VITA

John C. Bergstrom

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I. Academic History

- A. Present Rank: Professor
- **B. Duty Assignment:** 70% Research, 30% Teaching

C. Education:

- 1. Ph.D., Texas A&M University, College Station, December, 1986
- 2. M.S., Clemson University, Clemson, August, 1982
- 3. B.S., University of Maryland, College Park, December, 1979

D. Academic Positions:

- 1. Professor, Department of Agricultural and Applied Economics, The University of Georgia, Athens, 1996 to present.
- 2. Visiting Professor, Department of Resource Economics and Policy, University of Maine, Orono, 1995.
- 3. Associate Professor, Department of Agricultural and Applied Economics, The University of Georgia, Athens, May, 1991 to 1996.
- 4. Adjunct Professor, Institute of Ecology, The University of Georgia, Athens, September, 1993, to present
- 5. Assistant Professor, Department of Agricultural Economics, The University of Georgia, Athens, January, 1987 to April, 1991
- 6. Research Associate (full-time), Texas A&M University, College Station, January, 1983 to January, 1986
- 7. Research Assistant, Department of Agricultural Economics and Rural Sociology, Clemson University, Clemson, August, 1980 to August, 1982
- 8. Research Associate (full-time), Department of Agricultural and Resource Economics, University of Maryland, College Park, December, 1979 to May, 1980

II. Scholarly Activities

A. Publications

1. Articles

- Messonnier, M.L., J.C. Bergstrom, C.M. Cornwell, R.J. Teasley, and H.K. Cordell. "Survey Response-Related Biases in Contingent Valuation: Concepts, Remedies, and Empirical Application to Valuing Aquatic Plant Management." <u>American Journal of Agricultural Economics</u>. May, 2000 (in press).
- 2. Bergstrom, J.C. and P. DeCivita. "Status of Benefits Transfer in the United States and Canada: A Review." <u>Canadian Journal of Agricultural Economics</u>. 47 (1999):79-87.
- 3. Roach, B., K. Boyle, J. Bergstrom, and S. Reiling. "The Effect of Instream Flows on Whitewater Visitation and Consumer Surplus: A Contingent Valuation Application to the Dead River, Maine. <u>Rivers: Studies in the Science,</u> <u>Environmental Policy, and Law of Instream Flow</u>. 7 (1999):11-20.
- 4. MacDonald, H.F., J.C. Bergstrom, and J.E. Houston. "A Proposed Methodology for Measuring Incremental Environmental Benefits from Using Constructed Wetlands to Control Agricultural Non-Point Source Pollution." <u>Journal of</u> <u>Environmental Management</u>. 54(1998):259-267.
- 5. Gentle, P., J.C. Bergstrom, H.K. Cordell, and R. Jeff Teasley. "Private Landowner Attitudes Concerning Public Access for Outdoor Recreation: Cultural and Political Factors in the United States". Journal of Hospitality and Leisure Marketing, 1998: in press.
- H.K. Cordell, M.A. Tarrant, B.L. McDonald, and J.C. Bergstrom. "How the Public Views Wilderness: More Results from the USA Survey on Recreation and the Environment." <u>International Journal of Wilderness</u>. 4 (1998): 28-31.
- Bhat, G., J. Bergstrom, J. Teasley, J.M. Bowker, and H.K. Cordell. "An Ecoregional Approach to the Economic Valuation of Land- and Water-Based Recreation in the United States". <u>Environmental Management.</u> 22 (1998): 69-77.
- Broder, J.M., F.C. White, and J.C. Bergstrom. "Interactive Teaching, Learning and Curriculum Development at the University of Georgia". In, Klein, H. (Editor), <u>Interactive Teaching and Learning: Case Method and Other</u> <u>Techniques</u>. Needham, MA: WACRA, pp. 277-288, 1998.

- 9. Broder, J. and J. Bergstrom. "Product Differentiation in Undergraduate Programs: A Case Study at the University of Georgia." <u>Choices</u>, Fourth Quarter, 1996.
- Bergstrom, J.C., J.R. Teasley, H.K. Cordell, R. Souter, and D.B.K. English. "The Impacts of Reservoir Aquatic Plant Management on Recreational Expenditures and Impacts." <u>J. of Agric. and Applied Economics</u>, December, 1996.
- Bergstrom, J.C., K.J. Boyle, C. Job, and M.J. Kealy. "Assessing the Economic Benefits of Ground Water for Environmental Policy Decisions." <u>Water</u> <u>Resources Bulletin</u>, 32 (1996):279-291.
- Sun, H., J.E. Houston, and J.C. Bergstrom. "Economic Analysis of Best Management Practices in the Gum Creek Watershed Water Quality Program." Journal of Soil and Water Conservation. 51 (1996):176-180.
- Boyle, K.J., G.P. Poe, and J.C. Bergstrom. "What Do We Know About Groundwater Values: Preliminary Implications from a Meta Analysis of Contingent Valuation Studies". <u>American Journal of Agricultural Economics</u>. 76 (1994): 1055-1061. (Note: senior authorship is shared)
- Bergstrom, J.C. and J.H. Dorfman. "Commodity Information and Willingness-to-Pay for Ground Water Quality Protection". <u>Review of Agricultural Economics</u>. 16 (1994):391-404.
- Broder, J.M., J.C. Bergstrom, and W. Kriesel. "What are the AAEA Meetings Worth?" <u>American Journal of Agricultural Economics</u>. 76 (1994): 76 (1994):576-586.
- 16. Bayless, D.S., J.C. Bergstrom, M.L. Messonnier, and H.K. Cordell. "Assessing the Demand for Designated Wildlife Viewing Sites", Journal of Hospitality and Leisure Marketing, 1994: 2 (1994):75-93.
- 17. English, D.B.K. and J.C. Bergstrom. "The Conceptual Links Between Recreation Site Development and Regional Economic Impacts". Journal of Regional Economics. 34 (1994):599-611.
- 18. Teasley, J.T., J.C. Bergstrom, and H.K. Cordell. "Estimating Revenue Capture Associated with Public Area Recreation". Journal of Agricultural and Resource Economics. 19 (1994):89-101.
- 19. Bergstrom, J.C. and J.R. Stoll. "Value Estimator Models for Wetlands-Based Recreational Use Values". Land Economics 69 (1993): 132-137.

