

Sustainability Research and Scholarly Practice - last 3 years

Antioch College - Sustainability Research and Scholarly Practice, last 3 years (Last modified March 2018)		
Faculty Member	Title	Brief descriptions of 1-3 recent notable accomplishment(s) of your sustainability research during the last 3 academic years
Kim Landsbergen	Assoc. Prof. of Biology and Env. Science	* Co-authored a peer-reviewed publication on the ecological impact of invasive shrub Amur honeysuckle (<i>Lonicera maackii</i>); * Collaborated with Antioch students on a study of the ecological interactions between invasive honeysuckle and ecosystem decomposition processes; * Conducted EPA-P3 research with students evaluating the efficacy of wood-based emergency water filters
Louise Smith	Assoc. Professor of Performance	Directed and produced a play called "Marcellus Shale" that exposed the fracking industry and its
David Kammler	Assoc. Prof. of Chemistry	* Continued collaboration regarding monitoring water quality in Glen Helen, including monitoring of Yellow Springs Waste Water Treatment Facility effluent * Continued development of first-year chemistry and non-science major lab in measuring phosphate content of water, and monitoring sewage outfall
Dean Snyder	Assistant Prof. of Political Economy	*Completed dissertation examining the role of agricultural commodity traders and food processors in promoting the overproduction of grain, with a focus on the negative social and environmental consequences this overproduction regime; *Worked with student research assistant to examine the political economy of the Indonesian palm oil boom and its environmental impacts; *Incorporated unit on global environmental social movements in course on global political economy
Sean Payne	Assistant Prof. of Political Economy	Community planning about Ohio River Bridges project; Investigating the quality of state and local governments through the development of a new survey tool
Beth Bridgeman	Instructor of Cooperative Education	Perennial grain (Kernza) demonstration project; Regional Seed-Saving Initiatives
Lewis Cassity-Trelawney	Associate Professor of Philosophy	"On Eating, Thinking, and Cooking," with Isaac DeLamatre, 2016 Food Systems Workshop: Teaching About Food Systems: Creating a Community of Practice," Columbia University, Institute of Human Nutrition, New York, 27 July 2016.