

Publications (10/1/2016-9/30/2017)

Author, details	Objective(s)			Multi-state
	1	2	3	
Ademola, Adenle, Dale T. Manning , and Joseph Arbiol. (forthcoming). "Mitigating Climate Change in Africa-Barriers to Financing Low-Carbon Development." <i>World Development</i> .	X			
Ando, A.W. and P.S. Shah. 2016. "The economics of conservation and finance: A review of the literature." <i>International Review of Environmental and Resource Economics</i> 8(3-4): 321-357. http://dx.doi.org/10.1561/101.00000072	X			
Bastian, C., C. Keske, D. McLeod and D. Hoag. 2017. "Landowner and land trust agent preferences for conservation easements: Implications for sustainable land uses and landscapes." <i>Landscape and Urban Planning</i> : 157: 1-13				
Bauer, DM, KP Bell , EJ Nelson, and AJK Calhoun. 2017. Managing small natural features: a synthesis of emergent economic issues and opportunities, <i>Biological Conservation</i> 211 (Part B): 80-87, DOI: doi.org/10.1016/j.biocon.2017.01.001 .	X			
Bergstrom, J.C., and J. B. Loomis. 2017. Economic Valuation of River Restoration: An Analysis of Valuation Literature and Its Uses in Decision-making. <i>Water Resources and Economics</i> 17 (2017): 9-19. 2)			X	CO, GA
Bigelow, D.P., Plantinga, A.J., Lewis, D.J. , and C. Langpap. 2017. "How Does Urbanization Affect Water Withdrawals? Insights from an Econometric-Based Landscape Simulation." <i>Land Economics</i> , 93(3): 413-436.	X			
Booth, Pamela, Todd Guilfoos, Emi Uchida. (2016) "Loss aversion and water quality." <i>Agricultural and Resource Economics Review</i> 45 (02), 338-366.		X		
Tatiana Borisova, Xiang Bi , and Sherry Larkin. 2016(October). "Assessing Nature-Based Recreation to Support Economic Development and Environmental Sustainability Extension Programs." <i>Journal of Extension</i> , 15191RIB, https://joe.org/joe/2016october/rb1.php	X			
Calhoun AJK, Mushet DM, Bell KP , Boix D, Fitzsimons JA, Isselin-Nondedeu F. 2017. Temporary wetlands: challenges and solutions for protecting a "disappearing" ecosystem, <i>Biological Conservation</i> 211 (Part B):3-11, DOI: doi.org/10.1016/j.biocon.2016.11.024	X			
Calvin, K., K. Fisher-Vanden. 2017. "Climate Change Impacts on Agriculture: The role of Integrated Assessment Models," in press, <i>Environmental Research Letters</i> , https://doi.org/10.1088/1748-9326/aa843c	X			
Chen, Y., Lewis, D.J. , and B. Weber. 2016. "Conservation Land Amenities and Regional Economies: A Post-Matching Difference-in-Differences Analysis of the Northwest Forest Plan." <i>Journal of Regional Science</i> , 56(3): 373-394.	X			
Davlasheridze, M., K. Fisher-Vanden , A. Klaiber, 2017, "The Effects of Adaptation Measures on Hurricane Induced Property Losses," <i>Journal of Environmental Economics and Management</i> , 81:93-114.	X			OH, PA
Dundas, S.J. 2017. Benefits and Ancillary Costs of Natural Infrastructure: Evidence from the New Jersey Coast. <i>Journal of Environmental Economics and Management</i> . 85: 62-80.		X		
Dundas, Steven, Roger H. von Haefen and Carol Mansfield. "Costs of Endangered Species Protection on Public Lands: Evidence from Cape Hatteras National Seashore," <i>Marine Resource Economics</i> , forthcoming.		X	X	NC, OR
Fernando, F. and R. Hearne. In press. "Housing for Essential Service Workers during an Oil Boom: Opportunities and Policy Implications." <i>Journal of Housing and the Built Environment</i> . DOI 10.1007/s10901-016-9539-9. November 2016.	X			