- H. K. Cordell and J.C. Bergstrom. "Comparison of Recreation Use Values Among Alternative Water-Level Management Scenarios" <u>Water Resources</u> <u>Research</u>. 29 (1993): 247-258.
- 21. Sun, H., J.C. Bergstrom, and J.H. Dorfman. "Estimating the Benefits of Groundwater Contamination Control" <u>Southern Journal of Agricultural Economics</u>, 24 (1992):63-71.
- 22. Boyle, K.J. and J.C. Bergstrom. "Benefit Transfer Studies: Myths, Pragmatism, and Idealism". <u>Water Resources Research</u> 28 (1992):657-664. (Note: senior authorship is shared)
- 23. Cordell, H.K., J.C. Bergstrom, and A.E. Watson. "Economic Growth and Interdependence Effects of State Park Visitation in Local and State Economies". Journal of Leisure Research 24 (1992):253-268.
- 24. Bergstrom, J.C. and H.K. Cordell. "An Analysis of the Demand for and Value of Outdoor Recreation in the United States." Journal of Leisure Research 23 (1991):67-86.
- Cordell, H.K. and J.C. Bergstrom. "A Methodology for Assessing National Outdoor Recreation Demand and Supply Trends." <u>Leisure Sciences</u> 13(1991):1-20.
- 26. Bergstrom, J.C., J.R. Stoll, and A. Randall. "The Impact of Information on Environmental Commodity Valuation Decisions." <u>American Journal of</u> <u>Agricultural Economics</u>. August (1990):614-621.
- 27. Bergstrom, J.C. and J.R. Stoll. "An Analysis of Information Overload with Implications for Survey Design Research." Leisure Sciences 12(1990):265-280.
- 28. Bergstrom, J.C., H.K. Cordell, A.E. Watson, and G.A. Ashley. "Economic Impacts of State Parks on State Economies in the South." <u>Southern Journal of Agricultural Economics</u>, December (1990):69-77.
- 29. Bergstrom, J.C. "Concepts and Measures of the Economic Value of Environmental Quality." Journal of Environmental Management. 31(1990):215-228.
- Bergstrom, J.C., H.K. Cordell, G.A. Ashley, and A.E. Watson. "Economic Impacts of Recreational Spending on Rural Areas: A Case Study." <u>Economic</u> <u>Development Quarterly</u>. 4(1990):29-39.

- McNamara, K.T. and J.C. Bergstrom. "Status and Future of Undergraduate Resource/Development Teaching Programs in the South." <u>NACTA Journal</u>. 34(1990):26-30.
- 32. Bergstrom, J.C., J.R. Stoll, J.P. Titre, and V.L. Wright. "Economic Value of Wetlands-Based Recreation." <u>Ecological Economics</u>. 2(1990):129-147.
- 33. Bergstrom, J.C. and K.T. McNamara. "Linkages Between Natural Resources and Economic Development." Journal of Agribusiness. 8(1990):76-81.
- Cordell, H.K., J.C. Bergstrom, G.A. Ashley, and John Karish. "Economic Effects of River Recreation on Local Economies". <u>Water Resources Bulletin</u>. 26(1990):53-60.
- 35. Bergstrom, J.C., J.R. Stoll and A. Randall. "Information Effects in Contingent Markets" <u>American Journal of Agricultural Economics</u>, 71(1989): 685-691.
- Bergstrom, J.C. and T.J. Centner. "Agricultural Nuisances and Right to Farm Laws: Implications of Changing Liability Rules." <u>The Review of Regional</u> <u>Studies</u> 19(1989):23-30.
- Bergstrom, J.C. and J.R. Stoll. "Application of Experimental Economics Concepts and Precepts to CVM Field Survey Procedures." <u>Western Journal of</u> <u>Agricultural Economics</u>, 14 (1989):98-109.
- 38. Bergstrom, J.C. and H.K. Cordell. "Future Demand and Supply of Outdoor Recreation in America." <u>Trends</u>. 23 (1988):39-42.
- 39. Stoll, J.R., J.C. Bergstrom, and L.L. Jones. "Recreational Boating and its Economic Impact in Texas." Leisure Sciences. 10(1988):51-67.
- 40. Bergstrom, J.C. and J.R. Stoll. "A Test of Contingent Market Bid Elicitation Procedures for Piecewise Valuation." <u>Western Journal of Agricultural</u> <u>Economics</u>, 12 (1987):104-108.
- 41. Stoll, J.R., J.B. Loomis, and J.C. Bergstrom. "The Measurement of Economic Benefits and Identification of Beneficiaries of Outdoor Recreation." <u>Policy Studies Review</u>, 7 (1987):443-452.
- 42. Bergstrom, J.C. and J.R. Stoll, "Southern Differential Assessment Programs: Issues, Status, Policy." Journal of Farm Management and Rural Appraisal, 49 (1985):34-39.

- 43. Bergstrom, J.C., B.L. Dillman, and J.R. Stoll. "Public Environmental Amenity Benefits of Private Land: The Case of Prime Agricultural Land" <u>Southern</u> <u>Journal of Agricultural Economics</u>, 17 (1985):139-149.
- 44. Ziemer, R.F., J.R. Stoll, R. Kao, and J.C. Bergstrom. "Differential Assessment and Agricultural Land Use in the South," <u>Review of Regional Studies</u>, 15(1985):46-57.

2. Edited books and book chapters

- 1. Bergstrom, J.C., K.J. Boyle, and G. L. Poe (editors), <u>The Economic</u> <u>Valuation of Water Quality</u>. Edward Elgar Publishing: Cheltenham, UK and Northhampton, MA (forthcoming, 1999)
- Bergstrom, J.C., K.J. Boyle, and G.L. Poe. "Benefits of Protecting Water Quality: Introduction and Valuation Framework", Chapter 1 in, Bergstrom, et al. (editors), <u>The Economic Valuation of Water Quality</u>, Edward Elgar Publishing: Cheltenham, UK and Northhampton, MA, (forthcoming, 1999).
- Bergstrom, J.C., K.J. Boyle, and M. Yabe. "Subjective Risk Perceptions and Ground Water Quality Valuation: Georgia and Maine Case Study", Chapter 5 in Bergstrom, et al. (editors), <u>The Economic Valuation of</u> <u>Water Quality</u>, Edward Elgar Publishing: Cheltenham, UK and Northhampton, MA, (forthcoming, 1999).
- Poe, G.L., K.J. Boyle, and J.C. Bergstrom. "Summary of Related Research and a Meta Analysis of Groundwater Valuation Studies", Chapter 8 in Bergstrom, et al. (editors), <u>The Economic Valuation of Water Quality</u>, Edward Elgar Publishing: Cheltenham, UK and Northhampton, MA, (forthcoming, 1999).
- Poe, G.L., K.J. Boyle, and J.C. Bergstrom. "The Economic Valuation of Water Quality: Summary and Conclusions", in Bergstrom, et al. (editors), <u>The Economic Valuation of Water Quality</u>, Edward Elgar Publishing: Cheltenham, UK and Northhampton, MA, (forthcoming, 1999).
- Cordell, H.K. and J.C. Bergstrom (editors), <u>Integrating Social Sciences and Ecosystem Management.</u> Sagamore Publishing Co.: Champaign, IL. (forthcoming, 1998).

