



**Literature for MESS55, Environmental Studies and
Sustainability Science: Political Ecology and Sustainability
applies from autumn semester 2020**

Literature established by The Board of the Lund University Centre for
Sustainability Studies on 2020-06-11 to apply from 2020-08-31

See appendix.

Miljö- och hållbarhetsvetenskap: Politisk ekologi och hållbarhet, 7,5 högskolepoäng
Environmental Studies and Sustainability Science: Political Ecology and Sustainability, 7.5 credits

MESS55 litteraturlista fastställd av LUCSUS styrelse den 11 juni 2020 (Dnr 2020/1049).

Core literature (selected chapters, about 300 pages total):

Robbins, P. (2012). *Political Ecology: a Critical Introduction*. Wiley-Blackwell. ISBN 9780470657324 (300 pages)

Selected articles and book sections (about 735 pages total):

Adger, W. N., Benjaminsen, T. A., Brown, K., & Svarstad, H. (2001). Advancing a political ecology of global environmental discourses. *Development and Change*, 32(4), 681–715. (29 pages)

Agrawal, A. (2005). Environmentality: Community, Intimate Government, and the Making of Environmental Subjects in Kumaon, India. *Current Anthropology*, 46(2), 161–190. (29 pages)

Andersson, E., Brogaard, S., & Olsson, L. (2011). The Political Ecology of Land Degradation. *Annual Review of Environment and Resources*, 36(1), 295–319. doi:10.1146/annurev-environ-033110-092827 (16 pages)

Barbour, M., & Guthman, J. (2018). (En) gendering exposure: pregnant farmworkers and the inadequacy of pesticide notification. *Journal of Political Ecology*, 25(1), 332-349. (14 pages)

Büscher, B., Sullivan, S., Neves, K., Igoe, J., & Brockington, D. (2012). Towards a synthesized critique of neoliberal biodiversity conservation. *Capitalism, Nature, Socialism*, 23(2), 4–30. (25 pages)

Büscher, B., Fletcher, R., Brockington, D., Sandbrook, C., Adams, W. M., Campbell, L., ... Shanker, K. (2017). Half-Earth or Whole Earth? Radical ideas for conservation, and their implications. *ORYX*, 51(3), 407–410. (3 pages)

Castree, N. (2003). Commodifying what nature? *Progress in Human Geography*, 27(3), 273–297. (24 pages)

Cepek, M. L. (2011). Foucault in the forest: Questioning environmentality in Amazonia. *American Ethnologist*, 38(3), 501–515. (14 pages)

Crutzen, P. J. (2002). Geology of mankind. *Nature*, 415(January), 23. doi:10.1038/415023a (1 page)

Damalas, C. A. (2015). Pesticide drift: seeking reliable environmental indicators of exposure assessment. In *Environmental indicators* (pp. 251-261). Springer, Dordrecht. (10 pages)

Demeritt, D. (2002). What is the “social construction of nature”? A typology and sympathetic critique. *Progress in Human Geography*, 26(6), 767–790. (23 pages)

Elmhirst, R. (2015). Feminist Political Ecology. In: Perrault, T., Bridge, G. and McCarthy, J. (eds.) *The Routledge Handbook of Political Ecology*. Routledge, London UK, 519-530. (10 pages)

Fairhead, J., and **Leach, M.** *Misreading the African landscape: society and ecology in a forest-savanna mosaic*. Cambridge University Press, 1996. (40 pages)

Fairhead, J., **Leach, M.**, & Scoones, I. (2012). Green Grabbing: a new appropriation of nature? *The Journal of Peasant Studies*, 39(2), 237–261. (19 pages)

Fischer, J., Clough, Y., Batáry, P., Klein, A.-M., Bawa, S. K., Daily, G. C., ... WEHRDEN, H. VON. (2011). Conservation: Limits of Land Sparing. *Science*, 334(4), 593. (1 page)

Fletcher, R. (2010). Neoliberal environmentalism: Towards a poststructuralist political ecology of the conservation debate. *Conservation and Society*, 8(3), 171-181. (10 pages)

Ghertner, Asher D. (2011) "Green evictions: environmental discourses of a 'slum-free' Delhi". Chapter 7 in: Peet, R., Robbins, P., & Watts, M. J. (eds.) (2011). *Global Political Ecology*. London - New York: Routledge. (20 pages)

Hajdu, F., & **Fischer, K.** (2017). Problems, causes and solutions in the forest carbon discourse: a framework for analysing degradation narratives. *Climate and Development*, 9(6), 537–547. doi:10.1080/17565529.2016.1174663 (10 pages)

Holmes, G., & Cavanagh, C. J. (2016). A review of the social impacts of neoliberal conservation: Formations, inequalities, contestations. *Geoforum*, 75, 199–209. (10 pages)

Kaijser, A., & **Kronsell, A.** (2014). Climate change through the lens of intersectionality. *Environmental politics*, 23(3), 417-433. (16 pages)

Leach, Melissa, Ian Scoones, and Andy Stirling. *Dynamic sustainabilities: technology, environment, social justice*. Earthscan, 2010, 230 pages. ISBN 978-1849710930 (50 pages)

Leach, M., & Scoones, I. (2015). Political Ecologies of Carbon in Africa. In M. Leach & I. Scoones (Eds.), *Carbon Conflicts and Forest Landscapes in Africa* (pp. 1–42). London: Routledge. (42 pages)

Le Billon, P. (2001). The political ecology of war: natural resources and armed conflict. *Political Geography*, 20, 561–584. (20 pages)

