

John C. Whitehead

March 5, 2018

PERSONAL

Address: Department of Economics
Appalachian State University
Boone, NC 28608-2051
Office: 3094 Raley Hall
Email: whiteheadjc@appstate.edu
URL: <http://john-whitehead.blogs.com>
Phone: (828)262-6121 (office)
(828)773-5049 (cell)
(828)262-6105 (fax)

EDUCATION

Ph.D. Economics, University of Kentucky, Lexington, KY, 1990.

Fields of Concentration: Environmental and Resource Economics, International Economics

Dissertation: "The Effect of Substitutes on Existence Value and Nature Preservation in Benefit Cost Analysis," Chair: Glenn C. Blomquist.

M.A. Economics, University of Kentucky, Lexington, KY, 1987.

B.A. Economics and Management, Centre College, Danville, KY, 1985.

EXPERIENCE

Professor (2006-Present), Department of Economics, Appalachian State University

Troxler Distinguished Visiting Professor (Fall 2017), Department of Economics, East Carolina University

Department Chair (July 2009-June 2017), Department of Economics, Appalachian State University

Associate Professor (2004-2006), Department of Economics, Appalachian State University

Associate Professor of Economics (2001-2004), Department of Economics and Finance, UNC at Wilmington

Adjunct Professor of Economics and Coastal Resource Management (2001-2006), East Carolina University

Professor (2000-2001), Department of Economics, East Carolina University

Director (1995-2000), Coastal and Marine Studies Program, East Carolina University

Associate Professor (1995-2000), Department of Economics, East Carolina University

Assistant Professor (1989-1995), Department of Economics, East Carolina University

TEACHING

Teaching Interests: Environmental and Resource Economics, Benefit-Cost Analysis, Microeconomics, Managerial Economics

Courses taught at Appalachian State University:

Principles of Economics – Price Theory (ECO 2030), Principles of Economics – Macroeconomics (ECO 2040), Business and Economic Statistics II (ECO 2200), Environmental and Resource Economics (ECO 2620), International Economics (ECO 3410), Environmental Economics (ECO 3620), Benefit-Cost Analysis (ECO 4660/5660), Seminar in Economics (ECO 4810), Economics for Business Decision Making (MBA 5110)

Courses taught at the University of North Carolina at Wilmington:

Principles of Economics – Macro (ECN 222), Money and Capital Markets (ECN 324), Natural Resource Economics (ECN/EVS 330), Environmental Economics and Management (MBA 533), Macroeconomics (MBA 521), International Economics (MBA 523)

Courses taught at East Carolina University:

Survey of Coastal and Marine Resources (COAS 2025); Society and the Sea Seminar (COAS 4045); Coastal and Marine Resources Problem Analysis (COAS 5001); General Economics (ECON 1000); Principles of Microeconomics (ECON 2133); Intermediate Microeconomics (ECON 3144); Environmental Economics (ECON 3855); International Trade (ECON 4373); Topics: Environmental Policy (ECON 5000); Topics: Benefit-Cost Analysis (ECON 5000); Resource Economics I (ECON 5170); Mathematical Economics (ECON 5360); Resource Economics II (ECON 6172); Economics of Coastal Populations (ECON 6300)

RESEARCH

Research Interests

Environmental and Natural Resources, Benefit-Cost Analysis, Sports, Natural Hazards

Editorial Experience

Associate Editor, Marine Resource Economics, 2007-present

Editorial Board, Oxford Encyclopedia of Environmental Economics, 2016-present

Editorial Council, Journal of the Association of Environmental and Resource Economists, 2014-present

Associate Editor, Journal of Environmental Management, 2010-2013

Editorial Council, Journal of Environmental Economics and Management, 2005-2008

Special Issue Editor, Natural Hazards Review, 3(3), 2002

Publications

Books

Haab, Timothy C., and John C. Whitehead, *Environmental and Natural Resource Economics: An Encyclopedia*, Greenwood, March 2014.

Whitehead, John C., Timothy C. Haab and Ju-Chin Huang, editors, *Preference Data for Environmental Valuation: Combining Revealed and Stated Approaches*, Routledge, March 2011.

Journal Articles

Environmental and Natural Resources

1. Rhodes, Raymond J., John C. Whitehead, T.I.J. Smith and Michael R. Denson, "A Benefit-Cost Analysis of a Red Drum Stock Enhancement Program in South Carolina, *Journal of Benefit-Cost Analysis*, forthcoming.
2. Whitehead, John, and Daniel Willard. "The Impact of Climate Change on Marine Recreational Fishing with Implications for the Social Cost of Carbon." *Journal of Ocean and Coastal Economics* 3(2): 7 pp., 2017.
3. Haab, Tim and John C. Whitehead, "What do Environmental and Resource Economists Think? Results from a Survey of AERE Members," *Review of Environmental Economics and Policy* 11(1): 43-58, 2017.
4. Groothuis, Peter A., Tanga M. Mohr, John C. Whitehead, and Kristan Cockerill, "Endogenous Consequentiality in Stated Preference Referendum Data: The Influence of the Randomly Assigned Tax Amount." *Land Economics* 93(2): 258-268, 2017.
5. Whitehead, John C. "Plausible Responsiveness to Scope in Contingent Valuation." *Ecological Economics* 128:17-22, 2016.
6. Gopalakrishnan, Sathya, Craig E. Landry, Martin D. Smith, and John C. Whitehead. "Economics of Coastal Erosion and Adaptation to Sea Level Rise." *Annual Review of Resource Economics* 8: 13-1, 2016.
7. Morgan, O., Ashton and John C. Whitehead, "Accounting for Heterogeneity in Behavioral Responses to Health-Risk Information Treatments," *Journal of Environmental Economics and Policy* 5(3):283-297, 2016.
8. Morgan, O. Ashton, John C. Whitehead, William L. Huth, Gregory S. Martin and Richard Sjolander, "Measuring the Impact of the BP Deepwater Horizon Oil Spill on Consumer Behavior," *Land Economics* 92(1):82-95, 2016.
9. Haab, Timothy C., Matthew G. Interis, Daniel R. Petrolia, and John C. Whitehead. "From Hopeless to Curious? Thoughts on Hausman's 'Dubious to Hopeless' Critique of Contingent Valuation." *Applied Economic Policy and Perspectives* 35(4):593-612, 2013.
10. Morgan, O. Ashton, John C. Whitehead, William L. Huth, Greg S. Martin, Richard

- Sjolander, "A Split-Sample Revealed and Stated Preference Demand Model to Examine Homogenous Subgroup Consumer Behavior Responses to Information and Food Safety Technology Treatments," *Environmental and Resource Economics* 54:593–611, 2013.
11. Haab, Timothy C., Rob Hicks, Kurt Schnier and Whitehead, John C.; "Angler Heterogeneity and the Species-Specific Demand for Marine Recreational Fishing," *Marine Resource Economics*, 27(3):229-252, 2012.
 12. Landry, Craig E., Tom Allen, Todd Cherry and John C. Whitehead, "Wind Turbines and Coastal Recreation Demand," *Resource and Energy Economics* 34:93-111, 2012.
 13. Caudill, Steven B., Peter A. Groothuis and John C. Whitehead, "The Development and Estimation of a Latent Choice Multinomial Logit Model with Application to Contingent Valuation," *American Journal of Agricultural Economics* 93(4):983-992, 2011.
 14. Bin, Okmyung, Ben Poulter, Christopher Dumas and John C. Whitehead, "Measuring the Impact of Sea-Level Rise on Coastal Real Estate: A Hedonic Property Model Approach," *Journal of Regional Science*, 51(4):751-767, 2011.
 15. Whitehead, John C., Christopher F. Dumas, Craig E. Landry and Jim Herstine, "Valuing Bag Limits in the North Carolina Charter Boat Fishery with Combined Revealed and Stated Preference Data," *Marine Resource Economics* 26:233-241, 2011.
 16. Haab, Timothy C., John C. Whitehead, George R. Parsons and Jammie Price, "Effects of Information about Invasive Species on Risk Perception and Seafood Demand by Gender and Race," *Resource and Energy Economics* 32(4):586-599, 2010.
 17. Whitehead, John C., Daniel Phaneuf, Christopher F. Dumas, Jim Herstine, Jeffery Hill, and Bob Buerger, "Convergent Validity of Revealed and Stated Recreation Behavior with Quality Change: A Comparison of Multiple and Single Site Demands," *Environmental and Resource Economics*, 45(1):91-112, 2010.
 18. Groothuis, Peter A., and John C. Whitehead, "The Provision Point Mechanism and Scenario Rejection in Contingent Valuation," *Agricultural and Resource Economic Review* 38(2):271-280, 2009.
 19. Whitehead, John C., Subhrendu Pattanayek, George Van Houtven and Brett Gelso, "Combining Revealed and Stated Preference Data to Estimate the Nonmarket Value of Ecological Services: An Assessment of the State of the Science," *Journal of Economic Surveys* 22(5):872-908, 2008.
 20. Whitehead, John C., Christopher F. Dumas, Jim Herstine, Jeffery Hill, and Bob Buerger, "Valuing Beach Access and Width with Revealed and Stated Preference Data," *Marine Resource Economics* 23(2):119-135, 2008.
 21. Whitehead, John C., Todd L. Cherry, "Willingness to Pay for a Green Energy program: A Comparison of Ex-Ante and Ex-Post Hypothetical Bias Mitigation Approaches," *Resource and Energy Economics*, 29(4):247-261, 2007.
 22. Whitehead, John C., and Richard Aiken, "Temporal Reliability of Willingness to Pay from the National Survey of Fishing, Hunting, and Wildlife- Associated Recreation," *Applied Economics* 39(6):777-786, 2007.