- Bergstrom, J.C. and J.B. Loomis. "Economic Dimensions of Ecosystem Management." in Cordell, H.K. and J.C. Bergstrom (editors), <u>Integrating Social</u> <u>Sciences and Ecosystem Management.</u> Sagamore Publishing Co.: Champaign, IL. (forthcoming, 1998).
- Teasley, R.J., J.C. Bergstrom, H.K. Cordell, S.J. Zarnoch, and P. Gentle. "Private Lands and Outdoor Recreation in the United States," in Cordell, H.K. et al. (editors), <u>Outdoor Recreation in American Life: A National Assessment of</u> <u>Demand and Supply Trends</u>. Sagamore Press Publishing Co.: Champaign, IL (forthcoming, 1998).
- Cordell, H.K., B. McDonald, R.J. Teasley, J.C. Bergstrom, J. Martin, J. Bason, and V.L. Leeworthy. "Outdoor Recreation Participation Trends", in Cordell, H.K. et al. (editors), <u>Outdoor Recreation in American Life: A National Assessment of Demand and Supply Trends</u>. Sagamore Press Publishing Co.: Champaign, IL (forthcoming, 1998)
- Bergstrom, John C. and Stephen Reiling. "Does Existence Value Exist?", in El-Swaify, S.A. and D.S. Yakowitz (editors), <u>Multiple Objective Decision Making</u> <u>for Land, Water, and Environmental Management</u>. St. Lucie Press: St. Lucie, Florida, 1997.
- Boyle, K.J. and J.C. Bergstrom. "Doubt, Doubts, and Doubters: The Genesis of a New Research Agenda?" Bateman, Ian (editor), <u>Valuing Environmental</u> <u>Preferences: Theory and Practice of the Contingent Valuation Method in the</u> <u>U.S., E.C., and Developing Countries</u>. Oxford University Press, London, 1995.
- Dillman, B.L. and J.C. Bergstrom. "Measuring Environmental Amenity Benefits of Agricultural Land". in Nick Hanley (editor) <u>Farming in the Countryside: An</u> <u>Economic Analysis of Costs and Benefits</u>. CAB International, Wallingford, United Kingdom, 1991.
- 13. McCollum, D.W. and J.C. Bergstrom. "Measuring Net Economic Value and Regional Economic Impact" in Peterson, G.L., et al. (editors) <u>Valuing Wildlife</u> <u>Resources in Alaska</u>. Westview Press, Boulder, Colorado, 1991.
- 14. Swanson, C.S., J. C. Bergstrom, and J. Trent. "The Total Value of the McNeil River State Game Sanctuary" in Peterson, G.L. (editors) <u>Valuing Wildlife</u> <u>Resources in Alaska</u>. Westview Press, Boulder, 1991.

3. Proceedings and Experiment Station Reports

- Cordell, H.K., J.C. Bergstrom, R.J. Teasley, and J.A. Maetzold. "Trends In Outdoor Recreation and Implications for Private Land Management in the East", in Kays, J.S. et al. (Editors), <u>Natural Resource Income</u> <u>Opportunities on Private Lands Conference</u>, Hagerstown, Maryland, April, 1998.
- Reiling, S.D. and J.C. Bergstrom. Macroeconomic Trends and Their Effect on Outdoor Recreation and Tourism. In Thompson, J.L. et al., <u>Proceedings of the</u> <u>Fourth International Outdoor Recreation and Tourism Trends Symposium</u>, University of Minnesota, May, 1995:279-282.
- English, D.B.K., J.M. Bowker, J.C. Bergstrom, and H.K. Cordell. <u>Estimating</u> the Economic Impacts of Recreation Response to Resource Management <u>Alternatives.</u> General Technical Report SE-91, Southeastern Forest Exp. Stn., U.S.D.A. Forest Service, April, 1995.
- Bergstrom, J.C., H. MacDonald, and J. Houston. "Using Best Management Practices to Control Agricultural Runoff: Public Benefits and Policy Implications." in Larsen, D. (editor). W-133 Regional Project Research Publication: Interim Report Eight. Department of Agricultural and Resource Economics, University of California, Davis, 1995.
- Bergstrom, J.C., H.K. Cordell, and L. Langner. <u>RPA Assessment of Outdoor</u> <u>Recreation: Past, Current, and Future Directions</u>. General Technical Report SE-87, Southeastern Forest Experiment Station, U.S.D.A. Forest Service, December, 1994.
- Sun, H., J. Houston, and J.C. Bergstrom. "Economic Analysis of Best Management Practices in a Pilot Cost-Sharing Water Quality Program". Occasional Paper No. 7, International Association of Agricultural Economists, May, 1994.
- English, D.B.K., C.J. Betz, J.M. Young, J.C. Bergstrom, and H.K. Cordell. <u>Regional Demand and Supply Projections for Outdoor Recreation</u>. U.S.D.A. Forest Service, General Technical Report RM-230, Rocky Mountain Forest and Range Experiment Station, Ft. Collins, CO, August, 1993.
- Bergstrom, J.C. "RPA Assessment of Outdoor Recreation: Current Applications and Future Directions", in Bergstrom, J.C. (editor). <u>W-133 Regional Project</u> <u>Research Publication: Interim Report Six</u>. Department of Agricultural and Applied Economics, The University of Georgia, Athens, GA, September, 1993.

- Houston, J.E., J.C. Bergstrom, and J.H. Dorfman. "Estimating Bag/Catch Elasticities for Recreation Hunting and Fishing Using a Multiple Activity Demand System Approach". in, Rettig, R.B. (editor). <u>W-133 Regional Project</u> <u>Publication: Interim Report Five</u>. Department of Agricultural and Resource Economics, Oregon State University, Corvallis, Oregon, July, 1992.
- Bergstrom, J.C. and K.J. Boyle. "Benefit Transfer Case Study: Benefits of Groundwater Protection in Dougherty County, Georgia" in Bingham, T. (editor). <u>Proceedings of the Workshop on Benefit Transfer</u>, sponsored by the Association of Resource and Environmental Economists, Snowbird, Utah, June, 1992.
- 11. Bergstrom, J.C. "Benefits of Protecting Groundwater from Agricultural Chemical Contamination", <u>Proceedings of the Conference on Clean Water and the American Economy</u>, sponsored by the U.S. Environmental Protection Agency and Resources for the Future, Washington, D.C., October, 1992.
- Bergstrom, J.C. and R. Brazee. "Benefit Estimation". in Heimlich, R.E. (editor). <u>A National Policy of "No Net Loss" of Wetlands: What Do Agricultural</u> <u>Economists Have to Contribute?</u> Staff Report No. AGES 9149. Resources and Technology Division, Economic Research Service, U.S.D.A., Washington, D.C., August, 1991.
- Cordell, H.K. and J.C. Bergstrom. "Projections of Outdoor Recreation Scarcities for the 1990 RPA Assessment". in Bergstrom, J.C. and R.C. Ready (editors). <u>Issues in Water Resource and Outdoor Recreation Economics</u>. SNREC Publication No. 29, Southern Rural Development Center, Mississippi State, MS: December, 1991.
- Bergstrom, J.C., H. Ken Cordell, and D. Klinko. "Recreational Benefits of Reservoir Water-Level Management." in Hoehn, J.P. (editor). <u>Western</u> <u>Regional Research Publication: Interim Report 3</u>. Department of Agricultural Economics, Michigan State University, East Lansing, Michigan, October, 1990.
- Cordell, H.K., J.C. Bergstrom, L.A. Hartmann, and D.B.K. English. <u>An Analysis</u> of the Outdoor Recreation and Wilderness Situation in the United States: 1989-2040. General Technical Report RM-189, Rocky Mountain Forest and Range Experiment Station, U.S.D.A. Forest Service, Ft. Collins, CO, April, 1990.
- Bergstrom, J.C., J.R. Stoll, and J.P. Titre. "Recreational Benefits of Wetlands Protection." in Luzar, J. and S. Henning (editors) <u>Alternative Perspectives on</u> <u>Wetland Evaluation and Use</u>. SNREC Publication No. 27, Southern Rural Development Center, Mississippi State, MS, December, 1989.