Garnache, C., S. Swinton, J. Herriges, F. Lupi , J. Stevenson, 2016. Solving the phosphorus pollution puzzle: Synthesis and directions for future research. <i>American J. of Agricultural Economics</i> . 98: 1314–1333.	X			
Sathya Gopalakrishnan, Craig E. Landry , and Martin Smith. 2017. "Coastal Climate Adaptation: A Grand Challenge for Resource and Environmental Economists." <i>Review of Environmental Economics and Policy</i> , forthcoming.	X	X		
Gramig, BM , R Massey and SD Yun. "Nitrogen Application Decision-making under Climate Risk in the U.S. Corn Belt". <i>Climate Risk Management</i> 15:82-89, 2017.	X			
Hamaide, B., H.J. Albers, G. Busby, A.W. Ando , and S. Polasky. 2016. "Spatially-correlated risk in nature reserve site selection." <i>PLOS ONE</i> doi:10.1371/journal.pone.0146023.				IL, MN, WY
Horan, R. D., & J.S. Shortle . (2017). Endogenous risk and point-nonpoint uncertainty trading ratios. <i>American Journal of Agricultural Economics</i> , 99(2), 427-446.			X	MI, PA
Huang, Q., Y. Xu, K. Kovacs , G. West. 2017. "Analysis of factors that influence the use of irrigation technologies and water management practices in Arkansas." <i>Journal of Agricultural and Applied Economics</i> , 49(2): 159-185.	X			
Hunter, ML Jr., V Acuña, DM Bauer, KP Bell , AJK Calhoun, MR Felipe-Lucia, JA Fitzsimons, E González, M Kinnison, D Lindenmayer, C Lundquist, R Medellin, EJ Nelson, and P Poschod. 2017. Conserving small natural features with large ecological roles: a synthetic overview, <i>Biological Conservation</i> 211 (Part B): 88-95, DOI: 10.1016/j.biocon.2016.12.020.	X			
Hungate, Bruce A., Edward B. Barbier, Amy W. Ando , Samuel P. Marks, Peter B. Reich, Natasja van Gestel, G. David Tilman, Johannes M.H. Knops, David U. Hooper, Bradley J. Butterfield, Bradley J. Cardinale. 2017. "The economic value of grassland species for carbon storage." <i>Science Advances</i> 3(4): e1601880. doi: 10.1126/sciadv.1601880.		X		CO, IL, MN
Interis, M. , and D. Petrolia . 2016. "Location, Location, Habitat: How the Value of Ecosystem Services Varies Across Location and by Habitat." <i>Land Economics</i> 92(2): 292-307.	X			
Interis, M. , C. Xu, D. Petrolia , and K. Coatney. 2016. "Examining Unconditional Preference Revelation in Choice Experiments: A Voting Game Approach." <i>Journal of Environmental Economics and Policy</i> 5(1): 125-142	X			
Jessoe, Katrina, Dale T. Manning and J. Edward Taylor (2017). "Climate change and labor allocation in Mexico: Evidence from annual fluctuations in weather." <i>Economic Journal</i> .	X	X		CA, CO
Keiser, D.A. and N.Z. Muller. 2017. "Air and Water: Integrated Assessment Models for Multiple Media." <i>Annual Review of Resource Economics</i> , 9: 165-184.	X		X	
Kim, T., J. Opaluch, D.S. Moon, and D.R. Petrolia . 2017. "Developing a Natural Resource Damage Assessment Procedure for Oil Spill Pollution in Korea using Habitat Equivalency Analysis." <i>Marine Pollution Bulletin</i> 121(1-2): 183-91.				MS, RI
Knoche, S., F. Lupi . 2016. Demand for fishery regulations: Effects of angler heterogeneity and catch improvements on preferences for gear and harvest restrictions. <i>Fisheries Research</i> . 181: 163-171.		X	X	MD, MI
Kochi, I., P. Champ, J. Loomis and G. Donovan. 2016. Valuing Morbidity Effects of Wildfire Smoke Exposure from 2007 Southern California Wildfires. <i>Journal of Forest Economics</i> 25: 29-54.	X			
