

CURRICULUM VITAE

**GEORGE PARSONS**

Professor, School of Marine Science & Policy, University of Delaware  
Joint Appointments in Departments of Economics and Applied Economics and Statistics

**Address** 204 Robinson Hall, University of Delaware, Newark, DE 19716  
gparsons@udel.edu

**Education** A.B., Economics, Indiana University, 1975  
Ph.D., Economics, University of Wisconsin, 1984

**Employment** Economist, US Environmental Protection Agency, 1984-1985  
Assistant, Associate & Full Professor; School of Marine Science & Policy\*; College of Earth,  
Ocean, and Environment; University of Delaware; 1986-present.  
\*Formerly the College of Marine Studies and the College of Marine and Earth Studies

**Other Appointments**

Director of Marine Policy; School of Marine Science & Policy\*; College of Earth, Ocean, and Environment;  
University of Delaware, 2004 – 2014  
Sabbatical, University of Colorado, Environment & Behavior Program, 1992  
Special Assistant to Milton Russell; Assistant Administrator for Policy Planning and Evaluation; US  
Environmental Protection Agency; Washington, DC, 1985  
\*Formerly the College of Marine Studies and the College of Marine and Earth Studies

**Editorial**

Associate Editor, *Journal of Environmental Economics and Management*, 1994-1997  
Associate Editor, *Marine Resource Economics*, 1998-2008

**Other Selected Significant Professional Activities:**

Board Member, Society for Benefit-Cost Analysis, 2016  
Member, US EPA Science Advisory Board, Economics Subcommittee, 2008 - 2012  
National Resource Council, National Academy of Sciences, Committee on Sampling and Surveying of Marine  
Recreational Fishing, 2005-6  
Board of Directors of the Association of Environmental and Resource Economists, 1999 – 2001  
Panel to Evaluate the Economics of Erosion Hazards in Coastal Areas, The H. John Heinz III Center for Science,  
1998  
Environmental Economics Forum: How Can Researchers and EPA Work Together to Improve Benefit-Cost  
Analysis? United States Environmental Protection Agency, Massachusetts Institute of Technology, Cambridge, MA,  
1997  
National Forum on Environment and Natural Resources R&D for the President's National Science and Technology  
Council, Washington, D.C., 1993

**Publications** (Most articles can be downloaded at [http://works.bepress.com/george\\_parsons/](http://works.bepress.com/george_parsons/))

Fooks, J., Messer, K., Duke, J., Johnson, J., Li, T. & Parsons, G. (2017) Tourist viewshed externalities and wind  
energy production. *Agricultural and Resource Economics Review*.

Parsons, G. (2017). Travel cost models. In Champ, P., Boyle, K., and Brown, T. (Eds.) A Primer on Non-Market

Valuation. Second Edition. Dordrecht: Springer.

Myer, K., Parsons, G. & Train, K. (2017). Inadequate response to frequency of payments in contingent valuation of environmental goods. In McFadden, D. & Train, K. (Eds.) Contingent Valuation of Environmental Goods: A Comprehensive Critique. Edward Elgar Publishing Ltd.

Parsons, G. & Myers, K. (2016) Fat tails and truncated bids in contingent valuation: an application to an endangered bird species. *Ecological Economics*, 129, 210-219. {Reprinted in McFadden, D. & Train, K. (Eds.) (2017) Contingent Valuation of Environmental Goods: A Comprehensive Critique. Edward Elgar Publishing Ltd.}

Hidrué, M. and Parsons, G. (2015). Is there a near-term market for vehicle to grid electric vehicles? *Applied Energy*, 151: 67-76.

Johnston, R., Parsons, G., & Ramachandran M. (2015). Benefits transfer combining revealed and stated preference data: nourishment and retreat options for the Delaware Bay beaches. In Johnston, R., Rolfe, J., Rosenberger, R., & Brouwer, R. (ed.) (2015) Benefit Transfer of Environmental and Resource Values: A Handbook for Researchers and Practitioners. Amsterdam: Springer.