- Bergstrom, J.C., H.K. Cordell, G.A. Ashley, D.B.K. English, D.K. Klinko, A.E. Watson, and B. Alcorn. "Economic Effects of State Parks on Local Economies in North Carolina." <u>Southeastern Recreation Research Conference</u>. 11(1990).
- Bergstrom, J.C., H. Ken Cordell, G.A. Ashley, D.B.K. English, and A.E. Watson. <u>Rural Economic Development Impacts of Outdoor Recreation in</u> <u>Georgia</u>. Research Report 567, The Georgia Agricultural Experiment Station, The University of Georgia, Athens, April, 1989.
- Cordell, H.K. and J.C. Bergstrom. <u>Theory and Techniques for Assessing the</u> <u>Demand and Supply of Outdoor Recreation in the United States</u>. Research Paper SE-275, Southeastern Forest Experiment Station, U.S.D.A. Forest Service, Asheville, NC, September, 1989.
- 20. Bergstrom, J.C. "The Monetary Measures of Outdoor Recreation Values of Public Lands," <u>Southeastern Recreation Research Conference</u>. 10(1989):21-31.
- Cordell, H.K., J.C. Bergstrom, C.J. Betz, and Donald B.K. English. "Projections of Future Growth of Outdoor Recreation in the United States." in Watson, A.H. (compiler) <u>Outdoor Recreation Benchmark 1988: Proceedings of the National</u> <u>Outdoor Recreation Forum</u>. Southeastern Forest Experiment Station, Asheville, NC, December, 1989.
- 22. Cordell, H. Ken, Donald B.K. English, and J.C. Bergstrom. "Measuring and Projecting the Effectiveness of Recreation Opportunities in the United States." in Watson, A.H. (compiler) <u>Outdoor Recreation Benchmark 1988: Proceedings</u> <u>of the National Outdoor Recreation Forum</u>. Southeastern Forest Experiment Station, Asheville, NC, December, 1989.
- Stoll, J.R., J.C. Bergstrom, and J.P. Titre. "Regional Valuation Models for Wetland Recreation Benefits." in Boyle, K.J. and T. Heekin (eds.) <u>Western</u> <u>Regional Research Publication: Interim Report 2</u>. Department of Agricultural and Resource Economics, Orono, Maine, 1989.
- 24. Bergstrom, J.C. and H.K. Cordell. "Outdoor Recreation Economic Trends and Implications for Future Management" <u>Proceedings of the National Society of</u> <u>American Foresters Convention</u>, 1989.
- 25. Bergstrom, J.C. and J.R. Stoll. "Contingent Valuation as an Experimental Science." <u>Western Regional Research Publication W-133</u>, University of California, Davis, August, 1988.

- 26. Finch, R.A. and J.C. Bergstrom. "The Total Economic Value of Masonboro Island." In Lyke, W.L. and T.J. Hoban (editors) <u>Proceedings of the Symposium</u> <u>on Coastal Water Resources</u>. American Water Resources Association, Bethesda, MD (1988): 801-809.
- 27. Centner, T.J. and J.C. Bergstrom. "Agricultural Nuisances and Georgia Right to Farm Laws", <u>Georgia Agricultural Experiment Station Research Report #547</u>, The University of Georgia, June, 1988.
- 28. Bergstrom, J.C. "An Introduction to Nonmarket Valuation as a Tool for Assessing Public Policy." <u>Georgia Agricultural Experiment Station Special Publication #59</u>, The University of Georgia, June, 1989.
- 29. Bergstrom, J.C. "Welfare Measurement Concepts for Nonmarket Recreational Resources" <u>Georgia Agricultural Experiment Station Special Report</u>, The University of Georgia, November, 1989.

4. Book Reviews

- Bergstrom. J.C., review of Kagel, J.H. and A.E. Roth (editors). <u>The Handbook</u> of <u>Experimental Economics</u>. Princeton, NJ: Princeton University Press, 1995. Published in <u>American Journal of Agricultural Economics</u> 78 (1996):834.
- Bergstrom, J.C. review of Carlson, G.A., D. Zilberman, and J.A. Miranowski (editors). <u>Agricultural and Environmental Resource Economics</u>. Oxford: Oxford University Press, 1993. Published in <u>American Journal of Agricultural Economics</u> 77(1995):216-217.
- Bergstrom, J.C., review of John J. DiIulio, Jr., ed., <u>Deregulating the Public Service: Can Government Be Improved</u>? Washington, D.C.: The Brookings Institution. Published in, <u>Forum for Applied Research and Public Policy</u>. 10 (1995):144-145.

5. Other Scientific Publications

- R. Jeff Teasley, John C. Bergstrom, H. Ken Cordell, Stanley J. Zarnoch, and Paul Gentle. "Private Lands and Outdoor Recreation in the United States," Department of Agricultural & Applied Economics, University of Georgia, FS 97-19, December, 1997.
- Teasley, R. Jeff, H. Ken Cordell, and John Bergstrom. "A Comparison of Outdoor Recreation Trends over the past Decade as Reported by the 1982-83 and 1994-95 National Recreation Surveys," Department of Agricultural & Applied Economics, University of Georgia, FS 97-18, December, 1997.

- H. Ken Cordell, R. Jeff Teasley, John C. Bergstrom, Paul Gentle, and Mike Brown. "Outdoor Recreation in the Western United States with Special Reference to Recreation Supported by U.S. Department of the Interior, Bureau of Land Management Sites," Department of Agricultural & Applied Economics, University of Georgia, FS 97-17, December, 1997.
- 4. H. Ken Cordell, Barbara L. McDonald, J. Alden Briggs, R. Jeff Teasley, Robert Biesterfeldt, John Bergstrom, and Shela H. Mou. "Outdoor Recreation Trends and Market Opportunities in the United States," Department of Agricultural & Applied Economics, University of Georgia, FS 97-16, November, 1997.
- H. Ken Cordell, R. Jeff Teasley, And John C. Bergstrom. "Outdoor Recreation in the United States with Special Reference to Recreation at U.S.D.A. Forest Service Sites in the South," Department of Agricultural & Applied Economics, University of Georgia, FS 97-15, November, 1997.
- H. Ken Cordell, John C. Bergstrom, R. Jeff Teasley, Barbara McDonald and William Deaver. "Outdoor Recreation in the United States with Special Reference to Recreation at U.S. Army Corps of Engineers Sites," Department of Agricultural & Applied Economics, University of Georgia, FS 97-14, November, 1997.
- 7. R. Jeff Teasley, H. Ken Cordell, John C. Bergstrom and Paul Gentle. "Recreation and Wilderness in the United States," Department of Agricultural & Applied Economics, University of Georgia, FS 97-13, November, 1997.
- Warren Kriesel, H. Ken Cordell, John C. Bergstrom, and Michael Brown. "Economic Effects of Outdoor Recreation at U.S. Department of the Interior, Bureau of Land Management Sites on the Western U.S. Regional Economy," Department of Agricultural & Applied Economics, University of Georgia, FS 97-12, September, 1997.
- Warren Kriesel, H. Ken Cordell, John C. Bergstrom, and Michael Brown. "Economic Effects of Outdoor Recreation at Selected U.S. Department of the Interior, Bureau of Land Management Sites on Local Economies," Department of Agricultural & Applied Economics, University of Georgia, FS 97-11, September, 1997.
- Hugh F. MacDonald, John C. Bergstrom, and Jack E. Houston. "Incremental Environmental Benefits of Using Constructed Wetlands to Control Agricultural Nonpoint Source Pollution," Department of Agricultural & Applied Economics, University of Georgia, FS 97-10, September, 1997.