Kovacs, K. , A. Durand-Morat. 2017. "The influence of on- and off-farm surface water investment on groundwater extraction from an agricultural landscape." <i>Journal of Agricultural and Applied Economics</i> , forthcoming.	X			

Kovacs, K. , G. West, Y. Xu. 2017. "The use of efficiency frontiers to evaluate the optimal land cover and irrigation practices for economic returns and ecosystem services." <i>Journal of Hydrology</i> , 547: 474-488.			X	
Kovacs, K. , M. Mancini. 2017. "Conjunctive water management to sustain agricultural economic returns and a shallow aquifer at the landscape level." <i>Journal of Soil and Water Conservation</i> , 72 (2): 158-167.			X	
Kovacs, K. , G. West. 2016. "The influence of groundwater depletion from irrigated agriculture on the tradeoffs between ecosystem services and economic returns" <i>PLoS One</i> , 11(12), e0168681.			X	
Kovacs, K. , Y. Xu, G. West, M. Popp. 2016. "The Tradeoffs between Market Returns from Agricultural Crops and Non-Market Ecosystem Service Benefits on an Irrigated Agricultural Landscape in the Presence of Groundwater Overdraft." <i>Water</i> 8 (11): 501.			X	
Krah, K., D.R. Petrolia , A. Williams, K.H. Coble, A. Harri, and R. Rejesus. "Producer Preferences for Contracts on a Risky Bioenergy Crop." Forthcoming, <i>Applied Economic Perspectives & Policy</i> .	X			IL, MS, NC
Landry, Craig E. 2017. "Experimental Methods in Economic Valuation" Chapter 10 in <i>A Primer on Non-Market Valuation</i> , 2nd Edition, Champ, P., K. Boyle , and T. Brown (Eds), Springer: New York, NY.		X		
Landry, Craig E. , Mona Ahmadiani, and Gregory Colson. 2017. "Structural Empirical Analysis of Decisions under Natural Hazard Risk" in <i>The Future of Risk Management</i> , University of Pennsylvania Press: Philadelphia, PA.	X			
Liu, Tingting, James Opaluch, Emi Uchida . The impact of water quality improvement in Narragansett Bay on housing prices. <i>Water Resources Research</i> , Forthcoming		X		OH, RI
Lynne Lewis and Craig E. Landry . 2017. "River Restoration and Hedonic Property Value Analyses: Guidance for Effective Benefit Transfer" <i>Water Resources and Economics</i> 17 (January): 20-31. 3)				GA, ME
Maas, Alexander, Dale T. Manning , Christopher Goemans, and Andre Dozier (2016). "Water storage in a changing environment: The impact of allocation institutions on value." <i>Water Resources Research</i> 52. doi:10.1002/2016WR019239			X	
Maas, A.S., Goemans, C.G., Manning, D. , Kroll, S., Brown, T. (2017). "Dilemmas, Coordination and Defection: How Uncertain Tipping Points Induce Common Pool Resource Destruction." <i>Games and Economic Behavior</i> , 104, 760-774.	X			
Maas, Alexander, Christopher Goemans, Dale Manning , Stephan Kroll, Mazdak Arabi and Mariana Rodriguez-McGoffina (2017). Evaluating the Effect of Conservation Motivations on Residential Water Demand. <i>Journal of Environmental Management</i> 196 (July): 394-401.	X			
Magzamen, Sheryl, Jennifer Cross, Jordan Suter, Adam Mayer, Stephanie Barr, Lenora Bohren, Brian Dunbar, Joshua Schaeffer, Dale T. Manning , and Stephen Reynolds (2017). "A multidisciplinary research framework on school environment, occupant health and performance." <i>Journal of School Health</i> 87/5: 376-387.	X			
Maniloff, Peter and Dale T. Manning (forthcoming). "State Severance Tax Competition and the Division of Natural Resource Rents." <i>Environmental and Resource Economics</i> .	X			