Parsons, G., Hidrué, M., Kempton, W., & Gardner, M. (2014). Willingness to pay for vehicle-to-grid (V2G) electric vehicles and their contract terms. *Energy Economics*, 42, 313-324.

Parsons, G. (2014). Nonmarket valuation. In Haab T. & Whitehead J. (eds.) Environmental and Natural Resource Economics: An Encyclopedia, (pp. 230-2). Oxford: Greenwood.

Parsons, G., Chen, Z., Hidrué, M., Standing, N., & J. Lilley. (2013). Valuing beach width for recreational use combining revealed and stated preference data. *Marine Resource Economics*, 28(3), 221-241.

Parsons, G. (2013). Travel cost methods. In Shogren, J. The Encyclopedia of Energy, Natural Resource, and Environmental Economics, volume 3, pp. 349-358, Amsterdam: Elsevier, England.

Hidrué, M., Parsons, G., Kempton, W., & Gardner, M. (2011). Willingness to pay for electric vehicles and their attributes. *Resource and Energy Economics*, 33, 686-705.

Krueger, A., Parsons, G., & Firestone, J. (2011). Valuing the visual disamenity of offshore wind projects at varying distances from the shore: an application to Delaware's shoreline. *Land Economics*, 87(2), 268-283.

Edwards, P., Parsons, G., & Myers, K. (2011). The economic value of viewing migratory shorebirds on the Delaware Bay: an application of the single site travel cost model using on-site data. *Human Dimensions of Wildlife*, 16, 435-444.

Huang, J., Parsons, G., Poor, J., & Zhao, M. (2011). Combined conjoint-travel cost demand model for measuring the impact of erosion and erosion control programs on beach recreation. In J. Whitehead, T. Haab, and J.-C. Huang (Eds.), *Preference Data for Environmental Valuation: Combining Revealed and Stated Preference Approaches*. New York: Routledge: 115-38.

Parsons, G. & Stefanova, S. (2011). Gauging the value of short-term site closures in a travel-cost rum model of recreation demand with a little help from stated preference data. In J. Whitehead, T. Haab, and J.-C. Huang (Eds.), *Preference Data for Environmental Valuation: Combining Revealed and Stated Preference Approaches* (pp. 239-252). New York: Routledge.

Haab, T., Whitehead, J., Parsons, G., & Price, J. (2010). Effects of information about invasive species on risk perception and seafood demand. *Resource and Energy Economics*, 32, 586-599.

Parsons, G. & Kang, A. (2010). Compensatory restoration in a random utility model of recreation demand. *Contemporary Economic Policy*, 28(4), 453-463.

Meyers, K., Parsons, G., & Edwards, P. (2010). Measuring the recreational use value of migratory shorebirds: a stated

preference study of birdwatching on the Delaware Bay. *Marine Resource Economics*, 25, 247-264.

Abrams, B. & Parsons, G. (2010). The uneasy case for subsidizing energy efficiency. *The Milken Institute Review*, 12(1), 63-70.

Parsons, G., Kang, A., Leggett, C., & Boyle, K. (2009). Valuing beach closures on the Padre Island National Seashore. *Marine Resource Economics*, 24, 213-235.

Abrams, B. & Parsons, G. (2009). Is CARS a clunker? *The Economist's Voice*, 2009.

Parsons, G. & Thur, S. (2008). Valuing the changes in the quality of coral reef ecosystems in the Caribbean: a stated preference study of recreational SCUBA diving in the Bonaire National Marine Park. *Environmental and Resource Economics*, 40, 593-608.

Borchers, A., Duke, J., & Parsons, G. (2007). Does willingness to pay for green energy differ by source? *Energy Policy*, 35(6), 3327-3334.