- H. Ken Cordell, R. Jeff Teasley, John C. Bergstrom, Jeremy Thomas, Cindy Swanson, and Barbara McDonald. "Profile of Participants in Fish And Wildlife Related Outdoor Recreational Activities in the United States," Department of Agricultural & Applied Economics, University of Georgia, FS 97-09, December, 1997.
- H. Ken Cordell, Warren Kriesel and John C. Bergstrom. "Economic Effects of Outdoor Recreation at Selected U.S. Department of Agriculture, Forest Service Sites on Local Economies," Department of Agricultural & Applied Economics, University of Georgia, FS 97-08, September, 1997.
- H. Ken Cordell, Warren Kriesel and John C. Bergstrom. "Economic Effects on Rocky Mountain And Appalachian Regional Economies of Outdoor Recreational Visitors to U.S.D.A. Forest Service Sites," Department of Agricultural & Applied Economics, University of Georgia, FS 97-07, September, 1997.
- 14. J.M. Bowker, Donald B.K. English, and John C. Bergstrom. "Benefits Transfer and Count Data Travel Cost Models: An Application and Test of a Varying Parameter Approach with Guided Whitewater Rafting," Department of Agricultural & Applied Economics, University of Georgia, FS 97-03, April, 1997.
- Kriesel, W., D. English, and J. Bergstrom. "The Economic Impact of the '89 Sunbelt Agricultural Exposition on Southwest Georgia." Cooperative Extension Service Bulletin 1058, The University of Georgia, Athens, Georgia, May, 1991.
- Liao, Chih-Chen, J.E. Houston, and J.C. Bergstrom. "The Use of Principal Components Analysis in Recreation Demand Equations." College of Agriculture, Division of Agricultural Economics, The University of Georgia, Faculty Series FS 89-38, 1989.
- Ajmera, S., J.E. Houston, and J.C. Bergstrom. "Estimation of Demand Equations for Wetlands-Based Recreation Using an Almost Ideal Demand System." College of Agriculture, Department of Agricultural & Applied Economics, The University of Georgia, Faculty Series FS 89-48, 1989.
- Liao, Chih-Chen, J.E. Houston, and J.C. Bergstrom. "Recreation Demand Factor Indices: A Principal Components Analysis." College of Agriculture, Division of Agricultural Economics, The University of Georgia, Faculty Series FS 89-42, 1989.
- 19. Bergstrom, J.C. and J.R. Stoll. "A Model of Cognitive Valuation Decisions in Contingent Markets," College of Agriculture, Division of Agricultural Economics, University of Georgia, Faculty Series FS 88-39, April, 1988.

- 20. Stoll, J.R., L.L. Jones, and J.C. Bergstrom. "Economic Impact of the Recreational Boating Industry in Texas," Texas A & M University, Sea Grant College Program, TAMU-SC-85-604, April, 1985.
- 21. Stoll, J.R., R.F. Ziemer, F.C. White, J.C. Bergstrom, and R.S. Kao, "Differential Assessment of Agricultural Lands in the South," Southern Rural Development Center, Mississippi State University, Mississippi, 1984.
- 22. Bergstrom, J.C. and J.R. Stoll. "Complex Choices and Rational Economic Behavior with Implications for Nonmarket Valuation," Natural Resources Working Paper Series, Dept. of Agr. Econ., Texas A & M University, 1984.
- 23. Henry, M.S., J.C. Bergstrom, and J.C. Hite. "Estimated Local Revenues from a Statewide \$.5 Sales Tax," Working paper 101482, Dept. of Agric. Econ. and Rural Sociology, Clemson University, Clemson, SC, 1982.

DDINI/

B. Grants or Contracts Received

<u>DATE</u>	PROJECT TITLE	FUNDING AGENCY	<u>AMOUNT</u>	PRIN/ <u>COOP.</u>
1987-88	Economic Analysis of Wetlands Management	UGA Office of Vice President for Research	\$3,250	PRIN
1987	Application of CVM to Economic Analysis of Wetlands Protection	U.S. Army Corps of Engineers	\$2,000	PRIN
1987	Economic Analysis of Public Area Out- door Recreation in the U.S.	U.S.D.A	\$15,250	PRIN
1988	Economic Signifi- cance of Land and Water Resources on Outdoor Recreation in the Southeast	U.S.D.A	\$49,950	PRIN
1988/89	Economic Analysis of Outdoor Recrea- tion and Wilderness use and Management	U.S.D.A	\$41,750	PRIN

1989/90	Economic Analysis of Reservoir, Wilderness and Other Rural Road- less Area Management	U.S.D.A	\$65,000	PRIN
1989/90	Regional Economic Impacts of the "Sunbelt" Expo	UGA Extension Service	\$2,686	CO- PRIN
1989/90	Economic Analysis of Rural Natural Resources and Environments	U.S.D.A	\$65,000	PRIN
1990/91	Economic Analysis Of Rural Natural Resources and Environments-Phase II	U.S.D.A	\$75,000	PRIN
1991/92	Environmental Resource Assessment-Part 1	U.S.D.A	\$74,760	PRIN
1991/93	Off-Site Benefits of Constructed Wetlands	U.S.D.A.	\$20,928	PRIN
1991/93	Economic Evaluation of Agriculture Management Practices for Water Quality Control	U.S.D.A.	\$19,000	CO- PRIN
1991/92	Environmental Resource Assessment-Part 2	U.S.D.A	\$74,890	PRIN
1991/92	Environmental Resource Assessment-Part 3	U.S.D.A	\$74,500	PRIN
1992	Environmental Resource Assessment-Part 4	U.S.D.A	\$74,000	PRIN
1993	Environmental Resource Assessment-Part 5	U.S.D.A	\$74,300	PRIN
1993	Merger of U.S. and Canadian Hunting Economic Studies	U.S. Fish and Wildlife Service	\$ 1,882	PRIN

1993	Research Apprenticeship for Minority High School Students (summer, 1993)	U.S.D.A	\$ 2,200	PRIN
1993/94	Environmental Resource Assessment-Part 6	U.S.D.A	\$68,830	PRIN
1994	Experimental Economics Laboratory	Georgia Research Alliance	\$145,000	CO- PRIN
1995	Environmental Resource Assessment-Part 7	U.S.D.A	\$66,000	PRIN
1995	Human Preference and Economic Effects Assessment for Florida Bay - Florida Keys Marine Ecosystem: Phase I	U.S.D.A/ NOAA	\$72,750	PRIN
1995	Environmental Resource Assessment - Part 8	U.S.D.A	\$72,000	PRIN
1995	Economic Significance of Selected Public Land and Water Resources	U.S.D.A	\$35,000	CO- PRIN
1995	Environmental Resource Assessment - Part 9	U.S.D.A	\$70,500	PRIN
1996	Human Preference and Economic Effects Assessment for Florida Bay - Florida Keys Marine Ecosystem: Phase II	U.S.D.A/ NOAA	\$74,000	PRIN
1996	Environmental Resource Assessment - Part 10	U.S.D.A	\$74,500	PRIN
1996	Economic Analysis of National Survey of Recreation and Environment Data	U.S.D.A	\$67,900	PRIN

