental Litigation." Seminar series, Department of Agricultural Economics and Management, University of Reading, Reading, England, 1984.
- Cory, Dennis C. "Teaching Undergraduate Agricultural Economics: Some Personal Observations." Special symposium on excellence in undergraduate instruction in Agricultural Economics, Western Association of Agricultural Economics Meetings, Laramie, Wyoming, July 10–12, 1983.
- Barkley, David L. and Dennis C. Cory. "On the Superiority of Liability Rules in Environmental Litigation." Western Regional Science Association, Honolulu, Hawaii, February 24–28, 1983.
- Barkley, David L. and Dennis C. Cory. "Historical Landmark Pricing and Community Development." Paper presented at the Western Regional Science Association Annual Meetings, February 25–27, 1982.
- Cao, Than Van and Dennis C. Cory. "Neighborhood Externalities, Mixed Land Uses, and Residential Property Values: An Alternative View." Paper presented at the Southern Economics Association Meetings, November 4–6, 1981.
- Cory, Dennis C., Eric Lundgaard, and David L. Barkley. "Estimating Congestion Costs and Optimal Admission Fees: An Indexation Approach." Paper presented at the Western Agricultural Economics Association Annual Conference in Lincoln, Nebraska, 1981.
- Selley, Roger A. and Dennis C. Cory. "The Derived Demand for Irrigation Water: A Methodological Note." Paper presented at the Western Agricultural Economics Association Annual Conference in Lincoln, Nebraska, 1981.
- Selley, Roger A., Dennis C. Cory, and Lewis Daugherty. "Economic Impact of Cancelling Pesticide X Use on Soybeans." Paper presented during the Environmental Protection Agency Symposium on Pesticide Regulation at the American Agricultural Economics Association Annual Conference in Clemson, South Carolina, 1981.
- Barkley, David L. and Dennis C. Cory. "Neighborhood Characteristics and Residential Property Values: Implications for Public Policy." Presented at the Western Regional Science Association Meetings, San Francisco, California, July 1980.
- Cory, Dennis C., Russell L. Gum, and William E. Martin. "Measurement of Consumer Welfare Change: A Simplified Procedure for Empirical Research." Presented at the Western Economics Association Conference, San Diego, California, June 15–19, 1980.
- Martin, William E., Dennis C. Cory, and Russell L. Gum. "Welfare Measurements in Public Land Policy: National vs. Local Perspectives." Presented at the Western Agricultural Economics Association Annual Conference in Las Cruces, New Mexico, 1980.
- Cory, Dennis C. "Equity-Efficiency Tradeoffs in Economic Analyses." Paper presented at the W-141 Technical Committee Meeting on Income Distribution, Monterey, California, June 6–7, 1979.
- Cory, Dennis C. "The Interaction of Equity and Efficiency Goals in Multiple Objective Planning." Presented at the Multiple Objective Planning Workshop, Tucson, Arizona, February 29–March 1, 1979.
- Cory, Dennis C. "Development Taxation and the Management of Low Intensity Land Uses on the Urban Fringe." Paper presented at the Western Agricultural Economics Association Meetings in Bozeman, Montana, 1978.

## **DENNIS C. CORY**

## SPONSORED RESEARCH

**Environmental Protection Agency** The Economic Impact of Banning Pesticides in Arizona (with Roger Selley and James Wade)

**U.S. Forest Service** A Socioeconomic Evaluation of Coronado National Forest (with Hanna Cortner and Edwin Carpenter)

**U.S. Geological Survey** Agricultural Conservation of Groundwater in the Phoenix Active Management Area

**World Resources Institute** Water Scarcity in Arizona (with William Martin and Helen Ingram)

Arizona State Land Department Management of State-owned Lands Surrounding Urban Areas

**U.S. Forest Service** Cattle Grazing on the Apache-Sitgreaves Forest Area (with Bill Martin)

**U.S. Department of Agriculture** Measuring Consumer Welfare Change (with Russell Gum and William Martin)

## PROFESSIONAL AFFILIATIONS AND SERVICE

Associate Member, American Bar Association Section of Natural Resources, Energy, and Environmental Law (1993–present)

Associate Member, Arizona Bar Association Section of Natural Resources, Energy, and Environmental Law (1994–present)

American Agricultural Economics Association (AAEA) (1977–2001) AAEA Publication of Enduring Quality Committee, Member (1989, 1990, 1991) AAEA Selected Papers Committee, Reviewer (1989, 1990) AAEA Outstanding Masters Thesis Committee, Member (1983)

#### Western Agricultural Economics Association (WAEA) (1977–2001)

WAEA Selected Papers Committee, Reviewer (1987) WAEA Outstanding Undergraduate Teaching Award Committee, Member (1982) Editorial Council of the *Western Journal of Agricultural Economics* (1982)

#### Western Regional Science Association (WRSA)

WRSA Selected Papers Committee, Reviewer (1983–1987)

#### American Agricultural Law Association

(1997-present)

#### Association for Arid Lands Studies (1983–1987)

Organizer, Symposium on the "Socioeconomics of Changing Land Use in the American West," session at the Annual Meeting of the Association For Arid Lands Studies, Fort Worth, Texas, 1985.