23. Parsons, George, Ash Morgan, John C. Whitehead and Timothy C. Haab, "The Welfare Effects of Pfiesteria-Related Fish Kills in Seafood Markets: A Contingent Behavior Analysis," *Agricultural and Resource Economic Review*, 35(2): 348-356, 2006.
24. Whitehead, John C., "Contingent Valuation and Random Utility Model Estimates of the Recreational Value of King Mackerel," *Applied Economics*, 38(15):1725-1736, 2006.
25. Whitehead, John C., "Improving Willingness to Pay Estimates for Quality Improvements through Joint Estimation with Quality Perceptions," *Southern Economic Journal*, 73(1):100-111, 2006.
26. Whitehead, John C., "Combining Contingent Valuation and Behavior Data with Limited Information," *Resource and Energy Economics*, 27(2):143-155, 2005.
27. Whitehead, John C., "Environmental Risk and Averting Behavior: Predictive Validity of Revealed and Stated Preference Data," *Environmental and Resource Economics*, 32(2):301-316, 2005.
28. Huang, Ju-Chin, Timothy C. Haab, and John C. Whitehead, "Risk Valuation in the Presence of Risky Substitutes: An Application to Demand for Seafood," *Journal of Agricultural and Applied Economics*, 36(1), 213-228, 2004.
29. Chambers, Catherine N., and John C. Whitehead, "A Contingent Valuation Estimate of the Value of Wolves in Minnesota," *Environmental and Resource Economics*, 26, 249-267, 2003.
30. Groothuis, Peter A., and John C. Whitehead, "Does Don't Know Mean No? Analysis of 'Don't Know Responses in Dichotomous Choice Contingent Valuation Questions," *Applied Economics*, 34, 1935-1940, 2002.
31. Whitehead, John C., "Incentive Incompatibility and Starting-Point Bias in Iterative Valuation Questions," *Land Economics*, 78, 2, 285-297, 2002.
32. Whitehead, John C., William B. Clifford, and Thomas J. Hoban, "Willingness to Pay for a Saltwater Recreational Fishing License: A Comparison of Angler Groups," *Marine Resource Economics*, 16, 177-194, 2001.
33. Whitehead, John C., William B. Clifford and Thomas J. Hoban, "Willingness to Pay for Agricultural Research and Extension Programs," *Journal of Agricultural and Applied Economics*, 33, 91-102, 2001.
34. Whitehead, John C., Timothy C. Haab and Ju-Chin Huang, "Measuring Recreation Benefits of Quality Improvements with Revealed and Stated Behavior Data," *Resource and Energy Economics*, 22, 339-354, 2000.
35. Whitehead, John C., and Timothy C. Haab, "Southeast Marine Recreational Fishery Statistical Survey: Distance and Catch Based Choice Sets," *Marine Resource Economics*, 14, 283-298 1999.
36. Whitehead, John C., and Thomas J. Hoban, "Testing for Temporal Reliability in Contingent Valuation with Time for Changes in Factors Affecting Demand," *Land Economics*, 75, 453-465, 1999.

37. Whitehead, John C., Glenn C. Blomquist, Richard C. Ready, and Ju-Chin Huang, "Construct Validity of Contingent Valuation with Dichotomous and Polychotomous Choice Questions," *Environmental and Resource Economics*, 11, 107-116, 1998.
38. Groothuis, Peter A., George Van Houtven, and John C. Whitehead, "Using Contingent Valuation to Measure the Compensation Required to Gain Community Acceptance of a LULU: The Case of a Hazardous Waste Disposal Facility," *Public Finance Review*, 26, 231-249, 1998.
39. Blomquist, Glenn C., and John C. Whitehead, "Resource Quality Information and Validity of Willingness to Pay in Contingent Valuation," *Resource and Energy Economics*, 20, 179-196, 1998.
40. Whitehead, John C., Timothy C. Haab, and Ju-Chin Huang, "Part-Whole Bias in Contingent Valuation: Will Scope Effects Be Detected with Inexpensive Survey Methods?" *Southern Economic Journal*, 65, 160-168, 1998.
41. Huang, Ju-Chin, Timothy Haab, and John C. Whitehead, "Willingness to Pay for Quality Improvements: Should Revealed and Stated Preference Data be Combined?" *Journal of Environmental Economics and Management*, 34, 240-255, 1997.
42. Chambers, Paul E., Richard Jensen, and John C. Whitehead, "Debt-for-Nature Swaps as Noncooperative Outcomes," *Ecological Economics*, 19, 135-146, 1996.
43. Danielson, Leon, Thomas J. Hoban, George Van Houtven, and John C. Whitehead, "Measuring the Benefits of Local Public Goods: Environmental Quality in Gaston County, North Carolina" *Applied Economics*, 27, 1253-1260, 1995.
44. Whitehead, John C., Glenn C. Blomquist, Thomas J. Hoban and William B. Clifford, "Assessing the Validity and Reliability of Contingent Values: A Comparison of On-site Users, Off-site Users, and Non-users," *Journal of Environmental Economics and Management*, 29, 238-251, 1995.
45. Ready, Richard C., John C. Whitehead and Glenn C. Blomquist, "Contingent Valuation when Respondents are Ambivalent," *Journal of Environmental Economics and Management* 29, 181-196, 1995 (reprinted in *Environmental Valuation*, Volume 1, edited by Kenneth G. Willis, Kenneth Button, and Peter Nijkamp, Edward Elgar, 1999).
46. Whitehead, John C., "Willingness to Pay for Quality Improvements: Comparative Statics and Theoretical Interpretations of Contingent Valuation Results," *Land Economics*, 71, 207-215, 1995.
47. Stanton, Timothy J., and John C. Whitehead, "The Implicit Price of Sulfur in Bituminous Coal," *Applied Economics*, 27, 51-57, 1995.
48. Stanton, Timothy J., and John C. Whitehead, "Special Interests and Comparative State Policy: An Analysis of Environmental Quality Expenditures," *Eastern Economic Journal*, 20, 441-452, 1994.
49. Whitehead, John C., Thomas J. Hoban and William B. Clifford, "Specification Bias in Contingent Valuation from Omission of Relative Price Variables," *Southern Economic Journal*, 60, 995-1009, 1994.

50. Chambers, Catherine M., Paul E. Chambers, and John C. Whitehead, "Conservation Organizations and the Option to Preserve: An Application to Debt-for-Nature Swaps," *Ecological Economics*, 9, 135-143, 1994.
51. Whitehead, John C., "Contingent Values for Coastal and Marine Wildlife: Specification, Validity, and Valuation Issues," *Marine Resource Economics*, 8, 119-132, 1993 (reprinted in *Water Resources and Coastal Management*, edited by R. Kerry Turner and Ian Bateman, Edward Elgar, 2001).
52. Whitehead, John C., "Measuring Resource Use Value from Recreation Participation," *Southern Journal of Agricultural Economics*, 24, 113-120, 1992.
53. Whitehead, John C., "Ex-Ante Willingness to Pay with Supply and Demand Uncertainty: Implications for Valuing a Sea Turtle Protection Program," *Applied Economics*, 24, 981-988, 1992.

