

LITERATURE LIST – CRITICAL PERSPECTIVES ON SUSTAINABLE DEVELOPMENT

Main course books

Rogers, P.P., Jalal, K.F. and Boyd, J.A., 2008. *An Introduction to Sustainable Development*. London; Sterling, VA: Earthscan. (Primarily chapter 1, 2, 5 and 14 ca 100 pp.)

Sismondo, S. 2010. *An Introduction to Science and Technology Studies*. Oxford: Blackwell Publishing (available electronically via the [LiU library](#))

Other compulsory literature (coupled to the different lectures)

Anderson, W. 2009. From subjugated knowledge to conjugated subjects: science and globalisation, or postcolonial studies of science? *Postcolonial Studies*. 12:4, 389-400

Bowker, Geoffrey C. 2000. Biodiversity Datadiversity. *Social Studies of Science* 30 (5):643-683.

Bowker, Geoffrey C., and Susan Leigh Star. 1999. *Sorting Things Out: Classification and its consequences*. Cambridge, Mass: MIT Press.

Brodén Gyberg, V. 2015. Aiding Science. An analysis of Swedish Research Aid Policy 1973 – 2008, [Development Dissertation Brief 2015:02](#), Expert Group for Aid Studies (EBA), the Swedish Ministry for Foreign Affairs.

Haraway, D. 1988. Situated Knowledges: The Science Question in Feminism and the Privilege of Partial Perspective. *Feminist Studies* 14 (3): 575-599. <http://www.jstor.org/stable/3178066> (electronically via the LiU library).

Philip, K. 2001. Seeds of Neo-Colonialism? Reflections on Ecological Politics in the New World Order. *CNS*. 12(2). June

Linnér, B-O. and Selin, H. 2013. The United Nations Conference on Sustainable Development: Forty Years in the Making. *Environment and Planning. C: Government and Policy*. Ref: EPC GP 12/287 RP.

Steffen, W., Grinevald, J., Crutzen, P., McNeill, J. 2011a. The Anthropocene: conceptual and historical perspectives. *Philosophical Transactions of the Royal Society* 369, 842-867.

Wapner, P., 2014. The changing nature of nature: environmental politics in the Anthropocene. *Global Environmental Politics* 14 (4), 36-54.

Wilk, J. and A.C. Jonsson, 2012. From Water Poverty to Water Prosperity—A More Participatory Approach to Studying Local Water Resources Management. *Water resources management*. 27 (3) 695-713.

Additional literature tips (read more if you want)

Ang, F. and van Passel, S. 2012. Beyond the environmentalist's paradox and the debate on weak versus strong sustainability. *BioScience* 62(3): 251-259.

Anshelm, J., & Hultman, M. 2015. *Discourses of global climate change: apocalyptic framing and political antagonisms*, Routledge

Borel-Saladin, J. and Turok, I. 2013. The Green Economy: Incremental Change or Transformation? *Environmental Policy and Governance* 23(4): 209-220.

Gómez-Baggethun and Naredo, J.M. 2015. In search of lost time: the rise and fall of limits to growth in international sustainability policy. *Sustainability Science* 10:3: 385-395

Harding, S. 2008. *Sciences from Below: Feminisms, Postcolonialities and Modernities*. Duke University Press

- Häyhä, T. and Franzese, P.P. 2014. Ecosystem services assessment: A review under an ecological-economic and systems perspective. *Ecological Modelling* 289: 124–132
- Kaijser, A. and Kronsell A. 2016. Who Gets to Know about Nature? Biodiversity and Ecosystem Services through an Intersectional Lens. *FZG–Freiburger Zeitschrift für GeschlechterStudien* 22:2: 41-67
- Lövbrand E. et al. 2015. Who speaks for the future of Earth? How critical social science can extend the conversation on the Anthropocene, *Global Environmental Change*, 32, 211–218
- MacKenzie, D, and J. Wajcman. 1999. Introductory Essay. In *The Social Shaping of Technology: How the refrigerator got its hum*, edited by D. MacKenzie and J. Wajcman. Buckingham: Open UP. (paper copy at the library and also at: www.nyu.edu/projects/nissenbaum/papers/socialshaping.pdf)
- Marx, L. and Merrit R. S. 1994. "Introduction." In *Does Technology Drive History? The Dilemma of Technological Determinism*. Cambridge, Mass./London: The MIT Press.
- Munda, G. 1997. Environmental Economics, Ecological Economics, and the Concept of Sustainable Development. *Environmental Values* 6: 213-33.
- Rockström, J. et al. 2009. A safe operating space for humanity. *Nature* 461, 472-475.

...and of course you can read more by doing searches on your own, looking through the references lists of this literature and looking at the published material from Tema staff and so on!