

Positions

Assistant Professor, University of Dayton, 2018 - Present
Postdoctoral Researcher, Michigan State University, 2017 - 2018

Education

Michigan State University – East Lansing, MI
Ph. D. in Philosophy, 2017

Allegheny College – Meadville, PA
B.A. in Environmental Studies, 2011

Refereed Journal Articles

Valles, S., Piso, Z., & O'Rourke, M. (2019). Coupled ethical-epistemic analysis as a tool for environmental science. *Ethics, Policy, & the Environment* 22(3): 267-286.
<https://doi.org/10.1080/21550085.2019.1652288>

Piso, Z., Goralnik, L., Libarkin, J. & Lopez, M. C. (2019). Types of urban agricultural stakeholders and their understandings of governance. *Ecology & Society* 24(2): 18. <https://doi.org/10.5751/ES-10650-240218>

Van Wieren, G. & Piso, Z. (2019). Introduction to the New Ethics of Food Special Issue. *Public Philosophy Journal* 1(2). DOI: 10.25335/M5/PPJ.1.2-1

Hall, T., Piso, Z., Engebretson, J., & O'Rourke, M. (2018). Evaluating a dialogue-based approach to teaching about values and policy in graduate transdisciplinary environmental science programs. *PlosONE* 13(9): e0202948.

R. Streiffer, Piso, Z., Remley, D., Sweeney, G., & Forcone, T. (2018). An expanded understanding of the ethical importance of civic engagement in food sourcing decisions at the institutional level. *Public Philosophy Journal* 1(1). DOI: 10.25335/M5/PPJ.1.1-6

Piso, Z. (2016). Language games of 'language games.' *Issues in Interdisciplinary Studies*, 34: 208-217.

Piso, Z., Sertler, E., Marable, K., Malavisi, A., Jensen, E., Gonnerman, C. & O'Rourke, M. (2016). Evaluating ignorance in collaborative interdisciplinary research. *Social Epistemology*, 30(5-6): 643-664.

Piso, Z., O'Rourke, M., & Weathers, K. C. (2016). Out of the fog: Catalyzing integrative capacity in interdisciplinary research. *Studies in the History and Philosophy of Science*, 56: 84-94. DOI: 10.1016/j.shpsa.2016.01.002

Piso, Z., Werkheiser, I., Noll, S., & Leshko, C. (2016). Sustainability of what? Recognizing the diverse values that sustainable agriculture works to sustain. *Environmental Values*, 25 (2): 195-214.

Piso, Z. (2016) Integration, values, and well-ordered interdisciplinary science. *The Pluralist*, 11(1): 49-57.

Hall, T., Engebretson, J., O'Rourke, M., Piso, Z., Whyte, K. & Valles, S. (2016). The need for social ethics in interdisciplinary environmental science graduate programs: Results from a nation-wide survey in the United States. *Science and Engineering Ethics*. Online first. DOI: <http://dx.doi.org/10.1007/s11948-016-9775-0>.

Piso, Z. (2015). Integration, language, and practice: Wittgenstein and interdisciplinary communication. *Issues in Interdisciplinary Studies*, 33: 14-38.

Werkheiser, I. & Piso, Z. (2014). People work to sustain systems: A framework for understanding sustainability. *Journal of Water Resources Planning and Management*, 141(12).

Edited Volumes

Werkheiser, I. & Piso, Z. (Eds.) (2017). *Food Justice in US and Global Contexts: Bringing Theory and Practice Together*. New York: Springer.

Book Chapters

Piso, Z. (in press). Integrating facts and values in explanations of social-ecological resilience. In H. Keith & K. Parker (Eds.), *Pragmatist and American Philosophical Perspectives on Resilience*.

Thompson, P. B. & Piso, Z. (2019). Dewey, sustainability, and environmental ethics. In S. Fesmire (Ed.), *Oxford Handbook of Dewey*. Oxford University Press.

Bywater, B. & Piso, Z. (2014). Neuropragmatism and apprenticeship: A model for education. In T. Solimosi & J. Shook (Eds.), *Neuroscience, Neurophilosophy, and Pragmatism*. New York: Palgrave Macmillan.

Eatmon, T., Piso, Z., and Schmidt, E. (2012). Perception is reality: Factors influencing the adoption of commercial aquaponics in the Great Lakes region. In H. Mugg & K. Thomas (Eds.), *Cases on the Diffusion and Adoption of Sustainable Development Practices*. Hershey, PA: IGI Global.