Environmental and Natural Resources (Multidisciplinary Journals)

54. Alvarez, Sergio, Sherry L. Larkin, John C. Whitehead, and Tim Haab. "A Revealed Preference Approach to Valuing Non-market Recreational Fishing Losses from the Deepwater Horizon Oil Spill." *Journal of Environmental Management* 145: 199-209, 2014.
55. Whitehead, John C., Peter A. Groothuis, Rob Southwick and Pat Foster-Turley, "Measuring the Economic Benefits of Saginaw Bay Coastal Marsh with Revealed and Stated Preference Methods," *Journal of Great Lakes Research* 35(3):430-437, 2009.
56. Poulter, Benjamin, Rebecca L. Feldman, Mark M. Brinson, Benjamin P. Horton, Michael K. Orbach, Samuel H. Pearsall, Enrique Reyes, Stanley R. Riggs, and John C. Whitehead, "Sea Level Rise Research and Dialogue in North Carolina: Creating Windows for Policy Change," *Ocean and Coastal Management* 52(3-4):147-153, 2009.
57. Whitehead, John C., Ben Poulter, Okmyung Bin and Christopher F. Dumas, "Measuring the Impacts of Sea-Level Rise on Shore Fishing," *Mitigation and Adaptation Strategies for Global Change*, 14(8):777-792, 2009.
58. Dumas, Christopher F., and John C. Whitehead, "The Potential Economic Benefits of Integrated and Sustainable Ocean Observation Systems: The Southeast Atlantic Region," *Coastal Management*, 36(2):146-164, 2008.
59. Groothuis, Peter A., Jana D. Groothuis and John C. Whitehead, "Green vs. Green: Measuring the Compensation Required to Site Electrical Generation Windmills in a Viewshed," *Energy Policy* 36(4):1545-1550, 2008.
60. Groothuis, Peter A., Jana D. Groothuis and John C. Whitehead, "The Willingness to Pay to Remove Billboards and Improve Mountain Views," *Journal of Environmental Management*, 85(4):1094-1100, 2007.
61. Whitehead, John C., Timothy C. Haab and George Parsons, "Economic Effects of Pfiesteria," *Ocean and Coastal Management*, 46, 845-858, 2003.
62. Whitehead, John C., "Demand Side Factors and Environmental Equity Analysis," *Society and Natural Resources*, 13, 75-81, 2000.

63. Schumacher, Edward J., and John C. Whitehead, "The Production of Health and the Valuation of Medical Inputs in Wage-Amenity Models," *Social Science and Medicine*, 50, 507-515, 1999.
64. Whitehead, John C., Thomas J. Hoban and William B. Clifford, "Economic Analysis of Estuarine Quality Improvement: The Albemarle-Pamlico System," *Coastal Management*, 25, 43-57, 1997.
65. Chambers, Catherine M., Paul E. Chambers, and John C. Whitehead, "Nongovernmental Organizations and the Option Value of Donated Land," *Growth and Change*, 26, 442-462, 1995.
66. Whitehead, John C., Thomas J. Hoban and William B. Clifford, "Measurement Issues with Iterated, Continuous/Interval Contingent Valuation Data," *Journal of Environmental Management*, 43, 129-139, 1995.
67. Blomquist, Glenn C., and John C. Whitehead, "Existence Value, Contingent Valuation, and Natural Resources Damages Assessment" *Growth and Change* 26, 573-589, 1995.
68. Whitehead, John C., Peter A. Grootuis, Thomas J. Hoban and William B. Clifford, "Sample Bias in Contingent Valuation: A Comparison of the Correction Methods," *Leisure Sciences*, 16, 249-258, 1994.
69. Whitehead, John C., "Item Nonresponse Bias in Contingent Valuation: Should CV Researchers Impute Values for Missing Independent Variables?" *Journal of Leisure Research*, 26, 296-303, 1994.
70. Dalecki, Michael, John C. Whitehead, and Glenn C. Blomquist, "Sample Nonresponse Bias and Aggregate Benefits in Contingent Valuation: An Examination of Early, Late, and Non-Respondents," *Journal of Environmental Management*, 38, 133-143, 1993.
71. Whitehead, John C., and Carol Y. Thompson, "Environmental Preservation Demand: Altruistic, Bequest, and Intrinsic Motives," *American Journal of Economics and Sociology*, 52, 19-30, 1993.
72. Whitehead, John C., and Peter A. Grootuis, "Economic Benefits of Improved Water Quality: A Case Study of North Carolina's Tar-Pamlico River," *Rivers*, 3, 170-178, 1992.
73. Whitehead, John C., and Glenn C. Blomquist, "Measuring Contingent Values for Wetlands: Effects of Information about Related Environmental Goods," *Water Resources Research*, 27, 2523-2531, 1991.
74. Whitehead, John C., and Glenn C. Blomquist, "A Link Between Behavior, Information, and Existence Value," *Leisure Sciences*, 13, 93-110, 1991.
75. Whitehead, John C., "Environmental Interest Group Behavior and Self-Selection in Contingent Valuation Mail Surveys," *Growth and Change*, 22, 10-21, 1991.
76. Whitehead, John C., "Measuring Willingness to Pay for Wetlands Preservation with the Contingent Valuation Method," *Wetlands*, 10, 187-201, 1990.

Sports

77. Brad Humphries, John C. Whitehead, Bruce Johnson, and Dan Mason, "Estimating the Value of Medal Success in the Olympic Games," *Journal of Sports Economics*, forthcoming.
78. Whitehead, John C. and Pamela Wicker, "Using willingness to travel to estimate the monetary value of intangible benefits derived from active sport event tourism," *Tourism Management* 65:160-169, 2018.
79. Morgan, O. Ashton and John C. Whitehead, "Willingness to Pay for Soccer Player Development in the United States," *Journal of Sports Economics* 19(2):279-296, 2018.
80. Wicker, Pamela, John C. Whitehead, Bruce K. Johnson, and Daniel S. Mason, "The effect of sporting success and management failure on attendance demand in the Bundesliga: a revealed and stated preference travel cost approach." *Applied Economics* 49(52):1-9, 2017.
81. Wicker, Pamela, John C. Whitehead, Daniel S. Mason, and Bruce K. Johnson. Public support for hosting the Olympic Summer Games in Germany: The CVM Approach. *Urban Studies* 54(15):3597-3614, 2017.
82. Wicker, Pamela, John C. Whitehead, Bruce Johnson and Dan Mason, "Willingness to Pay for Sporting Success of German Football Bundesliga teams," *Contemporary Economic Policy*, 34(3):446-462, 2016.
83. Whitehead, John C. Melissa Weddell and Peter A. Groothuis, "Mitigating Hypothetical Bias in Stated Preference Data: Evidence from Sports Tourism," *Economic Inquiry* 54(1): 605–611, 2016.
84. Whitehead, John C., Bruce L. Johnson, Daniel S. Mason and Gordon J. Walker, "Consumption Benefits of National Hockey League Game Trips Estimated from Revealed and Stated Preference Demand Data," *Economic Inquiry* 51(1):1012-1025, 2013.
85. Johnson, Bruce K., John C. Whitehead, Daniel S. Mason and Gordon J. Walker, "Willingness to Pay for Downtown Public Goods Generated by Large, Sports Anchored Development Projects: The CVM Approach," *City, Culture and Society*, 3(3):201-208, 2012.
86. Walker, Gordon S., Daniel J. Mason, Bruce K. Johnson and John C. Whitehead, "The End Doesn't Always Justify the Means: Public Support for Funding Amateur Sports and Recreation Using Alberta Lottery Fund Monies," *World Leisure Journal* 50(4):285-294, 2008.
87. Johnson, Bruce K., John C. Whitehead, Daniel S. Mason and Gordon J. Walker, "Willingness to Pay for Amateur Sport and Recreation Programs," *Contemporary Economic Policy*, 25(4):553-564, 2007.
88. Johnson, Bruce K., Michael Mondello, and John C. Whitehead, "What is the Value of Public Goods Generated by a National Football League Team: A CVM Approach," *Journal of Sports Management*, 21(1), 123-136, 2007.