Parsons, G., Morgan, A., Whitehead, J., & Haab T. (2006). The welfare effects of pfiesteria-related fish kills: a contingent behavior analysis of seafood consumers. *Agricultural and Resource Economics Review*, 35(2), 349-356.

Reiter, M., Scarborough, B., Fan, C., Parsons, G., & Thur, S. (2006). An interdisciplinary model for the St. Jones River Watershed, Delaware: development, results, and implications. *Journal of Environmental Monitoring and Restoration*, 2, 38-50.

Parsons, G. & Noailly, J. (2004). A value capture tax for financing beach nourishment projects: an application to ocean beaches in Delaware. *Ocean and Coastal Management*, 47, 49-61.

Scrogin, D., Boyle, K., Parsons, G., & Plantinga, A. (2004). Effects of regulations on expected catch, expected harvest, and site choice of recreational anglers. *American Journal of Agricultural Economics*, 86(4), 963-974.

von Haefen, R., Pheneuf, D., & Parsons, G. (2004). Estimation and welfare analysis with large demand systems. *Journal of Business and Economics Statistics*, 22(2), 194-205. {Reprinted in Herriges, J. & Kling, C. (Eds.) *Revealed Preference Approaches to Environmental Valuation: Volume II*, Aldershot: Ashgate Publishing, 2008.}

Whitehead, J., Haab, T., & Parsons, G. (2003). Economic effects of pfiesteria. *Ocean and Coastal Management*, 46, 845-858.

Parsons, G. (2003). The travel cost model. In Champ, P., Boyle, K., and Brown, T. (Eds.) *A Primer on Non-market Valuation* (pp. 269-329), London: Kluwer Academic Publishing.

Parsons, G. & Massey, D. (2003). A random utility model of beach recreation. In Hanley, N., Shaw, W., & Wright, R. (Eds.). *The New Economics of Outdoor Recreation* (241-267), Edward Elgar. 2003.

Wakefield, J. & Parsons, G. (2003). A comparison of nourishment and retreat costs on Delaware's ocean beaches. *Shore and Beach*, 71(1), 23-26.

Parsons, G. (2001). The random utility model for valuing recreation uses of the environment. In *Societal Values in Public Policy*, OECD.

Parsons, G. & Powell, M. (2001). Measuring the cost of beach retreat. *Coastal Management*, 29, 91-103.

Hauber, B. & Parsons, G. (2000). The effect of nesting structure specification on welfare estimation in random utility model of recreation demand: an application to the demand for recreational fishing. *American Journal of Agricultural Economics*, 82(3), 501-514.

Parsons, G., Plantinga, A., & Boyle, K. (2000). Narrow choice sets in random utility models of recreation demand. *Land Economics*, 76(1), 86-99.

