

CURRICULUM VITAE

GEORGE PARSONS

E.I. du Pont 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, 1985

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

Associate Director, School of Marine Science & Policy, School of Marine Science & Policy*, College of Earth,
Ocean, and Environment, University of Delaware, 2018 -

Director of Marine Policy, School of Marine Science & Policy*, College of Earth, Ocean, and Environment,
University of Delaware, 2004 - 2014

Visiting Scholar, 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, *Resource and Energy Economics*, 2018 -

Associate Editor, *Marine Resource Economics*, 1998 - 2008

Associate Editor, *Journal of Environmental Economics and Management*, 1994 - 1997

Selected Significant & Representative Professional Activities:

Board Member, Society for Benefit-Cost Analysis, 2016 - 2018

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

{Many articles can be downloaded at http://works.bepress.com/george_parsons/ }

Parsons, G. & Heintzelman, M. (2022). The Effect of Wind Power Projects on Property Values: A Decade of Hedonic Price Analysis (2011-2021). *International Review of Environmental and Resource Economics*.

Parsons, G., Paul, L. & Messer, K. (2022). Demand for an environmental public good in the time of COVID-19: a statewide water quality referendum. *Journal of Benefit Cost Analysis*.

MacNair, D., Parsons, G., Tomasi, T. and Byrd, H. (2022). Trip equivalency for economic valuation in recreation demand models: implications for compensatory restoration and benefits transfer. *Marine Resource Economics* 37 (1): 91-107.

Parsons, G., Leggett, C., Herriges, J., Boyle, K., Bockstael, N., Chen, Z. (2021) A site-portfolio model for multiple-destination recreation Trips: valuing trips to national parks in the Southwestern USA. *Journal of the Association of Environmental and Resource Economists* 8 (1): 1 - 25.

Parsons, G. & Yan, L. (2021). Anchoring on visual cues in a stated preference survey: the case of siting offshore wind power projects. *Journal of Choice Modelling* 38 100264.

Parsons, G., Firestone, J., Yan, L. & Toussaint, J. (2020). The effect of offshore wind power projects on recreational beach use: a contingent-behavior study on the east coast of the United States" *Energy Policy* 144 111659.

Parsons, G. & Firestone, J. (2018). "Atlantic Offshore Wind Energy Development: Values and Implications for Recreation and Tourism" Bureau of Ocean Energy Management – OCS Study 2018-013.

Carr, E., Shirazi, Y., Parsons, G., Hoagland, P., and Sommerfield, C. (2018). Modelling the economic value of blue carbon in the Delaware Estuary Wetlands: Historic estimates and future projections. *Journal of Environmental Management* 206, 40-50.

Fooks, J., Messer, K., Duke, J., Johnson, J., & Parsons, G. (2017). Continuous attribute values in a simulation environment: Offshore energy production and Mid-Atlantic beach visitation. *Energy Policy* 110, 288-302.

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.

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*.

Myers, 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.}

Hidrue, 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., Hidrue, 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. Oxford: Greenwood.

Parsons, G., Chen, Z., Hidrue, 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.

Hidrue, 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

Department of Energy, "Residential Solar Rooftop Photovoltaics and Electric Vehicle Co-Adoption and Diffusion at the Intersection of Attitudes, Economics, Norms, and Nudges" \$2,000,000, 2022 – 2025 (Lead PI: J. Firestone).

National Oceanic and Atmospheric Administration, Regional Sea Grant, "Assessing biological and economic impacts of the recreational shark fishery in Delaware," \$230,000, 2022 - 2024 (Co-PI's Aaron Carlisle and Ed Hale).

First State Marine Wind, "The Effect of Offshore Wind Power Projects on Coastal Landowners: A Discrete Choice Experiment in the Mid-Atlantic Region of the USA" \$100,000, 2019 - 2022.

National Oceanic and Atmospheric Administration, Regional Sea Grant, "Managing for Biodiversity and Blue Carbon in the Face of Sea Level Rise and Barrier Island Migration," \$300,000, 2015-2018, (co-PI S. Jardine).

National Oceanic and Atmospheric Administration, Regional Sea Grant, "Economics of Ecosystem Services for Oyster Aquaculture", \$190,000, 2014-2016 (co-PI S. Jardine and J. York).

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

National Oceanic and Atmospheric Administration, "Assessing the Benefits and Costs of Rights-Based Management Programs", \$77,194 (Co-PI L. Anderson).

Bureau of Ocean Energy Management, "Atlantic Offshore Wind Energy Development: Public Attitudes, Values, and Implications for Tourism and Recreation," \$200,000, 2012-2016, (Co-PI 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 I frequent: 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, Society for Benefit-Cost Analysis, and World Congress on Environmental & Resource Economics.

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, Benefit-Cost Analysis, and Economics Coupling Human and Natural Systems.

Student Advisement

Major Advisor to Students Receiving a PhD (20 Completed)

Joy Chakrabarty – Marine Studies (current)
Kaveh Dalvand – Economics (current)
Sam Fielding – PhD Marine Studies (current)
Lingxao (Alfred) Yan – PhD Marine Studies, 2019
Kate Karpov - PhD Economics, 2019
Yossi Shirazi - PhD Marine Studies, 2018
Ed Carr - PhD Marine Studies, 2017
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 – *Best PhD Dissertation in Economics 2007*
Steve Thur - PhD Marine Studies 2003 – *E. Sam Fitz Award 2004*
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)

Brain Cortes, MMP, Marine Studies, 2020
Meredith Kurz, MMP Marine Studies 2017
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