89. Johnson, Bruce K., Michael Mondello, and John C. Whitehead, "Contingent Valuation of Sports Stadiums and Arenas: Temporal Embedding and Order Effects," *Journal of Sports Economics* 7(3):267-288, 2006.
90. Groothuis, Peter A., Bruce K. Johnson and John C. Whitehead, "Public Funding of Professional Sports Stadiums: Public Choice or Civic Pride," *Eastern Economic Journal*, 30, 4515-526, 2004.
91. Johnson, Bruce K., Peter A. Groothuis, and John C. Whitehead "The Value of Public Goods Generated by a Major League Sports Team: The CVM Approach," *Journal of Sports Economics*, 2, 6-21, 2001.
92. Johnson, Bruce K., and John C. Whitehead, "Value of Public Goods from Sport Stadiums: The CVM Approach," *Contemporary Economic Policy*, 18, 48-58, 2000.

Natural Hazards

93. Landry, Craig E., Paul Hindsley, Okmyung Bin, Jamie B. Kruse, John C. Whitehead and Kenneth R. Wilson, "Weathering the Storm: Measuring Household Willingness-to-Pay for Risk-Reduction in Post-Katrina New Orleans," *Southern Economic Journal* 77(4):991-1013, 2011.
94. Whitehead, John C., and Adam Z. Rose, "Estimating Environmental Benefits of Natural Hazard Mitigation with Benefit Transfer: Results from a Benefit-Cost Analysis of FEMA Hazard Mitigation Grants," *Mitigation and Adaptation of Strategies for Global Change* 14(7):655-676, 2009.
95. Whitehead, John C., "Willingness to Pay for Hurricane Evacuation Cost Insurance," *Southern Business and Economic Journal* 31(3 & 4): 73-86, 2008.
96. Landry, Craig E., Okmyung Bin, Paul Hindsley, John C. Whitehead, and Kenneth Wilson, "Going Home: Evacuation-Migration Decisions of Hurricane Katrina Survivors," *Southern Economic Journal*, 74(2):326-343, 2007.
97. Rose, Adam, Keith Porter, Nicole Dash, Jawhar Bouabid, Charles Huyck, John C. Whitehead, Douglass Shaw, Ronald T. Eguchi, Craig Taylor, Thomas R. McLane, L. Thomas Tobin, Philip T. Ganderton, David Godschalk, Anne S. Kiremidjian, Kathleen Tierney, and Carol Taylor West, "Benefit-Cost Analysis of FEMA Hazard Mitigation Grants," *Natural Hazards Review*, 8(4):97-111, 2007.
98. Whitehead, John C., "One Million Dollars per Mile? The Opportunity Costs of Hurricane Evacuation," *Ocean and Coastal Management*, 46(11-12), 1069-1083, 2003.
99. Whitehead, John C., Bob Edwards, Marieke Van Willigen, John R. Maiolo, Kenneth Wilson, and Kevin T. Smith "Heading for Higher Ground: Factors Affecting Real and Hypothetical Hurricane Evacuation Behavior," *Environmental Hazards*, 2, 133-142, 2000.

Cultural Resources

100. Whitehead, John C., and Suzanne Finney, "Willingness to Pay for Submerged Maritime Cultural Resources," *Journal of Cultural Economics*, 27, 231-240, 2003.
101. Chambers, Catherine M., Paul E. Chambers, and John C. Whitehead, "Contingent Valuation of a Quasi-Public Good: A Validity and Reliability Assessment," *Public Finance Review*, 26, 137-154, 1998.
102. Chambers, Catherine M., Paul E. Chambers, and John C. Whitehead, "Historical Resources, Uncertainty and Preservation Values: An Application of Option and Optimal Stopping Models," *Journal of Economics and Finance*, 21, 51-61, 1997.

Notes

103. Whitehead, John C., O. Ashton Morgan and William Huth, "Convergent Validity of Stated Preference Methods to Estimate Willingness-to-pay for Seafood Traceability: The Case of Gulf of Mexico Oysters," *Economics Bulletin* 38(1):326-335, 2018.
104. Alvarez, Sergio, Sherry L. Larkin, John C. Whitehead, and Tim Haab. "A Revealed Preference Approach to Valuing Non-market Recreational Fishing Losses from the Deepwater Horizon Oil Spill: Corrigendum." *Journal of Environmental Management*: 150:516-518, 2015.
105. Whitehead, John; "Albemarle-Pamlico Sounds revealed and stated preference data." *Data in Brief*, 2015.
106. Whitehead, John and Kevin Atkinson, "Predictive Validity of Stated Preference Data: Evidence from Mountain Bike Park Visits Before and After Trail System Expansion," *Applied Economics Letters*, 2014.
107. Dickinson, David L., and John C. Whitehead. "Dubious and Dubiouser: Contingent valuation and the time of day," *Economic Inquiry* 53(2):1396-1400, 2014 (published in the "Miscellany" section).
108. Whitehead, John, and Doug Noonan and Elizabeth Marquardt, "Criterion and Predictive Validity of Revealed and Stated Preference Data: The Case of 'Mountain Home Music' Concert Demand," *Economics and Business Letters* (Special Issue on the Economics of Cultural Industries) 3(2), 2014.
109. Whitehead, John C., Christopher F. Dumas, Craig E. Landry, and Jim Herstine. "A Recreation Demand Model of the North Carolina For-Hire Fishery: A Comparison of Primary and Secondary Purpose Anglers." *Applied Economics Letters* 20(16): 1481-1484, 2013.
110. Whitehead, John C., "Differentiating Use and Non-Use Values with the Properties of the Variation Function," *Applied Economics Letters*, 2, 388-390, 1995.
111. Whitehead, John C., Peter A. Groothuis and Glenn C. Blomquist, "Testing for Nonresponse and Sample-Selection Bias in Contingent Valuation: Analysis of a Combination Phone/Mail Survey," *Economics Letters*, 41, 215-220, 1993.

Comments and Replies

112. Whitehead, John C., "A Comment on 'Three Reasons to Use Annual Payments in Contingent Valuation'," *Journal of Environmental Economics and Management*, forthcoming.
113. Whitehead, John C., "Who Knows What Willingness to Pay Lurks in the Hearts of Men? A Rejoinder to Egan, Corrigan, and Dwyer," *Econ Journal Watch* 14(3), 346-361, September 2017.
114. Alvarez, Sergio, Sherry L. Larkin, John C. Whitehead, and Tim Haab. "Reply to 'Comment on: A revealed preference approach to valuing non-market recreational fishing losses from the Deepwater Horizon oil spill and its corrigendum'" *Journal of Environmental Management* (2015).
115. Haab, Timothy C., Matthew G. Interis, Daniel R. Petrolia, and John C. Whitehead. "Interesting Questions Worthy of Further Study: Our Reply to Desvousges, Mathews, and Train's (2015) Comment on Our Thoughts (2013) on Hausman's (2012) Update of Diamond and Hausman's (1994) Critique of Contingent Valuation." *Applied Economic Perspectives and Policy* 38, no. 1 (2016): 183-189.
116. Whitehead, John C., "Incentive Incompatibility and Starting-Point Bias in Iterative Valuation Questions: Reply," *Land Economics* 80(2):316-319, 2004.
117. Haab, Timothy C., Ju-Chin Huang, and John C. Whitehead, "Are Hypothetical Referenda Incentive Compatible? A Comment," *Journal of Political Economy*, 107, 186-196, 1999.
118. Whitehead, John C., and Glenn C. Blomquist, "Do Reminders of Substitutes and Budget Constraints Influence Contingent Valuation Estimates? Reply to Another Comment," *Land Economics*, 75, 483-484, 1999.
119. Whitehead, John C., and Glenn C. Blomquist, "Do Reminders of Substitutes and Budget Constraints Influence Contingent Valuation Estimates? Comment," *Land Economics*, 71, 541-543, 1995.
120. Whitehead, John C., "Measuring Resource Use Value from Recreation Participation: Reply," *Journal of Agricultural and Applied Economics*, 26, 314- 315, 1994.
121. Whitehead, John C., "A Comment on 'Differential Campsite Pricing,'" *Journal of Leisure Research*, 22, 276-279, 1990.