1996	Economic Analysis of Stewardship Incentive Program Non-Timber Benefits	U.S.D.A.	\$30,000	CO- PRIN
1996	Analysis, Interpretation, and Reporting of Natural Resource Use and Management Data	U.S.D.A.	\$35,000	PRIN
1996	Economic Values Associated with Rivers for the State of Georgia RiverCare 2000 Program	Georgia Environmental Facilities Authority	\$ 4,000	PRIN
1997	Decision Support System	Georgia Environmental Technology Consortiun		C O - PRIN
1997	Cooperative Approach to Sustainable Development	U.S. Information Agency	\$309,000	COOP.
1997	Coastal Erosion Management Options: An Economic Analysis For Georgia's Atlantic Shore	Georgia Sea Grant Program	\$73,886	COOP.
1998	A Benefit Cost Analysis for Changes to the National Flood Insurance Program in Coastal Erosion Zones	H. John Heinz III Center for Science, Economics and the Environment	\$183,472	COOP.
1998	Cattle Operator's Willingness-to-Pay For New Seed Technology	Pennington Seed Company	\$7,500	C O - PRIN.
1998	Cost-Benefit Analysis of Farmland Preservation	Chattahoochee-Flint Regional Development Center	\$1,800	CO- PRIN.
1998	Valuation of Forest Ecosystems in the Southern Appalachians: Phase I	U.S.D.A.	\$23,200	PRIN.
1999	Valuation of Forest Ecosystems in the Southern Appalachians: Phase II	U.S.D.A.	\$20, 227	PRIN.

1999Improved Information in Support of
a National Strategy for Open SpaceU.S.D.A. - National\$155,000COOP.Research Initiative
Policies

TOTAL

\$2,425,908

C. Recognition and Outstanding Achievements

1. Special Honors Received for Academic Achievement

Member, ODE - International Honor Society in Economics

Member, Phi Kappa Phi - National Honor Society

Izaak Walton League of America Conservation Scholarship, University of Maryland, 1979.

2. Awards, Special Recognition

Outstanding Undergraduate Teaching Award, Agricultural and Environmental Economics Club, Department of Agricultural and Applied Economics, The University of Georgia, 1999.

Selected by The University of Georgia College of Agricultural and Environmental Sciences to represent the College in the Class 7, ESCOP/ACOP Leadership Development Program, September, 1997-June, 1998.

Outstanding Graduate Faculty Award, Department of Agricultural and Applied Economics, The University of Georgia, 1996.

U.S. Department of Agriculture, Certificate of Appreciation, For outstanding leadership and technical design in conduct of the Guntersville project and collaboration in other projects, August, 1994.

U.S. Department of Agriculture, Certificate of Recognition, Chequamegon and Nicolet National Forests, Wisconsin, 1993, For service and significant contributions to the Scientific Roundtable on the Socioeconomic Impacts of Ecosystem Management, June, 1993.

Junior Faculty Award, Gamma Sigma Delta Honor Society, 1992.

Society of American Foresters Certificate of Appreciation, May, 1991, For service as session coordinator, National Conference on the Economic Value of Wilderness, Jackson, Wyoming, May, 1991.

U.S. Department of Agriculture, Certificate of Appreciation, December, 1989, For Research on Equilibrium Modeling and other significant contributions to the 1989 RPA Outdoor Recreation and Wilderness Assessment.

Honorable Mention. Best Research Article Award, 1996. Presented by the Soil and Water Conservation Society for the article entitled, "Economic Analysis of Best Management Practices in the Gum Creek Watershed Water Quality Program. *J. of Soil and Water Conservation.* March/April, 1996.

3. Positions Recognizing Research Leadership

President, W-133 Regional Project (Benefits and Costs in Natural Resource Planning) - U.S.D.A. sponsored multi-university research group, 1992 (elected position).

Co-Director, Environmental Resources Assessment Group, Joint University of Georgia College of Agriculture/U.S.D.A Forest Service research group, 1989-present

Vice-President, W-133 Regional Project, 1991 (elected position)

Chair, Southern Natural Resource Economics Committee, 1989-1990 (elected position)

D. Convention Papers

1. Invited Papers

- 1. Bergstrom, J.C., "Farmland Protection Program Valuation in a Postproductivism Era". Invited Symposium Presentation, Annual meetings of the American Agricultural Economics Association, Nashville, Tennessee, August, 1999.
- 2. Bergstrom, J.C. "Expanding the Conceptual Framework for Valuing Landscape Amenities". Invited Symposium Presentation, Annual meetings of the American Agricultural Economics Association, Salt Lake City, Utah, August, 1998.
- 3. Bergstrom, J.C., J.H. Dorfman, and K. Ihlanfeldt. "Factors Affecting

Location Decisions and Land Markets in the Greater Atlanta Metropolitan and Suburban Area". Invited Symposium Presentation, Annual meetings of the American Agricultural Economics Association, Salt Lake City, Utah, August, 1998.

- 4. Park, T. and J.C. Bergstrom. "Integrated CV and TCM Models for Valuing Reservoir Water Levels." Annual meetings of the Southern Economics Association, New Orleans, LA, November, 1995.
- 5. Bergstrom, J.C. and S.D. Reiling. "Does Existence Value Exist?" International Conference on MODSS for Land, Water and Environmental Management: Concepts, Approaches, and Applications. Manoa, Hawaii, July, 1995.
- 6. Bergstrom, J.C. "Status of Benefits Transfer in the U.S.: A Review". Joint European-American Conference on Nonmarket Valuation, Oslo, Norway, June, 1995.
- 7. Reiling, S.D. and J.C. Bergstrom. "Effects of Macroeconomic Trends on the Recreation and Tourism Industry in the U.S." Fourth International Outdoor Recreation and Tourism Trends Symposium, St. Paul, Minnesota, May, 1995.
- 8. Bergstrom, J.C. "Economic Dimensions of Ecosystem Management", University Lecture Series, University of New Hampshire, Durham, New Hampshire, February, 1995.
- 9. Bergstrom, J.C. and J.B. Loomis. "Economic Dimensions of Ecosystem Management". Conference entitled, "Integrating Social Science and Ecosystem Management: A National Challenge", sponsored by U.S.D.A. Forest Service and U.S.D.A. Natural Resource Conservation Service, Helen, Georgia, December, 1994.
- Boyle, K.J., G.L. Poe, and J.C. Bergstrom (senior authorship shared by all authors). "What Do We Know About Ground Water Values?: Preliminary Implications from a Meta Analysis of Contingent Valuation Studies." Joint Meetings of the American Agricultural Economics Association and The Association of Environmental and Resource Economists, San Diego, California, August, 1994.
- 11. Bergstrom, J.C. "Benefits of Protecting Groundwater from Agricultural Chemical Contamination." Invited paper. National Conference on Clean Water and the American Economy, Sponsored by the U.S. Environmental Protection Agency and Resources for the Future, Washington, D.C., October, 1992.