Manning, Dale T. , Christopher Goemans, and Alexander Maas (forthcoming). "Producer responses to surface water availability and implications for climate change adaptation." <i>Land Economics</i> .			X	

Manning, Dale T. and John B. Loomis (2016). "Consumer preferences for fixed versus variable quantities of electricity: Joint estimation of contingent quantity and valuation methods." <i>Environment and Development Economics</i> 21/6: 789-811.		X		
Manning, Dale T. , and Hirotugu Uchida (2016). "Are two rents better than none? When monopolies correct ill-defined property rights." <i>Marine Resource Economics</i> 31/2: 141-164.			X	
Manning, Dale T. , J. Edward Taylor and James Wilen (2016). "General equilibrium tragedy of the commons." <i>Environmental and Resource Economics</i> . DOI: 10.1007/s10640-016-0066-7.	X			CO, CA
Markowski-Lindsay, M., Catanzaro, P., Bell, K. , Kittredge, D., Leahy, J., Butler, B., Markowitz, E., Milman, A., Zimmerer, R., Allred, S. and Sisock, M. 2017. Estate planning as a forest stewardship tool: A study of family land ownerships in the northeastern US, <i>Forest Policy and Economics</i> 83:36-44, DOI:10.1016/j.forpol.2017.06.004.	X			
AS Mase, BM Gramig , LS Prokopy. "Climate change beliefs, risk perceptions, and adaptation behavior among Midwestern U.S. crop farmers". <i>Climate Risk Management</i> 15:8-17, 2017	X			IN, WI
Miao, Haoran, Jacob Fooks, Todd Guilfoos, Kent Messer, Soni M. Pradhanang, Jordan Suter, Simona Trandafir, Emi Uchida . 2016. The impact of information on behavior under an ambient-based policy for regulating non-point source pollution. <i>Water Resources Research</i> 52 (5), 3294-3308.	X			CO, DE, RI
Monger, Randall, Jordan Suter, Dale T. Manning , and Joel Schneekloth. (forthcoming). "Retiring Land to Save Water: Participation in Colorado's Republican River Conservation Reserve Enhancement Program." <i>Land Economics</i> .	X			
Morzillo, Anita, B Kreakie, Noelwah R. Netusil , J. Alan Yeakley, Connie Ozawa, and Sally Duncan. 2016. Resident Perceptions of Natural Resources Between Cities and Across Scales in the Pacific Northwest. <i>Ecology and Society</i> 21(3): 14-28.	X			
Mueller, Julie M. , Lima, Ryan, E., and Springer Abraham E. (2017) "Can Environmental Attributes Influence Protected Area Designation? A Case Study Valuing Preferences for Springs in Grand Canyon National Park." <i>Land Use Policy</i> 60:196-205.		X		
Palm-Forster, L., F. Lupi , M. Chen, 2016. Valuing Lake Erie beaches using value and function transfers. <i>Agricultural and Resource Economics Review</i> . 45(2): 270-292.		X	X	DE, MI
Palm-Forster, L., S. Swinton, F. Lupi , R. Shupp, 2016. Too Burdensome to Bid: Transaction Costs and Pay-for-Performance Conservation. <i>American J. of Agricultural Economics</i> . 98: 1334-1359.	X			DE, MI
Petrolia, D.R. , W.C. Walton, and L. Yehouenou. 2017. "Is There a Market for Branded Gulf of Mexico Oysters?" <i>Journal of Agricultural & Applied Economics</i> 49(1): 45-65.		X		AL, FL, MS
Petrolia, D.R. , M.G. Interis , and J. Hwang. 2017. "Single-Choice, Repeated-Choice, and Best-Worst Scaling Elicitation Formats: Do Results Differ and by How Much?" <i>Environmental & Resource Economics</i> , dx.doi.org/10.1007/s10640-016-0083-6.	X	X		FL, MS
Ranjan, R., & J. Shortle (2017). Protecting and restoring aquatic ecosystems in multiple stressor Environments. <i>Water Economics and Policy</i> , 3(02), 1650011.			X	