Luciano, D. (2015). The Inhuman Anthropocene. LA Review of Books. <http://avidly.lareviewofbooks.org/2015/03/22/the-inhuman-anthropocene/> (3 pages)

Lövbrand, E., **Beck, S.**, Chilvers, J., Forsyth, T., Hedr??n, J., Hulme, M., ... Vasileiadou, E. (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. doi:10.1016/j.gloenvcha.2015.03.012 (7 pages)

- Malm, A., & Hornborg, A. (2014). The geology of mankind? A critique of the anthropocene narrative. *Anthropocene Review*, 1(1), 62–69. doi:10.1177/2053019613516291 (6 pages)
- McElwee, P. (2016). *Forests Are Gold: Seeing the Trees and People for the Forests*; Introduction. Seattle and London: University of Washington Press, pp. 3-28. (Copies will be distributed) (25 pages)
- Mehta, L. (2011) “The social construction of water scarcity: the case of water in western India”. Chapter 17 in: Peet, R., Robbins, P., & Watts, M. J. (eds.) (2011). *Global Political Ecology*. London - New York: Routledge (16 pages)
- Mollett, S., & Faria, C. (2013). Messing with gender in feminist political ecology. *Geoforum*, 45, 116–125. (8 pages)
- Moore, S. (2011) “Global garbage: waste, trash trading, and the local garbage politics”. Chapter 6 in: Peet, R., Robbins, P., & Watts, M. J. (eds.) (2011). *Global Political Ecology*. London - New York: Routledge (12 pages)
- Neimark, B., Mahanty, S., Dressler, W. and Hicks, C. (2020), Not Just Participation: The Rise of the Eco-Precariat in the Green Economy. *Antipode*, 52: 496-521. (24 pages)
- Noss, R. F., Dobson, A. P., Baldwin, R., Beier, P., Davis, C. R., Dellasala, D. A., ... Tabor, G. (2012). Bolder thinking for conservation. *Conservation Biology*, 26(1), 16–20. (4 pages)
- Nyantakyi-Frimpong, H., Arku, G., & Inkoom, D. K. B. (2016). Urban agriculture and political ecology of health in municipal Ashaiman, Ghana. *Geoforum*, 72, 38-48. (10 pages)
- Li, T. M. (2007). Practices of assemblage and community forest management. *Economy and Society*, 36(2), 263–293. (30 pages)
- Pearce, F. (2018). Sparing vs Sharing: The Great Debate Over How to Protect Nature. *Yale Environment 360*. <https://e360.yale.edu/features/sparing-vs-sharing-the-great-debate-over-how-to-protect-nature> (3 pages)
- Peet, R., Robbins, P., & Watts, M. J. (2011). *Global Political Ecology*. London - New York: Routledge, 450 pages. ISBN 9780203842249 (Chapter 1 – Global Nature) (46 pages)
- Perreault, T. (2013). Dispossession by accumulation? Mining, water and the nature of enclosure on the bolivian altiplano. *Antipode*, 45(5), 1050–1069. (19 pages)
- Phalan, B., Onial, M., Balmford, A., & Green, R. E. (2011). Reconciling Food Production and Biodiversity Conservation: Land Sharing and Land Sparing Compared. *Science*, 333(September), 1289–1292. (3 pages)
- Robbins, P. (2015) The Trickster Science. In T. Perreault, G. Bridge, & J. McCarthy (Eds.), *The Routledge Handbook of Political Ecology*. (pp. 89-101). London - New York: Routledge. (10 pages)

Robbins, P. (2002). Obstacles to a First World political ecology? Looking near without looking up. *Environment and planning A*, 34(8), 1509-1513. (3 pages)

Schwartz, N. A., von Glasco, C. A., Torres, V., Ramos, L., & Soria-Delgado, C. (2015). "Where they (live, work and) spray": Pesticide exposure, childhood asthma and environmental justice among Mexican-American farmworkers. *Health & place*, 32, 83-92. (9 pages)

Steffen, W., Crutzen, J., & McNeill, J. R. (2007). The Anthropocene: are humans now overwhelming the great forces of Nature? *Ambio*, 36(8), 614–621. doi:10.1579/0044-7447(2007)36[614:TAAHNO]2.0.CO;2 (7 pages)

Svarstad, H., Benjaminsen, T. and Overå, R. "Power theories in political ecology." *Journal of Political Ecology* 25.1 (2018): 350-363. (13 pages)

Truelove, Y. (2011). "(Re-) Conceptualizing water inequality in Delhi, India through a feminist political ecology framework." *Geoforum* 42(2): 143-152. (9 pages)

Turner, B. L., & Robbins, P. (2008). Land-change science and political ecology: similarities, differences, and implications for sustainability science. *Annual Review of Environment and Resources*, 33, 295–316. (15 pages)

Turner, M. D. (2016). "Political ecology II Engagements with ecology." *Progress in Human Geography* 40(3): 413-421. (6 pages)

Walker, P. A. (2005). Political ecology: where is the ecology? *Progress in Human Geography*, 29(1), 73–82. (8 pages)

Walker, P. A. (2007). Political ecology: where is the politics?. *Progress in Human geography*, 31(3), 363-369. (6 pages)

+ Around 100 pages to be selected depending on topics of group assignments and individual course paper. Total pages: 1115

The amount of readings is motivated by that the course syllabus explicitly states that this is a seminar-based and text-intensive course.

Gender balance: 42% of publications by female scholars. (Female scholars in yellow)