- Parsons, G., Massey, D., & Tomasi, T. (1999). Familiar and favorite sites in a random utility model of beach recreation. *Marine Resource Economics*, 14, 299-315. {Reprinted in Herriges, J. & Kling, C. (Eds.) *Revealed Preference Approaches to Environmental Valuation: Volume II*, Aldershot: Ashgate Publishing, 2008.}
- Parsons, G., Jakus, P., & Tomasi, T. (1999). A Comparison of welfare estimates from four models for linking seasonal recreational trips to multinomial models of site choice. *Journal of Environmental Economics and Management*, 38(2), 143-157.
- Parsons, G. & Hauber, A. (1998). Spatial boundaries and choice set definition in a random utility model of recreation demand. *Land Economics*, 74(1), 32-48.
- Parsons, G. & Wilson, A. (1997). Incidental consumption in recreation demand. *Agricultural and Resource Economics Review*, 26(1): 1-6.
- Parsons, G. & Kealy, M. (1995). A demand theory for number of trips in a random utility model of recreation. *Journal of Environmental Economics and Management*, 29(3), 357-367.
- Parsons, G. & Kealy, M. (1994). Benefits transfer in a random utility model of recreation. *Water Resources Research*, 30(8), 2477-2483.
- Parsons, G. & Needelman, M. (1992). Site aggregation in a random utility model of recreation. *Land Economics*, 68(4), 418-33. . {Reprinted in Herriges, J. & Kling, C. (Eds.) *Revealed Preference Approaches to Environmental Valuation: Volume II*, Aldershot: Ashgate Publishing, 2008.}
- Parsons, G. & Kealy, M. (1992). Randomly drawn opportunity sets in a random utility model of lake recreation. *Land Economics*, 68(1), 93-106.
- Desvougues, W., Naughton, M., & Parsons, G. (1992). Benefits transfer: conceptual problems in estimating water quality benefits using existing studies. *Water Resources Research*, 28(3), 675-683.
- Parsons, G. (1991). The effect of coastal land use restrictions on housing prices: a repeat sale analysis. *Journal of Environmental Economics and Management*, 22(1), 25-37.
- Parsons, G. & Wu, Y. (1991). The opportunity cost of coastal land-use controls: an empirical analysis. *Land Economics*, 67(3), 308-316.
- Parsons, G. (1991). A note on choice of residential location in travel cost demand models. *Land Economics*, 67(3), 360-364.
- Parsons, G. (1990). Hedonic prices and public goods: an argument for weighting locational attributes in hedonic regressions by lot size. *Journal of Urban Economics*, 27(3), 308-321.
- Parsons, G. (1989). On the value of the condition of a forest stock: comment. *Land Economics*, 65(1), 68-72.
- Parsons, G. (1987). The opportunity costs of residential displacement due to coastal land use restrictions: a conceptual framework. *Marine Resource Economics*, 4(2), 111-122.
- Parsons, G. (1986). An almost ideal demand system for housing attributes. *Southern Economic Journal*, 53(2), 347-363.
- Milon, W. & Parsons, G. (1986). Measuring the site specific recreation benefits resulting from improved water quality: an upper bound approach. *Water Resources Bulletin*, 22(1), 133-134.

### Book Reviews

Parsons, G. (2001). Review of Herriges, J. & Kling, C. (Eds.) *Valuing Recreation and the Environment*. Cheltenham, UK: Edward Edgar. In *American Journal of Agricultural Economics*, 83 (4), 1101-1105.

Parsons, G. (1998). Short review of Morgenstern, R. (Ed.) (1998). *Economic Analyses at EPA*, Washington DC: Resources for the Future. In *Environment*.

Parsons, G. (1995). Review of Bromley, D. (Ed.) (1996). *Making the Commons Work: Theory, Practice and Policy*. In *Southern Economic Journal*, 61(4), 1253-1255.

Parsons, G. (1994). Review of Penning-Rowsell, E., Green, C., Thompson, P., Coker, A., Tunstall, S., Richards, C. & Paker, D. (1992). *The Economics of Coastal Management: A Manual of Benefit Assessment Techniques*. London: Belhaven Press. In *Ocean and Coastal Management* 24(3), 215-24.

### Research Grants

National Science Foundation, "Toward Sustainable Urban Estuaries in the Anthropocene" \$752,577, 2013-2018 (co-PI with C. Sommerfield).

Bureau of Ocean Energy Management, "Atlantic Offshore Wind Energy Development: Public Attitudes, Values, and Implications for Tourism and Recreation," \$200,000, 2012-2014, (Co-PI with J. Firestone).

National Oceanic and Atmospheric Administration, Sea Grant, "The Economic Impact of Offshore Wind Farms on Beach Use in the Mid-Atlantic Region," \$140,000, 2012-2014.

Department of Energy, "Electric vehicles for vehicle-to-grid power," Sub-Investigator on economics and marketing of electric vehicles, \$175,000, 2008-2010 (my share).

National Oceanic and Atmospheric Administration, Sea Grant, "An Economic Analysis of Shorebirds and Shorebirding in the Mid-Atlantic," \$155,000, 2009-2011. (continuation of 2007-2008 grant).