- Bergstrom, J.C. and K.J. Boyle. "Benefit Transfer Case Study: Benefits of Groundwater Protection in Dougherty County, Georgia." Invited paper. Benefits Transfer Workshop, Sponsored by the Association of Resource and Environmental Economists, Snowbird, Utah, June, 1992.
- 13. English, D.B.K., J.C. Bergstrom, and H.K. Cordell, "A Conceptual Framework for the Regional Economic Impacts of the Household Production of Recreation." Invited paper. TIMS/ORSA 33rd Joint Meetings, Orlando, Florida, April, 1992.
- 14. Bergstrom, J.C. and H.K. Cordell. "The Role of Economics in Public Environmental Management Decisions". Invited paper. Environmental Ethics Program. The University of Georgia, Athens, October, 1991.
- 15. Bergstrom, J.C. "Application of Experimental Economics to Natural and Environmental Resource Valuation". Invited paper, Western Agricultural Economics Association meetings, Portland, Oregon, July, 1991.
- 16. Bergstrom, J.C. and R.J. Brazee. "Wetlands Benefits for Justification and Targeting." Invited symposium paper, American Agricultural Economics Association meetings, Vancouver, B.C., Canada, August, 1990.
- 17. Bergstrom, J.C., H.K. Cordell, and G.A. Ashley. "Future Trends in Outdoor Recreation Values". Invited poster. National Outdoor Recreation Trends Conference. Indianapolis, Indiana, March, 1990.
- Bergstrom, J.C. "Economic Valuation Techniques for Fish and Wildlife." Wildlife Valuation Public Forum, Hilton Hotel, Anchorage, Alaska, September, 1989.
- Stoll, J.R., J.C. Bergstrom, and J.P. Titre. "Regional Valuation Models for Wetland Recreation Benefits." Annual meetings of the Western Regional Science Association. San Diego, California, February, 1989.
- 20. Bergstrom, J.C., J.R. Stoll, and J.P. Titre. "Recreational Benefits of Wetland Protection." Southern Natural Resource Economics Committee Meeting, Baton Rouge, Louisiana, November, 1988.
- 21. Bergstrom, J.C. and H. Ken Cordell. "Outdoor Recreation Economic Trends and Implications for Future Management." National Society of American Foresters Convention, Rochester, New York, October, 1988.

- 22. Bergstrom, J.C. "The Monetary Measures of Outdoor Recreation Values of Public Lands." Southeastern Recreation Research Conference, Asheville, North Carolina, February, 1988.
- 23. Stoll, J.R. and J.C. Bergstrom. "Contingent Valuation of Recreation Benefits for Louisiana Coastal Wetlands: Implications for Valuing Changes in a Wetland Area." Southern Economic Association Annual meetings, San Antonio, Texas, November, 1988.
- 24. Cordell, H.K., J.C. Bergstrom, C.J. Betz, and G.A. Ashley. "Demand and Supply Analysis for the Renewable Resources Planning Act Assessment and Program." Outdoor Recreation and Wilderness Symposium, U.S.D.A. Forest Service (sponsor), Tampa, Florida, January, 1988.

2. Selected Papers

- 1. M. Truesdell and J.C. Bergstrom. "Regulatory Takings and the Diminution of Value: A Search for Empirical Evidence". Annual meetings of the American Agricultural Economics Association, Salt Lake City, Utah, August, 1998.
- 2. Bergstrom, J.C., G. Bhat, J. Teasley, J.M. Bowker, and H.K. Cordell. "Net Economic Value of Land and Water Based Recreation Activities: An Ecoregional Approach", Southern Agricultural Economics Association annual meetings. Greensboro, NC, February, 1996.
- 3. Messonnier, M.L., J.C. Bergstrom, and C. Cornwell. "Improving the Consistency and Efficiency of Contingent Valuation Results". American Agricultural Economics Association annual meetings. Indianapolis, Indiana, August, 1995.
- 4. Messonnier, M.L., J.C. Bergstrom, and R.J. Teasley. "Reservoir Recreational Use Values Under Alternative Aquatic Plant Management Scenarios." Southern Agricultural Economics Association annual meetings. Nashville, TN, February, 1994.
- 5. Cordell, H.K., J.M. Bowker, J.C. Bergstrom, C. Overdevest, R.G. Farrell, and K. Hern. "Effects and Implications of Alternative Reservoir Management Strategies to Stimulate Economic Growth in Rural Communities." Southeastern Recreation Research Conference, Helen, GA, February, 1994.
- 6. Sun, H., J.E. Houston, and J.C. Bergstrom. "Economic Analysis of Nitrogen Fertilizer Management and Water Quality in the Gum Creek

Watershed Cost Share Program". American Agricultural Economics Association annual meetings, San Diego, CA, August, 1994.

- Teasley, R.J., J.C. Bergstrom, and H.K. Cordell. "The Impacts of Reservoir Aquatic Plant Management on Recreational Expenditures and Impacts". Southern Regional Science Association annual meetings. Orlando, FL, April, 1994.
- Sun, H., J. Houston, and J.C. Bergstrom. "Economic Analysis of Best Management Practices in a Pilot Cost-Sharing Water Quality Program". International Association of Agricultural Economists annual meeting, May, 1994.
- Teasley, R.J., J.C. Bergstrom, and H.K. Cordell. "Assessing the Revenue-Capture Potential to Land Management Agencies from Recreational Fees". Selected paper at Southeastern Recreation Research Symposium, Unicoi State Park, Georgia, February, 1993.
- 10. Bergstrom, J.C. and K.J. Boyle. "Using Benefits Transfer to Value Groundwater Benefits: Conceptual Issues." Selected paper at joint meetings of the American Agricultural Economics Association and the Association of Environmental and Resource Economists, Orlando, Florida, August, 1993.
- 11. Broder, J.M., J.C. Bergstrom, and W. Kriesel. "What are the AAEA Meetings Worth?" Selected paper at joint meetings of the American Agricultural Economics Association and the Association of Environmental and Resource Economists, Orlando, Florida, August, 1993.
- 12. Teasley, R.J. and J.C. Bergstrom. "Estimating Revenue-Capture Potential Associated with Public Area Recreation," Selected paper at joint meetings of the American Agricultural Economics Association and the Association of Environmental and Resource Economists, Baltimore, Maryland, August, 1992.
- 13. English, D.B.K., J.C. Bergstrom, and H.K. Cordell. "Regional Economic Impacts of Recreation Visitation Response to Reservoir Water Level Management." Selected paper at joint meetings of the American Agricultural Economics Association and the Association of Environmental and Resource Economists, Manhattan, Kansas, August, 1991.
- 14. English, D.B.K. and J.C. Bergstrom. "Geographic Distribution of Recreational Visitor Spending: Toward a Linkage Between PARVS and

IMPLAN." Selected paper at the annual meetings of the Southern Regional Science Association, Washington, DC, March, 1990.

- 15. Bergstrom, J.C., H.K. Cordell, G.A. Ashley, and A.E. Watson. "Economic Impacts of Outdoor Recreation on State Economies in the South." Selected paper at the annual meetings of the Southern Agricultural Economics Association, Little Rock, Arkansas, February, 1990.
- Sun, H., J.C. Bergstrom, and C.S. McIntosh. "Estimating Waterfowl Hunting Demand: An Application of Household Production Theory." Selected paper at the annual meetings of the Southern Agricultural Economics Association, Little Rock, Arkansas, February, 1990.
- 17. Bergstrom, J.C. and H. Ken Cordell. "Assessing the Demand and Supply of Outdoor Recreation in the United States." Selected paper at joint meetings of the American Agricultural Economics Association and the Association of Resource and Environmental Economists, Baton Rouge, Louisiana, August, 1989.
- 18. Ajmera, S, J.E. Houston, and J.C. Bergstrom. "Estimation of Demand Functions for Wetlands-Based Recreation Using an Almost Ideal Demand System." Selected paper at the annual meetings of the American Agricultural Economics Association, Baton Rouge, Louisiana, August, 1989.
- 19. Liao, Chih-Chen, J.E. Houston, and J.C. Bergstrom. "Recreation Demand Factor Indices: Principal Components Analysis." Selected paper at the annual meetings of the American Agricultural Economics Association, Baton Rouge, Louisiana, August, 1989.
- 20. Liao, Chih-Chien, J.E. Houston, and J.C. Bergstrom. "The Use of Principal Components Analysis in Recreation Demand Equations." Selected paper at the annual meetings of the Western Agricultural Economics Association, Coeur d'Alene, Idaho, July, 1989.
- 21. Bergstrom, J.C., J.R. Stoll, J.P. Titre, and V.L. Wright. "Economic Value of Wetlands-Based Recreation." Selected paper at the annual meetings of the Southern Regional Science Association, Chapel Hill, North Carolina, April, 1989.
- 22. Finch, R.A. and J.C. Bergstrom. "The Total Economic Value of Masonboro Island." Contributed paper at the American Water Resources

Association Symposium on Coastal Water Resources, Wilmington, North Carolina, May, 1988.