Organizer, Symposium on "Rural Land-Use Conversion," session at the Annual Meeting of the Association For Arid Land Studies, Reno, Nevada, 1986.

#### American Law and Economics Association

(1997-present)

## American Association of Environmental and Resource Economists

(1980-present)

# National Association of College Teachers of Agriculture (1980–1991)

National Association of Agricultural Economics Administrators (1997–2001)

# Western Association of Agricultural Economics Administrators (1997–2001)

#### Reviewer for the following journals

Land Economics American Journal of Agricultural Economics Journal of Agricultural and Resource Economics Journal of Environmental Economics and Management Water Resources Research Water Resources Bulletin Canadian Journal of Agriculture Economics Leisure Science Journal of Soil and Water Conservation Annals of Regional Science Journal of Leisure Research Energy Journal CHOICES Southwestern Journal of Economics

### Other

Western Regional Coordinating Committee 161 on Rural Land Resources, Chairman (1989) Northwestern Regional Project 162 on Rural Development, Member (1989) Western Regional Project 133 on Amenity Valuation, Member (1989) Western Regional Project 162, Member (1982–1986)

## UNIVERSITY AND PUBLIC SERVICE

International Kenya Wildlife Management, Consultant (1991–1993)

ITALY Small-scale Agriculture, Consultant (1989–1993)

PORTUGAL Environmental Quality and Sustainability in Agriculture, Consultant (1987–present)

ENGLAND Farmland Markets, Consultant (1984)

EGYPT Reclamation of Desert Lands, Consultant (1983)

MEXICO Technology Transfer, Consultant (1982)

National World Resources Institute Water Scarcity, Consultant (1985)

U.S. Department of Defense Recruitment Office Location, Consultant (1984)

U.S. Army Toxic Waste Litigation, Consultant (1985–1987)

## Community

Coalition for the Sonoran Desert Conservation Plan (*umbrella organization headed by the Tucson Audubon Society*) Advisor (2002–present)

Agricultural Management Task Force American Bar Association (1996–present)

Pima County Planning Department Advisor (1985)

State Land Department Advisor (1983, 1984)

#### CORY SUPPLEMENT TO CV-JULY 2010

#### University

Fullbright Scholarship Committee Member (2003)

Udall Center, Scholarship Application Committee Member (2002)

Graduate Interdisciplinary Programs Faculty Member (1996–present)

Eminent Scholar Matching Funds Committee Member (1998)

Eminent Scholar Program Oversight Committee Member (1997)

Benefit-Cost Assessment of Proposed Student Union Renovation Analyst (1997)

Sabbatical Proposal Review Committee, Udall Center for Studies in Public Policy Member (1996)

Telecommunications Planning Committee Member (1986)

Southwestern Review Committee Member (1984)

Artificial Recharge Committee Member (1984)

Planning Curriculum Committee Member (1983)

**College** CALS Post-Tenure Review Committee Member (2008–2009)

Post-Tenure Review Committee Member (2002–2005)

Policy Streamlining Committee, Member (2000)

Strategic Planning and Budget Advisory Committee (1998, 1999)

Arid Lands and Remote Sensing Curriculum Committee Member (1997–2000)

Renewable Natural Resource Rangeland Program Review Committee Member (1997)

Establishing an M.S. in Environmental Studies within the College of Agriculture Committee Member (1995)

State Research Project on Natural Resources Chairman (1994, 1995)

Arizona Teaching Evaluation Questionnaire (AZTEQ) Committee Member (1991)

Arid Lands Resource Sciences Committee Member (1988–present)

Distinguished Visitors Committee Member (1988, 1989)

Search Committee for Head of Consumer Studies Member (1989)

Technical Bulletin Review Committee Member (1983, 1985, 1988)

Project Agriculture's Future Committee Member (1986)

Kellogg Advisory Committee Member (1986)

Grazing Fee Committee Member (1984)

#### Departmental

AREC Undergraduate Program Committee Member (2005–present)

Cardon Chair Review Committee Chair (2009)

Research Report Committee for the Department's 5-year review Chair (2008)

EWRE Undergraduate Curriculum Revision Committee Chair (2008)

Annual Review / Merit Committee Chair (2004–2006) Hillman Endowment Committee Member (1996–present)

Undergraduate Program Committee Member (2001–present)

Faculty Search Committee Chair (2002)

Search Committee for Natural Resource Economics position in Extension Chairman (1995)

Five-year Administrative Review for Head of the Department Member (1995)

Acting Head of the Department, several times (1994–1996)

Faculty Market-Equity Salary Adjustment Committee Member (1994)

Program for the Assessment of Institutional Priorities (PAIP) Preparation of the 1992–93 Portfolio Report Chairman (1992)

Department CSRS Review Committee Chairman (1992)

Promotion and Tenure Committee Chairman (1988–1991)

Peer Review Committee Member (1985–87, 1989–1991)

Academic Program and CSRS Review Committee Chairman (1990)

Library Committee Chairman (1985–present)

Graduate Advisory Committee Member (1986–1989)

Honors Program Chairman (1986, 1987)

Research Reports Committee Chairman (1987) Faculty Recruitment Committee Member (1982, 1983, 1987, 1990)

Curriculum Revision Committee Member (1983)