National Oceanic and Atmospheric Administration, Sea Grant, "An Economic Analysis of Shorebirds and Shorebirding in the Mid-Atlantic," \$160,000, 2007-2008.

US Environmental Protection Agency, "Calibration in Benefits Transfer" Sub-Investigator, \$25,000, 2006-8 (my share with no-cost extensions).

US Environmental Protection Agency, "Bayesian and Function Transfers in Benefit Assessment," Sub-Investigator, \$30,000, 2006-8 (with no-cost extensions).

National Oceanic and Atmospheric Administration, Sea Grant, "An Economic Analysis of Shorebirds and Shorebirding in the Mid-Atlantic," \$160,000, 2007-2008.

Coastal Response Research Center, "Monetary Values and Restoration Equivalents for Lost Recreational Services on the Gulf Coast of Texas Due to Oil Spills and Other Environmental Disruptions," \$133,326, 2006-9.

National Oceanic and Atmospheric Administration, Sea Grant, "An Economic Analysis of Mid-Atlantic Beach Use," \$145,528, 2005-6.

Inter-American Development Bank, "Review of Environmental Valuation Studies for Coastal Resources in Latin America and the Caribbean" (co-PI with Lee G. Anderson), \$130,000, 2003

National Oceanic and Atmospheric Administration, Environmental Cooperative Science Center, "Ecological Model of

the St. Jones Watershed”, Through Michael Reiter, Delaware State University, \$40,000, 2001-2004

National Park Service, “Baseline Valuation Studies of Park Visitor Activities” Co-PI with Industrial Economics Inc., (co-PI with Kevin Boyle, John Duffield, and Nancy Bockstael), \$500,000, 1999-2001

National Oceanic and Atmospheric Administration, “The Economic Effects of Pfiesteria in the Mid-Atlantic Region,” (co-PI with Tim Haab, John Whitehead, Doug Lipton, and Jim Kirkley), \$50,000, 1999-2001

U.S. Environmental Protection Agency, “The Benefits of Water Quality Improvements Under the Clean Water Act,” Through a Research Triangle Institute Cooperative Agreement, \$25,000, 1998-2000

National Oceanic and Atmospheric Administration, Sea Grant, “Nourishment versus Retreat: An Economic Analysis of Beach Management in Delaware,” (co-PI with Tony Dalrymple). \$100,000, 1999-2001

National Oceanic and Atmospheric Administration, Sea Grant, "The Recreation Value of Coastal Beaches," (co-PI with Ted Tomasi), \$50,000, 1995-97

U.S. Environmental Protection Agency, Cooperative Agreement, "Methods Development for Measuring the Economic Benefits of Environmental Improvements," \$275,000, 1992-1997

U.S. Environmental Protection Agency, Cooperative Agreement, "Measuring the Benefit of Water Quality Improvements," \$155,000, 1988-1992

National Oceanic and Atmospheric Administration, Sea Grant, "The Economics of Beach Preservation," \$74,000, 1989--1993

National Oceanic and Atmospheric Administration, Sea Grant, "An Applied Welfare Analysis of Coastal Land Use Restrictions," \$79,000, 1987-1989

## **Presentations**

**Invited talks:** University of Rhode Island, University of Colorado, University of Washington, North Carolina State University, Appalachian State University, Resources for the Future, US Environmental Protection Agency, National Oceanic and Atmospheric Administration, University of Maryland, Industrial Economics Inc., University of Central Florida, Franklin and Marshall, Charles Sturt (Australia), and University of Maine.

**Conferences:** Allied Social Science Association, Association of Environmental and Resource Economists, Southern Economics Association, Northeastern Economics Association, W-133 Regional Meetings, Western Agricultural Economics Association, Resource for the Future Workshop, Agricultural and Applied Economics Association, Law Seminars International, Oil Spill and Ecosystem Science, and Society for Benefit-Cost Analysis.

