## Realistic Environmentalism

### Julian Barg

February 7, 2021

### Introduction

A personal episode

Before I wrote my first term paper I had learned to avoid words such as "should", "must" or "have to". I had learned to avoid normative language and stay "neutral". Today we know that an author's background inevitably enters the writing process, if not in language then in content, and that sometimes it is more sensible for us reflect on our values and maybe even "disclose" them to our reader. I have come to realize that the abovementioned rule of thumb still holds true in one sense though: it is not that we have to keep our value or norms or opinions out of our research because our research needs to be "objective". Rather, the hard truth is that if you tell "the world" in your paper what to do, the world probably will not listen to you. "The world" probably will not care—beyond your readers.\(^1\) Sometimes, it is more sensible for us to lay out the facts and let the audience arrive at the conclusion herself or himself.

See also Boisot and McKelvey (2010); Gouldner (1962); Jones and Bartunek (2019); Zbaracki, Watkiss, McAlpine, and Barg (2021).

In terms of citations and cultural impact, the last 30 years have been incredibly successful for research on organizations and the natural environment. Yet, the community is less than satisfied with the outcomes (e.g., Ergene, Banerjee, & Hoffman, 2020). This article takes a look at the motivations that drive sustainability research and the imprint these motivations have had on the research (Latour, 1987). That insight on the motivation and the research process allows us to problematize missed opportunities (Alvesson & Sandberg, 2011). Toward this goal we carry out a discourse analysis.

At the heart of sustainability research, there are a number of debates that signify distinct epistemic communities, each forming around a disparate larger consensus (cf. Knorr Cetina, 1999). First, there is a rift between ecocentrism and the environmental management paradigm (Purser, Park, & Montuori, 1995). Second, there is a divide between research focusing on solutions, and research

<sup>&</sup>lt;sup>1</sup>And in some cases even those will not care.

describing problems. The divide between problems and solutions is related to strategizing among researchers with regard to hypothesized effects on the reader (Westoby & McNamara, 2019). And finally, there is an underlying disagreement on strategies. Some papers suggest small, gradual changes, while other papers argue that only sweeping changes are suitable for addressing problems such as an accelerated global climate change. Underlying these discourses is also a direct effect the research has on the researchers that is described as environmental or climate grief (Conroy, 2019; Cunsolo & Ellis, 2018).

Aiding the discussion will be the two constructs of reliability and validity. Organizational learning is said to be valid when learning outcomes can be effectively used in prediction and control. Organizational learning is reliable when the outcome of the learning process is shared across the members of the organization or a collective (Rerup & Zbaracki, 2021). Validity and reliability represent a challenge for research on organizations and the natural environment. What may have been found to be unsustainable in the academic literature can still be a viable practice e.g., in the economic system (Habermas, 1984; Maguire & Hardy, 2009).

The discourse analysis on the three debates—especially that on ecocentrism and environmental management—reveal that there is little hope for a theoretical discussion to arrive at a definite answer. They represent diverging hypotheses about a future that has not arrived yet. Comparison to other fields and debates suggest possible pathways for resolving the deadlock (cf. Giddens, 1979). Specifically, the comparison suggest that the debate could move on by (1) discussing specific ecosystems rather than "nature" as a universal construct. (2) Research that problematizes rather than primarily offering solutions. (3) By taking a relational approach to integrate different streams.

# Discourse on organizations and the natural environment

• item

#### Discussion

- Reliability & validity
- Viability of unsustainable behavior
- Postmodern take on research direction

### Conclusion

This is where the empirical works I collected from environmental science on the social construction of the environment comes into play (link).

Did not check whether I have cited the right volume of Habermas.

## References

- Alvesson, M., & Sandberg, J. (2011, apr). Generating Research Questions Through Problematization. Academy of Management Review, 36(2), 247–271. Retrieved from http://journals.aom.org/doi/10.5465/amr.2009.0188 doi: 10.5465/amr.2009.0188
- Boisot, M., & McKelvey, B. (2010). Integrating Modernist and Postmodernist Perspectives on Organizations: A Complexity Science Bridge. Academy of Management Review, 35(3), 415–433. Retrieved from http://journals.aom.org/doi/10.5465/amr.35.3.zok415 doi: 10.5465/amr.35.3.zok415
- Conroy, G. (2019). 'Ecological grief' grips scientists witnessing Great Barrier Reef's decline. Nature, 573(7774), 318-319. Retrieved from http://www.nature.com/articles/d41586-019-02656-8 doi: 10.1038/d41586-019-02656-8
- Cunsolo, A., & Ellis, N. R. (2018). Ecological Grief as a Mental Health Response to Climate Change-related Loss. Nature Climate Change, 8(4), 275–281. Retrieved from http://dx.doi.org/10.1038/s41558-018-0092-2 doi: 10.1038/s41558-018-0092-2
- Ergene, S., Banerjee, S. B., & Hoffman, A. J. (2020). (Un)Sustainability and Organization Studies: Towards a Radical Engagement. *Organization Studies*, 017084062093789. Retrieved from http://journals.sagepub.com/doi/10.1177/0170840620937892 doi: 10.1177/0170840620937892
- Giddens, A. (1979). Central Problems in Social Theory. Action, structure and contradiction in social analysis. Palgrave Macmillan.
- Gouldner, A. W. (1962). Anti-Minotaur: The Myth of a Value-Free Sociology. Social Problems, 9(3), 199–213. Retrieved from http://caliber.ucpress.net/doi/abs/10.1525/sp.1962.9.3.03a00010 doi: 10.1525/sp.1962.9.3.03a00010
- Habermas, J. (1984). The Theory of Communicative Action. Volume 1: Reason and the Rationalization of Society. Cambridge: Polity Press.
- Jones, E. B., & Bartunek, J. M. (2019). Too Close or Optimally Positioned? The Value of Personally Relevant Research. *Academy of Management Perspectives*. Retrieved from http://journals.aom.org/doi/10.5465/amp.2018.0009 doi: 10.5465/amp.2018.0009
- Knorr Cetina, K. (1999). Epistemic Cultures: How the Sciences Make Knowledge. doi: 10.2307/2653984
- Latour, B. (1987). Science in Action. Cambridge, Massachusetts: Harvard University Press.
- Maguire, S., & Hardy, C. (2009). Discourse and Deinstitutionalization: the Decline of DDT. *Academy of Management Journal*, 52(1), 148–178. Retrieved from http://journals.aom.org/doi/10.5465/amj.2009.36461993 doi: 10.5465/amj.2009.36461993
- Purser, R. E., Park, C., & Montuori, A. (1995). Limits to Anthropocentrism: Toward an Ecocentric Organization Paradigm? *Academy of Man-*

- agement Review, 20(4), 1053-1089. Retrieved from http://journals.aom.org/doi/10.5465/amr.1995.9512280035 doi: 10.5465/amr.1995.9512280035
- Rerup, C., & Zbaracki, M. (2021). The Politics of Learning from Rare Events.  $Organization\ Science.$
- Westoby, R., & McNamara, K. E. (2019). Fear, grief, hope and action. *Nature Climate Change*, 9(7), 500–501. Retrieved from http://www.nature.com/articles/s41558-019-0511-z doi: 10.1038/s41558-019-0511-z
- Zbaracki, M., Watkiss, L., McAlpine, C., & Barg, J. (2021). Transcending Truth: Beauty and Justice as Models for Reality.