Selected Presentations

Value-laden technologies of stakeholder engagement for transdisciplinary social-ecological systems science. Assailing the Anthropocene Workshop. Bowling Green, 2020.

Articulating bridge terms for robust and transparent democratic deliberation over social-ecological approaches to environmental management. Ecological Society of America. Louisville, 2019.

Livestock: Food, Fiber, and Friends by Erin McKenna. Author Meets Critics session at Agriculture, Food, and Human Values Society. Anchorage, 2019.

Ecological citizenship and identity politics: A public philosophical inquiry into navigating the tension. Society for the Advancement of American Philosophy. Columbus, 2019.

Urban ecological citizenship in Rust Belt food systems. Summer Institute in American Philosophy. Dayton, 2018.

Values and responsibility in interdisciplinary environmental science: A dialogue-based framework for ethics education in interdisciplinary environmental science graduate programs. Presented with Michael O'Rourke. Teaching Research Ethics and Scientific Integrity Workshop at Association for Practical and Professional Ethics. Chicago, 2018.

Urban agriculture and local environmental governance: A Greater Lansing case study. Presented with L. Goralnik and M. C. Lopez. American Association of Geographers. New Orleans, 2018.

Building bridges between environmental pragmatism and social-ecological systems science. Society for the Advancement of American Philosophy. Indianapolis, 2018.

- Transdisciplinary imaginations: How interdisciplinary environmental science graduate students envision the research-policy decision making process. Presented with J. Engelbretson and M. O'Rourke. Public Philosophy Network. Boulder, 2018.
- Environmental pragmatism and stakeholder engagement in the American West. Presented with J. Talley. Summer Institute in American Philosophy. Eugene, 2017.
- Philosophers at Table: On Food and Being Human* by Raymond D. Boisvert and Lisa Heldke. Author Meets Critics session at Agriculture, Food, and Human Values Society. Pasadena, 2017.
- Warranting Assertions: John Dewey and values in science. Society for the Advancement of American Philosophy. Birmingham, 2017.
- Explanatory social science and environmental pragmatism. International Society for Environmental Ethics. Baltimore, 2017.
- Linguistic environmental pragmatism and experiential environmental pragmatism. Society for the Advancement of American Philosophy. Portland, 2016.
- Synchronicity: An ideal for compositionist ethics. International Association for Environmental Philosophy. Atlanta, 2015.
- Integration, values, and well-ordered interdisciplinary science. Society for the Advancement of American Philosophy. Grand Rapids, 2015. *Douglas Greenlee Prize for best paper presented by a junior scholar*
- Out of the fog: Interdisciplinary integration and philosophical ethnography," Presented with M. O'Rourke and K. C. Weathers. Association for Interdisciplinary Studies. East Lansing, 2014.
- Epistemologies of ignorance and interdisciplinary research. Presented with C. Gonnerman, E. Jensen, A. Malavisi, K. Marable, M. O'Rourke, and E. Sertler. *Feminist Epistemologies, Methodologies, Metaphysics, and Science Studies*. Waterloo, 2014.
- Narrative ecology as extending the community of the environmental pragmatist. Society for the Advancement of American Philosophy. Denver, 2014.
- Synchronicity, labor, and ecological ethics: Rethinking time in Negri and compositionism. *Dimensions of Political Ecology*. Lexington, 2014.
- Recognizing value pluralism among public stakeholders. International Association of Environmental Philosophy. Eugene, 2013.
- Aquaponics in the classroom: Cultivating an ecological consciousness through sustainable technologies. Association for Environmental Studies and Sciences. Pittsburgh, 2013.
- Beyond willingness-to-pay: How publics value ecosystem services. *Land Use & Ethics*. Syracuse, 2013.
- Ecological resilience as a reconstruction of Deweyan growth. International Association for Environmental Philosophy. Rochester, 2012. *Top Graduate Student Paper*
- Pragmatism as an origin of philosophical species. Society for the Advancement of American Philosophy. New York, 2012.

Courses Taught

SEE401: Sustainability Research I
SEE402: Sustainability Research II
PHL321: Environmental Ethics
PHL103: Intro to Philosophy

Project-based capstone on interdisc. env. collaboration
Project-based capstone on transdisc. env. collaboration
Intermediate survey of methods of environmental valuation
Discussion-based intro to epistemology, ethics, metaphysics