## **Review & Referee**

**Journals:** Agricultural and Resource Economics Review, American Economic Review, American Journal of Agricultural Economics, Cahiers d’Economie et Sociologie Rurales, Climate Change, Coastal Management, Contemporary Economic Policy, Eastern Economics Journal, Economic Inquiry, Ecological Economics, Environmental Management, Environmental & Resource Economics, Environment & Planning, Journal of Agricultural Economics, Journal of Applied Econometrics, Journal of Econometrics, Journal of Environmental Economics & Management, Journal of Environmental Management, Journal of Human Resources, Journal of Public Economics, Land Economics, Leisure Science, Marine Resource Economics, Ocean & Coastal Management, Oxford Economic Papers, Resource and Energy Economics, Review of Economics and Statistics, Southern Economic Journal, Transportation Research Board, and Water Resources Research.

**Proposal review panels:** US Environmental Protection Agency, National Oceanic and Atmospheric Administration, Department of Natural Resources and Environmental Control, DE, the National Science Foundation, and the Israel Science Foundation.

**Paper selection committee** Association of Environmental & Resource Economists, American Agricultural Economics Association, Northeastern Agricultural Economics Association, and, Society for Benefit-Cost Analysis

### **Consultancies**

Abt Associates, Arnold & Porter, Delaware Department of Natural Resources & Environmental Control, Delaware Bay Program, Cardno-Entrix Inc., Industrial Economics, New York Department of State, Massachusetts Bay Program, Research Triangle Institute, Stratus Consulting, Triangle Economic Research, and US Environmental Protection Agency.

### **Professional Societies (not all current)**

American Economic Association, Association of Environmental & Resource Economists  
American Agricultural Economic Association, Northeastern Agricultural & Resource Economics Association, and Society for Benefit-Cost Analysis.

### **Courses Taught (all graduate level)**

Topics in Environmental Economics, Valuing the Environment, Environmental Economics, Applied Policy Analysis, Marine Policy Seminar, Introduction to Marine Policy, and Benefit-Cost Analysis.

### **Student Advisement**

#### **Major Advisor to Students Receiving a PhD** (16 Completed)

Lingxao (Alfred) Yan – PhD Marine Studies (current)  
Kate Karpov - PhD Economics (current)  
Yossi Shirazi - PhD Marine Studies (current)  
Ed Carr - PhD Marine Studies (current)  
Zoe Chen - PhD Economics, 2016  
Jenna Toussaint - PhD Economics, 2015  
Kelley Myers - PhD Marine Studies 2013 – *E. Sam Fitz Award in SMSP 2013*  
Michael Hidrue - PhD Economics 2011 - *Best PhD Dissertation in Economics 2011*  
Georgi Spiridonov - PhD Economics 2010  
Stela Stephanova - PhD Economics 2009 - *Best PhD Dissertation in Economics 2010*  
Peter Edwards - PhD Marine Studies 2009  
Ami Kang, PhD - PhD Marine Studies 2009  
Christy Loper - PhD Marine Studies 2008  
Nasser Yayi - PhD Economics 2007  
Steve Thur - PhD Marine Studies 2003  
Eric Helm - PhD Economics 2003  
Ashton Morgan - PhD Economics 2002  
D. Mathew Massey - PhD Economics 2002  
Jeffery R. Wakefield - PhD Economics 2001  
A. Brett Hauber IV - PhD Economics 2000