Book Chapters

122. Whitehead, John C., O. Ashton Morgan and William L. Huth, "Benefit Transfers with the Contingent Valuation Method," Chapter 7 in *Benefit Transfer of Environmental and Resource Values: A Handbook for Researchers and Practitioners*, edited by Robert Johnston, John Rolfe, Randy Rosenberger and Roy Brouwer, Springer, pp. 119-140, 2015.
123. Whitehead, John C., and Timothy C. Haab, Contingent Valuation Method, in *Encyclopedia of Energy, Natural Resource, and Environmental Economics*, ed. Jason Shogren, Elsevier, 2013.
124. Whitehead, John C., and Paul E. Chambers, "Ecosystems and Biodiversity: Alternative

- Perspective,” Chapter 2.2 in *Global Problems, Smart Solutions*, edited by Bjorn Lomborg, pp. 124-136, Cambridge University Press, 2013.
125. Whitehead, John C., "Economics of recreational fisheries for inland striped bass and hybrid striped bass" in *Biology and Management of Inland Striped Bass and Hybrid Striped Bass*, edited by Jim Bulak, Charles C. Coutant, and James A. Rice, American Fisheries Society, 2013.
 126. Johnson, Bruce K., and John C. Whitehead, “Contingent Valuation of Sports,” *Handbook of Sports Economics*, Oxford University Press, 2012.
 127. Haab, Timothy C., Aaron Schiff and John C. Whitehead, “Economics Blogs and Economic Education,” Chapter 15 in *International Handbook on Teaching and Learning Economics*, edited by KimMarie McGoldrick and Gail Hoyt, Edward Elgar, December 2011.
 128. Whitehead, John C., Timothy C. Haab and Ju-Chin Huang, “Introduction,” Chapter 1 in *Preference Data for Environmental Valuation: Combining Revealed and Stated Approaches*, edited by John Whitehead, Timothy Haab and Ju-Chin Huang, Routledge, 2011.
 129. Whitehead, John C., “Dichotomous and Frequency Data Joint Estimation,” Chapter 4 in *Preference Data for Environmental Valuation: Combining Revealed and Stated Approaches*, edited by John Whitehead, Timothy Haab and Ju-Chin Huang, Routledge, 2011.
 130. Whitehead, John C., “Multiple Choice Discrete Data Joint Estimation,” Chapter 6 in *Preference Data for Environmental Valuation: Combining Revealed and Stated Approaches*, edited by John Whitehead, Timothy Haab and Ju-Chin Huang, Routledge, 2011.
 131. Haab, Timothy C., Bin Sun and John C. Whitehead, “Combining Revealed and Stated Preferences to Identify Hypothetical Bias in Repeated Question Surveys,” Chapter 11 in *Preference Data for Environmental Valuation: Combining Revealed and Stated Approaches*, edited by John Whitehead, Timothy Haab and Ju-Chin Huang, Routledge, 2011.
 132. Dumas, Christopher F., Jim Herstine and John C. Whitehead, “Joint Estimation of Revealed and Stated Preference Trip and Willingness-to-pay Data to Estimate the Benefits and Impacts of an Atlantic Intracoastal Waterway Dredging and Maintenance Program,” Chapter 15 in *Preference Data for Environmental Valuation: Combining Revealed and Stated Approaches*, edited by John Whitehead, Timothy Haab and Ju-Chin Huang, Routledge, 2011.
 133. Whitehead, John C., Timothy C. Haab and Ju-Chin Huang, “Conclusions and Future Research,” Chapter 21 in *Preference Data for Environmental Valuation: Combining Revealed and Stated Approaches*, edited by John Whitehead, Timothy Haab and Ju-Chin Huang, Routledge, 2011.
 134. Whitehead, John C., “Discussion: Valuation and Preferences,” Chapter 27 in *Environmental Economics, Experimental Methods*, edited by Todd L. Cherry, Stephan Kroll and Jason F. Shogren, Routledge, 2008.
 135. Whitehead, John C. and Glenn C. Blomquist, “Contingent Valuation and Benefit-Cost

- Analysis,” Chapter 4 in *Handbook on Contingent Valuation*, ed. by Anna Alberini and James R. Kahn, Cheltenham, U.K.: Edward Elgar Publishing, pp 66-91, 2006.
136. Whitehead, John C., “A Practitioner’s Primer on Contingent Valuation,” Chapter 4 in *Handbook on Contingent Valuation*, ed. by Anna Alberini and James R. Kahn, Cheltenham, U.K.: Edward Elgar Publishing, pp 92-115, 2006.
137. Dumas, Christopher F., Peter W. Schuhmann, and John C. Whitehead, "Measuring the Economic Benefits of Water Quality Improvement with the Benefit Transfer Method: An Introduction for Non-Economists," in *Effects of Urbanization on Stream Ecosystems*, Larry R. Brown et al., editors, Bethesda, MD: American Fisheries Society, 2005.
138. Whitehead, John C., "Hurricane Risk Perceptions and Preparedness," Chapter 11 in *Economics and Wind*, Bradley T. Ewing and Jamie Brown Kruse, editors, pp. 125-139, Nova Science Publishers, 2005.

Book Reviews

139. Whitehead, John C., Review of *Contingent Valuation: A Comprehensive Bibliography and History* by Richard T. Carson, *Marine Resource Economics* 28(1): 107-109, 2013.
140. Whitehead, John C., "Review of Ståle Navrud and Richard C. Ready (editors) *Valuing Cultural Heritage: Applying Environmental Valuation Techniques to Historic Buildings, Monuments and Artifacts*" *Economic History Services*, Jan 10, 2003.
141. Whitehead, John C., "Pleasure vs. Preservation," review of *Outdoor Recreation Policy: Pleasure and Preservation*, ed. by John D. Hutcheson, Jr., Francis P. Noe, and Robert E. Snow, in *Growth and Change*, pp. 376-378, Summer 1992.
142. Whitehead, John C., Review of *The Environmental Factor: Its Impact on the Future of the World Economy and Your Investments*, by Michael Silverstein, in *Environmental History Review*, pp. 112-113, Summer 1991.
143. Whitehead, John C., "Environmental Watchdogs," review of *Wildlife in the Public Interest: Nonprofit Organizations and Federal Wildlife Policy*, by James A. Tober, in *Growth and Change*, pp. 95-96, Fall 1990.

Miscellaneous

144. Sullivan, Benjamin J., and John C. Whitehead, “The Effect of Evergreen Loss on Property Values in Watauga County, NC,” *Proceedings of the 4th Appalachian Research in Business Symposium*, Appalachian State University, March 30 – 31, 2017, pp. 146-
145. Andrea Dell’Apa, Andrea, Craig E. Landry, Anthony S. Overton, Evan Knight, Christopher F. Dumas, John C. Whitehead and James H. Herstine. “Comparative Analysis of the Catch Composition and Characteristics of the North Carolina Charter Boat Fishery between 1978 and 2007/08,” *Fisheries*, 40(5): 222-33, 2015.
146. Chambers, Catherine M., Paul E. Chambers and John C. Whitehead, “Economic Growth and Threatened and Endangered Species Listings: A VAR Analysis” *Open Environmental Sciences* 3:79-87, 2009.

