Pierce Donovan

(Updated December 2024)

Current Position:(2023-Present)Office:AB 318FAssistant Professor, EconomicsPhone:(775) 682-5444

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Education and Previous Positions

2022-23	Connecticut College Assistant Professor, Department of Economics
2020-22	Colgate University Visiting Assistant Professor, Department of Economics
	University of California, Davis
2020	Ph.D. Agricultural and Resource Economics Dissertation: Shadow value viability in natural resource economics Committee: Michael Springborn, James Sanchirico, James Wilen Fields: Environment and Natural Resources, Development, Econometrics
	Rochester Institute of Technology
2015	B.S. Physics and Economics; Minor, Mathematics

Publications

(Short abstracts, preprints, data, code and links to the articles below are all available on my website.)

Aug 2024	Visualizing causal hypotheses in environmental econometrics Pierce Donovan Review of Environmental Economics and Policy. Link
July 2022	Balancing conservation and commerce: A shadow value viability approach for governing bycatch Pierce Donovan and Michael Springborn Journal of Environmental Economics and Management. Link
Aug 2019	Safety in numbers: Cost-effective endangered species management for viable populations Pierce Donovan , Lucas Bair, Charles Yackulic, and Michael Springborn Land Economics 95(3): 435-453. Link
June 2019 Outreach	Maintaining the long-term viability of the humpback chub in the Grand Canyon Pierce Donovan and Michael Springborn ARE Update 22(5): 5-8. Link
Feb 2019	Recreational leasing of Alaska commercial halibut quota: The early years of the GAF program in Alaska Kailin Kroetz, Daniel Lew, James Sanchirico, and Pierce Donovan Coastal Management 47(2): 207-226. Link

Invited Presentations

Sept 24	Shifting attention in adaptive ecosystem management CU Environmental and Resource Workshop (CU Boulder)
Aug 24 July 24	The value of designer flows in river conservation Southwest Biological Science Center (USGS) AERE Sessions @ Western Economics Association (AERE)
Oct 23	A random filter identification strategy for addressing selection into treatment Economics Seminar Series (UNLV)
Feb 23	Vizualizing environmental econometrics AERE Sessions @ Eastern Economics Association (AERE)
June 22 Oct 21 Sept 21	Encouraging the defragmentation of habitat across a privately-owned landscape AERE Summer Conference (AERE) CU Environmental and Resource Workshop (CU Boulder) Biodiversity and Economics for Conservation Conference (UWYO)
May 21 June 20	Balancing conservation and commerce World Conference on Natural Resource Modeling (iDiv) AERE [Virtual] Summer Conference (AERE)
March 20	Cost-effective population viability Southwest Biological Science Center (USGS)
Aug 19	Integrating commercial and ecological objectives in multi-species fisheries Camp Resources (NCSU)
May 19 April 19	Efficient management and shadow valuation of vulnerable bycatch species AERE Summer Conference (AERE) Giannini Foundation of Agricultural and Resource Economics Student Conference (Davis)
Sept 18	A [brief] history of marine fisheries management Japanese Agricultural Training Program (UC Davis Extension)
Sept 18 June 18	Safety in numbers: Cost-effective endangered species management for viable populations CU Environmental and Resource Workshop (CU Boulder) Western Economics Annual Conference (WEAI)
Oct 17	Translating population viability analysis Heartland Environmental and Resource Economics Workshop (UIUC)