**Major Advisor to Students Receiving a Masters** (34 Completed)

Meredith Kurz, MMP Marine Studies (current)  
Jeff Flood, MPP Marine Studies 2016  
Yangpeiun Xu, MPP Marine Studies 2016  
Harrison Celone - MA Economics 2012  
Mariel Montoney - MA Economics 2012  
Naomi Standing - MS Economics 2011  
Semere Meshesha - MA Economics 2011  
Royce Vaughn - MA Economics 2011  
Laura Ratz - MA Economics 2010  
Christina Moore - MA Economics 2010  
Kelley Appleman - MS Economics 2009 - *Best MS Thesis in Economics 2010*  
Laura Magee - MS Economics 2008  
Amanda Wenzel - MMP Marine Studies 2008  
Andrea Geiger - MMP Marine Studies 2006  
Jeffery Levinson - MMP Marine Studies 2003  
Heather Daniel - MMP Marine Studies 2000  
Ashton Morgan - MA Economics 2000  
Joelle Noailly - MS Economics 1999  
Jeffery Wakefield - MA Economics 1999  
Erik Helm - MA Economics 1999  
Kelly L. Bungee-Rogers - MMP Marine Studies 1998  
Marianna Mittelstadt - MA Economics 1998  
Pravitha Beemsen - MA Economics 1997  
Anupit Supnithadnaporn - MMP Marine Studies 1996  
Wayne Gibson - MA Economics 1996  
Susan Flaherty - MA Economics 1996  
Mariead Kenny - MA Economics 1996  
Aaron Wilson - MA Economics 1996  
Michael Powell - MMP Marine Studies 1995  
Robert H. Boyles, Jr. - MMP Marine Studies 1993  
Sean Carmen - MA Economics 1994  
Debbie Birnbaum - MA Economics 1993  
Michael Needelman - MS Economics 1991  
Terry Parker - MMP Marine Studies 1990  
Becky Metzner - MMP Marine Studies 1988

**Major Advisor to Students Receiving an Honors BS:**

Leigh Robinson – BS Economics, 2016  
Julia Eve Kratzer - BS Economics 1994

**Outside Reader for students earning degrees at other Universities:**

Weibin Xu, PhD Economics, Virginia Tech, 2016  
Tom Andrews, PhD Economics, Temple University, 1996  
Martin van Bueren, PhD Economics, The University of Western Australia, 1999

**Committee Member or Reader on over 40 other PhD and Master Degree Students**

**College and University Service**

Promotion and Tenure Committee, 2016-8  
Chair, Search Committee for Assistant Professor of Marine Policy, 2016-7  
Member, Search Committee for Assistant Professor of Applied Economics, 2014-5  
Chair, Search Committee for 4 New School-Wide Professors, 2014 -5



Program Director, Marine Policy, College of Earth, Ocean, and Environment, 2004 - 2014  
Chair, Search Committee for Assistant Professor of Marine Policy, 2012-13  
Chair, Promotion and Tenure Committee, College of Earth, Ocean, and Environment, 2012-14  
Search Committee for Cosgrove Professor of the Environment, 2010-13  
College Transition Committee, College of Marine and Earth Studies, 2009  
Committee on Coastal Community Development, University of Delaware, 2005  
Search Committee for Director of Business Office, College of Marine Studies, 2005  
Chair, Promotion and Tenure Committee, College of Marine Studies, 2003-4  
Advisory Council on International Programs, University of Delaware, 2001-2004  
Committee on the Formation of a One-Year Degree Program, 2003  
Acting Chair, Marine Policy Program, Graduate College of Marine Studies, 2002  
Committee on Research, University of Delaware, 1999 – 2001  
Search Committee for Assistant Professor of Marine Policy, 2000-2001  
Chair, Search Committee for Assistant Professor of Marine Policy, 1999-2000  
Task Force on Faculty for the Middle-States 10-year Accreditation Process, University of Delaware, 1999 – 2000  
Chair, Search Committee for Chief Executive Officer, College of Marine Studies, 1998-1999  
Graduate Committee, Department of Economics, 1988 – 1990, 1994  
Faculty Senator, University of Delaware, 1989-1991  
Search Committee for Program Leader for the Marine Advisory Service, College of Marine Studies, 1991  
Computer Committee, Graduate College of Marine Studies, 1987 – 1990  
Awards Committee, Graduate College of Marine Studies, 1989