147. Haab, Timothy C., and John C. Whitehead, "Sink or Swim: What to do About Serial Flood Victims," *The Milken Institute Review*, 46-55, Second Quarter 2006.
148. Boyd, Emily, and John C. Whitehead, "Effects of Information on Knowledge about Pfiesteria and Seafood Consumption," *North Carolina Geographer*, Volume 12, 1-10, 2004.
149. Whitehead, John C., Doug Lipton, Frank Lupi and Rob Southwick, "Economic Growth and Environmental Protection: A Clarification about Neoclassical Economics," *Fisheries*, 30, 4, 32-33, 2005.
150. Maiolo, John R., John C. Whitehead, Monica McGee, Lauriston King, Jeffery Johnson, Harold Stone, editors, *Facing Our Future: Hurricane Floyd and Recovery in the Coastal Plain*, Coastal Carolina Press, Wilmington, August 2001.
151. Whitehead, John C., Bob Edwards, Marieke Van Willigen, John R. Maiolo, and Kenneth Wilson, "Hurricane Evacuation Behavior of Coastal North Carolina Residents During Bonnie, Dennis, and Floyd," Chapter 9 in *Facing Our Future: Hurricane Floyd and the Recovery in the Coastal Plain*, ed. by Maiolo, John R., John C. Whitehead, Monica McGee, Lauriston King, Jeffery Johnson, Harold Stone, Coastal Carolina Press, Wilmington, August 2001.
152. Siderelis, Christos, John Whitehead, and Jack Thigpen, "Paddle Trails and Contingent Fee Data," in *North Carolina Coastal Plains Trails Initiative: 2001 Coastal Plains Paddle Trails Research Conference Proceedings*, edited by Steve Rebach, North Carolina Sea Grant, Fall 2001.
153. Whitehead, John C., "A Methodological Comparison of Theoretical Approaches in Dichotomous Choice Contingent Valuation," *Indian Journal of Applied Economics*, 7, 77-94, 1998.
154. William R. Mangun, Nicholas Lucas, John C. Whitehead, and Jean C. Mangun, "Valuing Red Wolf Recovery Efforts at Alligator River NWR: Measuring Citizen Support," *Wolves of America Conference Proceedings, Defenders of Wildlife*, 165-171, 1996.
155. Chambers, Catherine M., Paul E. Chambers, and John C. Whitehead, "An Analysis of Implicit Markets for the Characteristics of Backpacking Equipment," *Journal of Retailing and Consumer Services*, 2, 223-229, 1995.
156. Chambers, Catherine M., Paul E. Chambers, and John C. Whitehead, "Environmental Preservation and Corporate Involvement: Green Products and Debt-for-Nature Swaps," *Review of Business*, 15, 17-21, 1993.
157. Whitehead, John C., "Economic Valuation of Wetland Resources: A Review of the Value Estimates," *Journal of Environmental Systems*, 22, 151-161, 1992-93.
158. Whitehead, John C., "Economic Value of Threatened and Endangered Species: A Case Study of Coastal Nongame Wildlife," *Transactions of the 57th North American Wildlife and Natural Resources Conference*, Wildlife Management Institute, Washington, DC, 684-692, 1992.
159. Whitehead, John C., "Benefits of Quality Changes in Recreational Fishing: A Single-Site Travel Cost Approach," *Journal of Environmental Systems*, 21, 319-326, 1991-1992.

Newsletters

160. Whitehead, John, "Natural Resource Damage Assessment ... May be Hazardous to your Health," AERE Newsletter, 2017.
161. Haab, Timothy and John Whitehead, "What Do Environmental and Resource Economists Think? Preliminary Results From a Survey of AERE Members," AERE Newsletter 33(1): 16-20, 2013.
162. Ganderton, Philip T., Keith Porter, Adam Rose, Nicole Dash, John Whitehead, Elliot Mittler, Craig Taylor, Linda Bourque, Ronald T. Eguchi, Thomas R. McLane, and Charles K. Huyck, "Summary of Economic Analysis of Benefits and Costs of FEMA Hazard Mitigation Projects, AERE Newsletter, 26(2): 19-29, November 2006.
163. Haab, Tim and John Whitehead, "The Environmental Economics Blog: The First 3 Months," AERE Newsletter, 25(2): 17-20, November 2005.
164. Whitehead, John C., Doug Lipton, Frank Lupi and Rob Southwick, "Economic Growth and Environmental Protection: A Clarification about Neoclassical Economics," Socioeconomics News, 6-9, Spring 2005.

Current Research

Working Papers available at: <http://econpapers.repec.org/RAS/pwh15.htm>.

FUNDED RESEARCH

Grants

1. "Socioeconomic Analysis of the Atlantic Menhaden Commercial Bait and Reduction Fishery," Co-PI with Jane Harrison, funded by the Atlantic States Marine Fisheries Commission, April 2016-March 2017, \$95,302.
2. "Joint Estimation of Revealed and Stated Preference Recreational Data for Evaluation of the Economic Effects of the Allocation of Harvests," Co-PI with Paul Hindsley, Craig Landry and Kurt Schnier, funded by National Marine Fisheries Service (MARFIN), September 2014-August 2016, \$186,401.
3. "Marine Recreational Fishing Participation and Forecasts," Environmental Defense Fund, February 2013 – May 2013, \$19,707.
4. "Estimating Recreational Quota Value with Tournament Fishing Behavior: Phase I," Environmental Defense Fund, September 2012 – December 2012, \$10,673.
5. "Economic Values of Coastal Erosion Management," with Craig Landry, North Carolina Sea Grant, 2012-2013, \$77,500.
6. "Multi-Mode Chesapeake Bay Menhaden Survey," with Todd Hartman and Tanga McDaniel, Virginia Marine Resources Commission, Subcontract with Virginia Institute of Marine Sciences, May 10, 2010-August 19, 2010, \$51,415.
7. "Estimating the Value of Medal Success at the 2010 Winter Olympic Games," with Brad Humphreys (PI), Dan Mason (Co-PI) and Bruce Johnson, Social Sciences and Humanities

Research Council, 2009-2010, \$52,640.

8. "Benefits and Costs of Strategic Coastal Retreat," with Ash Morgan, Funded by the Education Foundation of America as subcontract with the Program for the Study of Developed Shorelines, Western Carolina University, April 2009-April 2011, \$16,000.
9. "Recreation Value and Economic Impacts of the North Carolina For-Hire Recreational Fishing Fleet" Co-PI with Chris Dumas, Tim Hatcher, Jim Herstine and Craig Landry, Funded by the North Carolina Sea Grant Fishery Resource Grants (FRG) Program to UNC Wilmington, May 2007-March 2009, \$70,348.
10. "Angler Heterogeneity and the Species-Specific Demand for Recreational Fishing in the Southeast United States," Co-PI with Rob Hicks, Tim Haab and Kurt Schnier, funded by National Marine Fisheries Service (MARFIN), May 2006 – May 2008, \$76,371.
11. "Measuring the Impacts of Climate Change on North Carolina Coastal Resources," Co-PI with Okmyung Bin, Chris Dumas, and Ben Poulter, funded by National Commission for Energy Policy to Appalachian State University, June 1-December 1, \$50,000.
12. "The 'New' New Orleans: Evaluating Preferences for Rebuilding Plans after Hurricane Katrina," Co-PI with Jamie B. Kruse (PI), Okmyung Bin, Craig E. Landry, Harold Stone, Kenneth R. Wilson, funded by National Science Foundation to East Carolina University, \$170,459.
13. "A Preliminary Assessment of the Economic Impacts and Economic Benefits of Recreational Boating Along the Atlantic Intracoastal Waterway in North Carolina," Co-PI with Jim Herstine, Chris Dumas, and Woody Hall, funded by North Carolina Sea Grant, North Carolina Shore and Beach Preservation Association and North Carolina Department of Environment and Natural Resources to UNC Wilmington, June 2005 – May 2006, \$65,945.
14. "The Potential Economic Benefits of Coastal Ocean Observing Systems: The Southeast Atlantic," Co-PI with Chris Dumas, funded by North Carolina Sea Grant to UNC Wilmington, May 2004 – August 2004, \$31,406.
15. "An Analysis of the Economic Impacts and Economic Benefits of Recreational Boating on the Atlantic Intracoastal Waterway in North Carolina," Co-PI with Jim Herstine and Woody Hall, funded by North Carolina Sea Grant, March 2003 – December 2003, \$4995.
16. "Assessing the Stability of Marine Recreational Resource Values across Space and Time," Co-PI with Timothy C. Haab and Robert L. Hicks, funded by National Marine Fisheries Service to Ohio State University, October 2001 – September 2003, \$188,267.
17. "The Economic Effects of *Pfiesteria* in the Mid-Atlantic Region," Co-PI with Timothy Haab, also with George Parsons, Doug Lipton, and Jim Kirkley, ECOHAB Program, funded by National Oceanic and Atmospheric Administration through North Carolina Sea Grant to East Carolina University, September 1999 – December 2001, \$313,000.
18. "The Socioeconomic Impacts of Hurricanes Dennis and Floyd," Co-PI with John R. Maiolo, Bob Edwards, Marieke Van Willigen, and Kenneth Wilson, funded by North Carolina Division of Emergency Management to East Carolina University, January 2000 – June 2001, \$11,500.
19. "The Socioeconomic Impacts of Hurricanes Dennis and Floyd," with John R. Maiolo, Bob

Edwards, Marieke Van Willigen, and Kenneth Wilson, funded by North Carolina Sea Grant, January 2000 – June 2001, \$7000.

