Ecocentrism vs. Environmental Management

Julian Barg

February 15, 2021

What is sustainable? What is sustainability? There are some formulaic definitions that are widely accepted, including the dogmatic definition that "[s]ustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs" (WCED, 1987, p. IV). But if you ask two sustainability scholars to define sustainability in their own terms, chances are you are still going to get very different answers. Potentially including the ubiquitous phrase "I know it when I see it" (White, 2013). All that is not to criticize sustainability scholarship. It is the nature of the beast of dealing with complex systems—such as our planet—that things are difficult to nail down.

Definitions attain importance in research because they shape the research that takes place after the introduction section. Things may be assumed away, and a definition can determine the direction of a research project. Unsurprisingly, the definition of sustainable development by the WCED, which has slowly come to be the universal definition of sustainability, is still contested. On the one hand, the WCED definition is widely used as a working definition. On the other hand, the WCED definition is criticized by many as putting too much focus on economic development for resolving current and future distributive and environmental problems (e.g., Constanza et al., 2014, 6f.).

This blurb introduces the discourse on the WCED definition and what assumptions it introduces to research. It covers on the one hand research in business journals that apply the definition. These articles have in common that they turn to businesses and their policy decisions for potential solutions to common environmental or social problems. On the other hand, there is a critical discourse on sustainable development that explicitly discusses the inherent assumptions and looks more widely for solutions. This critical discourse maintains that action by businesses is and will remain insufficient, and our current inaction outside the business realm will be costly in environmental and economic terms (e.g., Banerjee, 2003).

The discourse is driven by competing assumptions on the ability for corporations to act as agentic actors for change. Add "third way" implications similar to Giddens (1979).

Avoid label "critical" for its connotations?

Terminology and Definition

A range of terms have emerged to describe the different takes on sustainability. For the critical stream, there is "ecocentrism" (Purser et al., 1995), "deep ecology" (Newton, 2002), the New Ecological Paradigm (Catton and Dunlap, 1980 via Hoffman and Jennings, 2015) or even "ecofascism" (Newton, 2002). For the mainstream take there are "environmental management" (Purser et al., 1995), "corporate sustainability" (Ergene et al., 2020) and simply "sustainable development" (Springett, 2003). Note that in these citations, the labels represent attribution by the critical camp. Mainstream work also picks up terms such as "corporate sustainability"—albeit not as labels to differentiate a mainstream take from the critical take.

An authors use of the WCED definition of sustainability is more useful as a benchmark, as it represents a deliberate decision that differentiates the two camps. The mainstream work on sustainability use the label and embrace related language.

Environmental Management

References

- Banerjee, S. B. (2003). Who Sustains Whose Development? Sustainable Development and the Reinvention of Nature. *Organization Studies*, 24(1), 143–180. https://doi.org/10.1177/0170840603024001341
- Catton, W. R., & Dunlap, R. E. (1980). A New Ecological Paradigm for Post-Exuberant Sociology. *American Behavioral Scientist*, 24(1), 15–47. https://doi.org/10.1177/000276428002400103
- Constanza, R., Cumberland, J., Daly, H., Goodland, R., & Norgaard, R. (2014).

 An Introduction to Ecological Economics (2nd Editio). Boca Raton, CRC Press.
- Ergene, S., Banerjee, S. B., & Hoffman, A. J. (2020). (Un)Sustainability and Organization Studies: Towards a Radical Engagement. *Organization Studies*, 017084062093789. https://doi.org/10.1177/0170840620937892
- Giddens, A. (1979). Central Problems in Social Theory. Action, Structure, and Contradiction in Social Analysis. Berkeley, University of California Press.
- Hoffman, A. J., & Jennings, P. D. (2015). Institutional Theory and the Natural Environment: Research in (and on) the Anthropocene. *Organization & Environment*, 28(1), 8–31. https://doi.org/10.1177/1086026615575331
- Newton, T. J. (2002). Creating the New Ecological Order? Elias and Actor-Network Theory. *Academy of Management Review*, 27(4), 523–540. https://doi.org/10.5465/amr.2002.7566046
- Purser, R. E., Park, C., & Montuori, A. (1995). Limits to Anthropocentrism: Toward an Ecocentric Organization Paradigm? *Academy of Management Review*, 20(4), 1053–1089. https://doi.org/10.5465/amr.1995.9512280035
- Springett, D. (2003). Business conceptions of sustainable development: A perspective from critical theory. Business Strategy and the Environment, 12(2), 71–86. https://doi.org/10.1002/bse.353
- WCED. (1987). Report of the World Commission on Environment and Development: Our Common Future (The Brundtland Report). World Commission on Environment and Development. Oxford. http://www.undocuments.net/wced-ocf.htm
- White, M. A. (2013). Sustainability: I know it when I see it. *Ecological Economics*, 86, 213–217. https://doi.org/10.1016/j.ecolecon.2012.12.020