- 23. Bergstrom, J.C. and J.R. Stoll, "Environmental Goods and Recreation." Selected paper at the annual meetings of the American Agricultural Economics Association, East Lansing, Michigan, August, 1987.
- 24. Bergstrom, J.C. and J.R. Stoll. "Contingent Market Bid Elicitation Procedures: An Experiment." Selected paper at the annual meetings of the Southern Agricultural Economics Association, Nashville, Tennessee, February, 1987.
- 25. Bergstrom, J.C. and J.R. Stoll. "Structure, Conduct, and Performance in Contingent Markets." Selected paper at the annual meetings of the American Agricultural Economics Association, Reno, Nevada, July, 1986.
- 26. Abegunawardana, P. and J.C. Bergstrom. "The Scope and Nature of Soil Conservation: A Conceptual Analysis." Selected paper at the annual meetings of the Soil Conservation Society of America, Winston-Salem, North Carolina, October, 1987.
- 27. Bergstrom, J.C. and J.R. Stoll. "Cognitive Decision Processes, Information, and Contingent Valuation." Selected paper at the annual meetings of the American Agricultural Economics Association, Ames, Iowa, August, 1985.
- 28. Stoll, J.R., L.L. Jones and J.C. Bergstrom. "The Economic Impact of the Texas Recreational Boating Industry," Selected paper at 1985 Leisure Research Symposium, National Recreation and Park Association Annual Congress, Dallas, Texas, October, 1985.
- 29. Bergstrom, J.C. and J.R. Stoll. "Regional Value Estimator Models for Outdoor Recreation: A Discussion and Potential Framework." Selected paper at the annual meetings of the Southern Regional Science Association, Orlando, Florida, May, 1985.
- 30. Bergstrom, J.C. and B.L. Dillman. "Environmental Amenity Benefits of Prime Agricultural Land in Greenville County, SC," Selected paper at the annual meetings of the Southern Agricultural Economics Association, Atlanta, Georgia, February, 1983.

III. Administrative Services to the University

A. University Committees

Chair, Program Review Committee, Department of Housing and Consumer Economics, 1993-1994.

Environmental Literacy Committee, 1991-1992.

B. College Committees

College Level Promotion and Tenure Committee, Member, 1998.

D.W. Brooks Executive Committee, Chair, 1998.

D.W. Brooks Executive Committee, Member, 1997.

Environmental Sciences Coordinating Committee, 1997-present.

Associate Dean for Academic Affairs Search Committee, 1997-present.

Environmental Sciences Review Committee, 1996-1997.

Faculty Governance Restructuring Committee, 1996-1997.

College Environmental Literacy Committee, 1996-1997.

College Futuring Conference Participant, October, 1996.

College Strategic Modeling Committee, 1996.

Academic Advising Committee, 1988-1993.

Environmental Issues Committee, 1989-1991.

Ad Hoc Committee of Faculty/Staff Moral and Productivity Recognition, 1991.

C. Department Leadership and Committees

Chair, Microeconomic Theory Prelim Committee, 1998.

Department Head Search Committee, member 1997-1998.

Chair, Strategic Planning Steering Committee, 1996-1998

Graduate Committee, member, November 1995-present.

Curriculum Committee, member, 1989-1997, chair, 1993-1994.

Long Range Staffing Committee, Department of Agricultural and Applied Economics, 1993.

Department of Agricultural and Applied Economics, Research Committee, 1992.

Department of Agricultural and Applied Economics, Production Economics Prelim Committee, 1993.

Department of Agricultural & Applied Economics, Economic Theory Prelim Committee, 1989-1994.

Department of Agricultural and Applied Economics, Resource and Environmental Economics Prelim Committee, 1990-1992.

Department of Agricultural Economics Search Committee for Resource Economist Faculty Position, member, 1990.

Georgia Agricultural Economics Association Program Committee, Member, 1989-90.

Department of Agricultural Economics, Resources and Development Workgroup, Chair, 1988-1989.

Department of Agricultural Economics, Executive Committee, member, 1987-1988.

Department of Agricultural Economics, Undergraduate Student Affairs, Recruitment, Scholarships, and Awards Committee, member, 1987-1988.

Department of Agricultural Economics, Search Committee for Rural Development Faculty Position, member, 1987.

Department of Agricultural Economics, Ad Hoc Departmental Name Change Committee, 1987.

IV. Other Activities

1. Editorial and Review Services

Editorial Board, *Choices*, American Agricultural Economics Association, 1996-present.

Editorial Council, *Journal of Environmental Economics and Management*, 1996-present.

Associate Editor, Leisure Sciences, 1990-1996.

Editorial Council, Journal of Agribusiness, 1990-1992.

Coeditor, *Issues in Water Resource and Outdoor Recreation Economics*, SNREC Publication No. 29, Southern Rural Development Center, December, 1991.

Technical reviewer of journal article submissions for numerous agricultural economics, regional economics, economic development, and resource economics professional journals.

External reviewer for U.S.D.A. competitive grants.

2. Recent Consulting Projects

U.S. Army Corps of Engineers. Project to assess recreational use of Atchafalaya Bay, LA and associated boat access facilities, and estimate economic value of recreational fishing in the bay in response to changes in fishing success (catch rates).

National Oceanic and Atmospheric Administration. Project to assess economic impacts on marine recreational fishing bait and tackle dealers of fishery regulations and management.

American Farmland Trust. Project to analyze development patterns, land competition, and economic value and retention of agricultural land and open space in the rural-urban fringe.

Mississippi Department of Natural Resources. Project to analyze the economic impacts on coastal communities of artificial reef fishing and diving activities.

Okefenokee Swamp Management Consortium (composed of private industry

Central Maine Power Company. Economic analysis of reservoir management alternatives including effects on downstream whitewater boating and rafting.

3. Recent Workshop Participation

Invited participant in National Issues Forum Workshop on Land Use at the Urban-Rural Interface. Sponsored by the Kettering Foundation. Dayton, Ohio, February, 1998.

4. Community Service

Member, Oconee County, GA Wastewater Taskforce, 1993-1997.

Invited participant in annual Oconee County Economic Development Conference, 1993-present.

Youth Soccer Coach, Oconee County Recreation Department, 1994-1995.

Elder, Deacon and Sunday School Teacher, Faith Presbyterian Church, Watkinsville, GA, 1990-present.