20. "The Economic Value of Marine Recreational Fishing in the Southeast United States," with Timothy C. Haab and Kenneth E. McConnell, funded by National Marine Fisheries Service to East Carolina University, October 1998-January 2000, \$77,000.
21. "Socioeconomic Hurricane Evacuation Impact Analysis and a Hurricane Evacuation Impact Assessment Tool for Coastal North Carolina: A Case Study of Hurricane Bonnie," with John R. Maiolo, Bob Edwards and Kenneth Wilson, funded by North Carolina Department of Crime Control and Public Safety, Division of Emergency Management, December 1998-May 1999, \$50,000.
22. "Measuring Public Benefits of Nongame Wildlife in Eastern North Carolina," PI, North Carolina Wildlife Resources Commission, funded by North Carolina Nongame Small Grants Program to East Carolina University, April 1990-April 1991, \$1500.
23. "The Effect of Alternative and Reclaimed Areas on the Value of Wetlands," Co-PI with Glenn C. Blomquist, funded by Office of Surface Mining Reclamation and Enforcement, U.S. Department of the Interior to the University of Kentucky, October 1989- December 1990, \$25,000.

Internal Grants

Deans Club Research Grant, 2012, 2015; UNCW Cameron School of Business Summer Research Grant, 2003; UNCW Cameron School of Business Summer Research Grant, 2002; UNCW Charles L. Cahill Award for Faculty Research and Development, 2001; ECU College of Arts and Sciences, College Research Award, Spring 2000; ECU Faculty Senate Teaching Grants Committee, Summer Teaching Stipend, 1995; ECU Faculty Senate Research/Creative Activity Committee, Summer Research Stipend, 1992; ECU Faculty Senate Research/Creative Activity Committee, Academic Year Grant, 1991

PROFESSIONAL ACTIVITIES

Presentations

Conference

Southern Economic Association, Tampa, FL, November 2017; Southern Economic Association, Washington, DC, November 2016; International Institute of Fisheries Economics and Trade, Aberdeen Scotland, July 2016; CNREP, New Orleans, LA, March 2016; Southern Economic Association, New Orleans, LA, November 2015; Society for Benefit-Cost Analysis, Washington DC, March 2015; Southern Economic Association, Atlanta, GA, November 2014; Southern Economic Association, Tampa, FL, November 2013; North American Association of Fisheries Economists, Tampa, FL, May 2013; Challenges of Natural Resource Economics and Policy, New Orleans, LA, March 2013; Southern Economic Association, New Orleans, LA, November 2012; Association of Environmental and Resource Economists, Asheville, NC, 2012; Southern Economic Association, Atlanta, GA, November 2011; Allied Social Science Associations, Denver, CO, January 2011; Southern Economic Association, Atlanta, GA, November 2010;

NOAA Fisheries Economics & Social Science Workshop, Orlando, FL, September 2010; Unifour Air Quality Conference, Hickory, NC, May 2010; Southern Economic Association, San Antonio, TX, November 2009; American Fisheries Society, Nashville, TN, September 2009; North American Association of Fisheries Economists, Newport, RI, May 2009; Southern Economics Association, Washington, DC, November 2008; Sport and Economics Symposium, Hamburg, Germany, July 2008; Southern Economics Association, New Orleans, SC, November 2007; American Agricultural Economics Association, Portland, OR, July 2007; Challenges of Socioeconomic Research in Coastal Systems, New Orleans, LA, May 2007; Southern Economics Association, Charleston, SC, November 2006; American Fisheries Society, Lake Placid, NY, September 2006; American Meteorological Society, Atlanta, GA, January 2006; Southern Economics Association, Washington, DC, November 2005; American Fisheries Society, Anchorage, AK, September 2005; Southern Economics Association, New Orleans, LA, November 2004; Challenges of Socioeconomic Research in Coastal Systems, Baton Rouge, LA, May 2004; Southern Economic Association, San Antonio, TX, November 2003; American Fisheries Society Annual Meeting, Quebec City, August 2003; American Fisheries Society Southern Division Spring Meeting, Wilmington, NC, February 2003; Southern Economic Association, New Orleans, LA, November 2002; Southern Economic Association, New Orleans, LA, November 2002; World Congress of Environmental and Resource Economists, Monterey, CA, June 2002; Contingent Valuation of Culture Conference, Chicago, IL, February 2002; Southern Economic Association, Tampa, FL, November 2001; Sixth Maritime Heritage Conference, Wilmington, NC, October 2001; East Carolina University Hurricane Conference: Of People Place and Progress: Extended Recovery on the Coastal Plain, Social Science Research Workshop, Greenville, NC, May 2001; Coastal Plain Waters 2001, Human Dimensions of Coastal Recreation Research Conference, Washington, NC, March 2001; American Fisheries Society, Southern Division, Jacksonville, FL, February 2001; Association of Environmental and Resource Economists / Allied Social Science Associations, New Orleans, LA, January 2001; Southern Economic Association, Crystal City, VA, November 2000; American Fisheries Society, St. Louis, MO, August 2000; East Carolina University Hurricane Conference: In the Aftermath of Hurricane Floyd: Recovery in the Coastal Plain, Social Science Technical Session, Greenville, NC, May 2000; North Carolina Governor's Hurricane Conference, Sunset Beach, NC, March 2000; Symposium, Estuarine Research in North Carolina, Tidewater Chapter, American Fisheries Society, Kill Devil Hills, NC, March 2000; Southern Economic Association, New Orleans, LA, November 1999; National Marine Fisheries Service Workshop to Develop Guidelines for Choice Set Definition in Recreational Fisheries Valuation Models, Silver Spring, MD, September 1999; American Fisheries Society, Charlotte, NC, September 1999; Eastern Economic Association, Boston, MA, March 1999; Economic Association, Baltimore, MD, November 1998; Southern Economic Association, Atlanta, GA, November 1997; Midwest Economic Association, Kansas City, MO, March 1997; Southern Economic Association, Washington, DC, November 1996; Eastern Economic Association, Boston, MA, March 1996; Southern Economic Association, New Orleans, LA, November 1995; Midwest Economics Association, Cincinnati, OH, March 1995; Southern Economic Association, Orlando, FL, November 1994; Triangle Camp Resources, Wilmington, NC, August 1994; Growth and Change Conference on Wilderness Areas, Lexington, KY, October 1994; Western Social Science Association, Albuquerque, New Mexico, April 1994; Southern Economic Association, New Orleans, LA, November 1993; Southern Economic Association, New Orleans, LA, November 1993; Triangle Camp Resources, Beaufort, NC, August 1993; Southern Economic Association,

Washington, DC, November 1992; North American Wildlife and Natural Resources Conference, Charlotte, NC April 1992; Southern Economic Association, Nashville, TN, November 1991; Eastern Economic Association, Pittsburgh, PA, March 1991; Southern Economic Association, New Orleans, LA, November 1990; Eastern Economic Association, Cincinnati, OH, March 1990; American Economic Association/Association of Environmental and Resource Economists, Atlanta, GA, December 1989.

Invited Seminars/Workshops

James Madison University, November 2017; Ohio State University, October 2017; East Carolina University, September, 2016; University of North Carolina Charlotte, April 2016; Texas A&M University, April 2014; University of North Carolina – Greensboro, September 2012; Mississippi State University, March 2012; The World Bank, April 2009; University of Kentucky, October 2008; National Center for Environmental Economics (USEPA), November 2008; University of South Carolina, November 2008; University of Nevada, Las Vegas, April 2008; Michigan State University, October 2007; University of Delaware, September 2007; Triangle Resource and Environmental Economics Workshop, Raleigh, NC September 2007; St. Lawrence University, September 2005; East Carolina University, November 2003; Appalachian State University, February, 2003; University of Central Florida, November 2001; Research Triangle Institute, February 2000; Triangle Economic Research, March 2000; University of New Hampshire, March 1999; Colorado State University, October 1998; University of Kentucky, March 1995; North Carolina State University, October 1993; North Carolina State University, February 1990