Scofield, A., B. Rashford, D. McLeod , S. Lieske, R. Coupal, and S. Albeke. 2016. "The Impact of Residential Development Pattern on Wildland Fire Suppression Expenditures." <i>Land Economics</i> . 92(4):656-678.	X			

Shah, P.S., M.L. Mallory, A.W. Ando , and G. Guntenspergen. 2017. "Fine-resolution conservation planning with limited climate-change information." <i>Conservation Biology</i> 31(2):278-289. doi:10.1111/cobi.12793.			X	
Shah, P. and A.W. Ando . 2016. "Permanent and temporary policy incentives for conservation under stochastic returns from competing land uses." <i>American Journal of Agricultural Economics</i> 98(4): 1074-1094. doi: 10.1093/ajae/aaw032.			X	
Shortle, J. (2017). Policy Nook: Economic Incentives for Water Quality Protection, <i>Water Economics and Policy</i> , Vol. 3, No. 2 (2017) 1771004	X			
Shortle, J. , & R.D. Horan (2017). Nutrient pollution: A wicked challenge for economic instruments. <i>Water Economics and Policy</i> , 3(02), 1650033.				MI, PA
Shortle, J. , D. Abler, Z. Kaufman, and K.Y. Zipp (2016) "Simple vs. Complex: Implications of Lags in Pollution Delivery for Efficient Load Allocation and Design of Water Quality Trading Programs" <i>Agricultural and Resource Economics Review</i> 45(2):367-393.			X	
Skevas, T., N. Hayden, S. Swinton, F. Lupi . 2016. Landowner willingness to supply marginal land for bioenergy production. <i>Land Use Policy</i> , 50, 507-517.	X	X		MI, MO
J Song, BM Gramig , R Cibin, I Chaubey. "Integrated economic and environmental assessment of cellulosic biofuel production in an agricultural watershed" <i>BioEnergy Research</i> 10(2):509-524, 2017.	X			
Steinman, A., B. Cardinale, W. Munns, M. Ogdahl, J. Allan, T. Angadi, S. Bartlett, K. Braumang, M. Byappanahalli, M. Doss, D. Dupont, A. Johns, D. Kashian, F. Lupi , P. McIntyren, T. Miller, M. Moore, R. Logsdon Muenich, R. Poudel, J. Price, B. Provencher, A. Rea, J. Read, S. Renzetti, B. Sohngen , E. Washburn. 2017. Ecosystem services in the Great Lakes, <i>J. Great Lakes Res.</i> 43:161-168			X	MI, OH, WI
Swallow, S, C Anderson, Emi Uchida . The Bobolink Project: Selling Public Goods From Ecosystem Services Using Provision Point Mechanisms. <i>Ecological Economics</i> , Forthcoming.		X		CT, RI, WA
West, G., K. Kovacs . 2017. "Addressing Groundwater Declines with Precision Agriculture: An Economic Comparison of Monitoring Methods for Variable-Rate Irrigation." <i>Water</i> 9 (1): 28.	X			
Yang, W., D. Hyndman, J. Winkler, A. Viña, J. Deines, F. Lupi , L. Luo, Y. Li, B. Basso, C. Zheng, D. Ma, S., X. Liu, H. Zheng, G. Cao, Q. Meng, Z. Ouyang, J. Liu. 2016. Urban Water Sustainability: Framework and Application. <i>Ecology and Society</i> . 21(40):4			X	
Yoder, Jonathan , Jennifer Adam, Michael Brady, Joseph Cook, Stephen Katz, Shane Johnston, Keyvan Malek, John McMillan, and Qingqing Yang. 2017. Benefit-Cost Analysis of Integrated Water Resource Management: Accounting for interdependence in the Yakima Basin Integrated Plan. <i>Journal of the American Water Resources Association</i> 1-22. DOI: 10.1111/1752-1688.12507.	X			
Zipp, K.Y. , D. J. Lewis , B. Provencher (2017) "Does the conservation of land reduce development? An econometric-based landscape simulation with land market feedbacks" <i>Journal of Environmental Economics and Management</i> 81: 19-37	X			OR, PA, WI