Journal Referee

Agricultural and Resource Economic Review, American Journal of Agricultural Economics, American Journal of Economics and Sociology, Applied Economics, Australian Journal of Agricultural and Resource Economics, Canadian Journal of Agricultural Economics, Conservation Letters, Contemporary Economic Policy, Ecological Economics, Empirical Economics, Economic Inquiry, Energy Economics, Environment and Development Economics, Environmental and Resource Economics, Environmental Conservation, Estuaries, Fisheries, Fisheries Bulletin, Growth and Change, ICES Journal of Marine Science, International Journal of Global Energy Issues, International Journal of Mass Emergencies and Disasters, Journal of Agricultural and Resource Economics, Journal of the American Water Resources Association, Journal of Cultural Economics, Journal of Economic Behavior and Organization, Journal of Economic Education, Journal of Environmental Economics and Management, Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Economic Psychology, Journal of Forest Economics, Journal of Leisure Research, Journal of Sports Economics, Land Economics, Natural Hazards, Natural Hazards Review, North American Journal of Fisheries Management, Ocean and Coastal Management, Public Administration Review, Quarterly Journal of Business and Economics, Resource and Energy Economics, Review of Economics of the Household, Southern Economic Journal, Sport Management Review, Telecommunications Policy, Urban Affairs Review, Urban Geography, Urban Studies, Waste Management, Water Resources Research

Grant Proposal/Report Reviews

Coastal Response Research Center, Connecticut Sea Grant, Delaware Sea Grant, Environmental Protection Agency, Florida Sea Grant, Georgia Sea Grant, Hawaii Sea Grant, Maine Sea Grant, Massachusetts Sea Grant, Michigan Fisheries Council, National Marine Fisheries Service, National Science Foundation, North Carolina Agricultural Research Service, North Carolina Sea Grant, Ohio Sea Grant, Perrins and Quarells, TN & Associates, Social Sciences and Humanities Research Council of Canada, Southern Appalachian Mountain Initiative, South Carolina Sea Grant, Swiss Federal Institute of Technology, The World Bank, University of California Energy Institute, U.S. Environmental Protection Agency, Virginia Sea Grant

Memberships

American Economic Association, Association of Environmental and Resource Economists, North American Association of Fisheries Economists, North American Association of Sports Economists, Southern Economic Association

Offices

Past-President, Socioeconomics Section, American Fisheries Society, 2007-2011
President, Socioeconomics Section, American Fisheries Society, 2002-2007
Board of Directors, Association of Environmental and Resource Economists, 2001-2003

SERVICE

Professional

Contributor, the Environmental Economics blog, www.env-econ.net, 2005-present; National Marine Fisheries Service ST5 Review (chair), 2017; Association of Environmental and Resource Economists Session Organizer, Southern Economic Association Annual Meeting; 2005-present; Program Committee, Association of Environmental and Resource Economists Annual Meeting, 2011, 2012, 2013, 2014, 2015, 2016, 2017; Socioeconomic Panel, South Atlantic Fishery Management Council, 2009-present (Chair 2010-2015); Scientific and Statistical Committee, South Atlantic Fishery Management Council, 2004-2015; American Fisheries Society, Web Editorial Advisory Board, 2004-2005; North Carolina Marine Fisheries Commission Blue Crab Scientist Advisory Committee, 2004; Webmaster, Association of Environmental and Resource Economists, 1997-2002; Southern (Appalachian) Committee for Resource and Environmental Economics (Program Committee 1995-2004); Spiny Dogfish Technical Committee, Atlantic States Marine Fisheries Commission, 2002-2004; American Eel Technical Committee and Plan Development Team, Atlantic States Marine Fisheries Commission, 1996-2005

University

RIEEE Search Committee, 2015; RIEEE 3rd Year Review Committee, 2012; Faculty Handbook Revision Task Force, 2012; SACS Graduate Program Review Committee, 2010-2012, Director for Environment, Energy and Economics Search Committee, 2007-2008; University Research

Committee, 2006-2009; Strategic Planning Commission, Targeted Research Sub-Committee, 2007; General Education Task Force, 2005-2007 (webmaster); Chancellor's Advisory Board on Alcohol, Tobacco, and Other Drug Use, 2003/04; Hazards Workshop Planning Committee, 2002/03; Institutional Animal Care and Use Committee, 2003/04; Chair, Center for Natural Hazard Mitigation Development Committee, 2000/01; Survey Research Laboratory Faculty Board, 2000-01; Teaching Grants Committee, 2000/01; Coastal and Marine Studies Committee, 1996-2001; Webmaster Committee, 1997-1999; University Curriculum Committee, 1997-2000 (Secretary 1998/99); Faculty Development Program Workshop, 1996-2001; EASTBOOK Conference, 1998; Advisory Council, Recreational Services, 1996-1998; Chair, Coastal and Marine Studies Minor Planning Committee, 1996; College Research Award Committee, 1996; University Pay Equity Committee, 1995/97; Vice Chair, Faculty Senate Agenda Committee, 1995/96; Faculty Senate, 1994-1996; Panelist, Biology Honors Colloquia, 1994; Faculty Senate (Alternate), 1993-1994; NAFTA Panelist, Latin American Studies Committee and League of Women Voters, 1993; Consultant, Statistical Consulting Laboratory, 1990-1996; Committee on the Status of Women, 1991-1994; Presentation, Center for Economic Education, 1993; Faculty Advisory Committee, Survey Research Laboratory, 1991; Facilitator, Chancellor's Forum, 1990

Department

NABE Student Chapter Faculty Advisor 2017-2018; Working Paper Coordinator, 2005-2011; Recruiting Committee, 2004-05, 2005-06, 2006-07, 2007-08, 2009-10 (chair); Personnel Committee, 2007-08; Journal Ranking Committee, 2005-2008; Center for Business and Economics Studies Task Force, 2004; Faculty Senate, 2003-04; Information Resources Committee, 2002/03; MBA Committee, 2001-02; Business Week Committee, 2001-02; Economics BA Degree Committee, 2001-02; Chair, Recruiting Committee, 2000-01; Chair, Research and Technology Committee, 1999-2001; Personnel Committee, 1997-1999; Ad-hoc WWW Committee, 1996-1999; Recruiting Committee, 1997/98; Code Committee, 1994; Graduate Program/Research Committee, 1993-1996; Recruiting Committee, 1994-1995; Advisory/Recruiting Committee, 1991-1993; Ad-hoc Graduate Planning Committee, 1991; Academic Program Committee, 1990/92; Library Representative, 1990-1992; Ad-Hoc SACS Committee, 1990

Community

High Country Recreation, Board of Directors, 2015-present; Pamlico-Tar River Foundation, Board of Directors, 1998-2001; Pamlico-Tar River Foundation, Advisory Council, 1994-2001; Pamlico-Tar River Foundation, Texasgulf Environmental Impact Statement Committee, 1994-1998

Direction of Student Research

Marquardt, Elizabeth, "Mountain Home Music: A Combined Revealed-States Preference Study," Appalachian State University Undergraduate Honors Thesis, 2011.

Knically, Jeff, "Willingness to Pay for the High Country Farm Tour," Walker College of Business MBA Thesis, 2012.

Hindsley, Paul, "Factors Leading to Implementation of Agricultural Best Management Practices on the Neuse River Basin," MS paper, Department of Economics, East Carolina University, 2002

Kwakye, Isaac "Seafood Consumption: The Economic Effects of Fish Kills and a Seafood Inspection Program in North Carolina," MS paper, Department of Economics, East Carolina University, 2001

Smith, Kevin, "Using Stated and Revealed Preference Data to Estimate Hurricane Evacuation Costs," MS paper, Department of Economics, East Carolina University, December 1999

Wang, Yang "A Model of Marine Recreational Fishing Demand: Using a Poisson Process," MS paper, Department of Economics, East Carolina University, June 1999

Sharratt, Jo, "Determining the Economic Costs of Fish Kills for Recreational Users of the Tar-Pamlico River," MS paper, Department of Economics, East Carolina University, December 1998

Committee Member: Nicholas Cole, PhD University of Nebraska, 2017-present; Joshua Roe, MA Appalachian Studies, 2013; Jeffrey DiPritzo, MA Department of History, 2001; Carl Heald, MA Department of Sociology, 1999; Michele Sachariat, MA Department of Sociology, 1998; Kimberly Hack, MA Department of Sociology, 1997; Nicholas Lucas, MA Department of Political Science, 1997; MA Paul Crellin, Department of Political Science, 1996.

AWARDS/HONORS

Distinguished Economist, Kentucky Economic Association, 2008

Walker College of Business Research Award, 2007

Best Attitude, Faculty/Staff Noontime Basketball, 2006.

Great Blue Heron Award, Pamlico-Tar River Foundation, 2001

Omicron Delta Epsilon, Centre College, 1985

Most Valuable Non-Letterman (Football), Centre College, 1982.