Literature for MESS55, Environmental Studies and Sustainability Science: Political Ecology and Sustainability applies from the autumn semester 2025

Literature established by The Board of the Lund University Centre for Sustainability Studies on 2025-06-04 to apply from 2025-06-04

See appendix.

LUND UNIVERSITY

Lund University Centre for
Sustainability Studies

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 4 juni 2025.

Course literature

Anguelovski, I., Corbera, E., Conde, M. et al. The activism responsibility of climate scientists and the value of science-based activism. *npj Clim. Action* 4, 40 (2025). https://doi.org/10.1038/s44168-025-00241-6 (3 pages)

Bakker, K., & Bridge, G. (2006). Material worlds? Resource geographies and the `matter of nature'. Progress in Human Geography, 30(1), 5-27. https://doi.org/10.1191/0309132506ph588oa (22 pages)

Baur, P., & Iles, A. (2023). Inserting machines, displacing people: how automation imaginaries for agriculture promise 'liberation'from the industrialized farm. *Agriculture and Human Values*, *40*(3), 815-833. (18 pages)

Benjaminsen, T., and Svarstad, H. *Political ecology: A critical engagement with global environmental issues*. Springer Nature, 2021. Chap 1-5 (Available as e-book via LUB) (126 pages)

Brock, A., Sovacool, B. K., & Hook, A. (2021). Volatile Photovoltaics: Green Industrialization, Sacrifice Zones, and the Political Ecology of Solar Energy in Germany. *Annals of the American Association of Geographers*, *111*(6), 1756–1778. https://doi.org/10.1080/24694452.2020.1856638 (22 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. (2021). The nonhuman turn: Critical reflections on alienation, entanglement and nature under capitalism. Dialogues in Human Geography, 12(1), 54-73. https://doi.org/10.1177/20438206211026200 (19 pages)

Canelas, J., & Carvalho, A. (2023). The dark side of the energy transition: Extractivist violence, energy (in) justice and lithium mining in Portugal. *Energy Research & Social Science*, *100*, 103096. (13 pages)

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

Clark, N., & Gunaratnam, Y. (2017). Earthing the Anthropos? From 'socializing the Anthropocene'to geologizing the social. *European Journal of Social Theory*, *20*(1), 146-163.(17 pages)

Collard, R. (2024). Unruly Nature: Non-human Intractability and Multispecies Endurance. In *Doing Political Ecology* (pp. 275-289). Routledge. (available as pdf) (14 pages)

Desvallées, L., de Sartre, X. A., & Kull, C. A. (2022). Epistemic communities in political ecology: critical deconstruction or radical advocacy?. *Journal of Political Ecology*, 29, 309-340. (31 pages)

Duffy R, Massé F, Smidt E, Marijnen E, Büscher B, Verweijen J, et al. Why we must question the militarisation of conservation. *Biological Conservation*. 2019 Apr 1;232:66–73. (7 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) (available as pdf)

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)

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

Hougaard, I. M. (2024). Enacting biochar as a climate solution in Denmark. Environmental Science & Policy, 152, 103651. (9 pages)

Kashwan, P., V. Duffy, R., Massé, F., Asiyanbi, A. P., & Marijnen, E. (2021). From Racialized Neocolonial Global Conservation to an Inclusive and Regenerative Conservation. *Environment: Science and Policy for Sustainable Development*, *63*(4), 4–19. https://doi.org/10.1080/00139157.2021.1924574 (15 pages)

Knuth, S., Behrsin, I., Levenda, A., & McCarthy, J. (2022). New political ecologies of renewable energy. Environment and Planning E, 5(3), 997-1013. https://doi.org/10.1177/25148486221108164 (16 pages)

Gandy, M. (2021). Urban political ecology: a critical reconfiguration. *Progress in Human Geography*, 46(1), 21-43. https://doi.org/10.1177/03091325211040553 (22 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)

Mollett, S. (2017). Gender's critical edge: Feminist political ecology, postcolonial intersectionality, and the coupling of race and gender. In S. MacGregor (Ed.), *Routledge handbook of gender and environment* (pp. 146–158). Routledge. (Available as e-book via LUB) (11 pages)

Renkens, I. M., (2025) "Experiencing the double blow of climate change and its mitigation: Perspectives from Sámi reindeer herders in Swedish Sápmi", *Journal of Political Ecology* 32(1): 5769. doi: https://doi.org/10.2458/jpe.5769 (21 pages)

Ritts M, Simlai T, Gabrys J. The environmentality of digital acoustic monitoring: Emerging formations of spatial power in forests. Political Geography. 2024 Apr 1;110:103074. (9 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. (2020). “Chapter 1: Political versus Apolitical Ecologies” In: *Political Ecology: a Critical Introduction*. Third edition. Wiley-Blackwell. (Available as e-book via LUB) (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)

Sexton, A. E., Garnett, T., & Lorimer, J. (2019). Framing the future of food: The contested promises of alternative proteins. *Environment and Planning E: Nature and Space*, *2*(1), 47-72. (25 pages)

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

Sultana, F. (2021). Political ecology 1: From margins to center. Progress in Human Geography, 45(1), 156-165 (10 pages)

Sultana, F. (2023). Political ecology III: Praxis - doing, undoing, and being in radical political ecology research. Progress in Human Geography, 47(5), 728-737 (9 pages)

Tietze, N., Gerhold, L., & Ibisch, P. L. (2023). Policy narratives in forest fire management. Environmental Research Letters, 18(11), 114023. (9 pages)

Tzaninis, Y., Mandler, T., Kaika, M. and Keil, R. 2023. “Introduction: Urban political ecology for a climate emergency”. In M. Kaika, R. Keil, T. Mandler and Y. Tzaninis (eds). Turning up the heat: Urban political ecology for a climate emergency. Manchester University Press, pp. 1-34. (Available as e-book via LUB) (24 pages)

Truelove, Y., & Ruszczyk, H. A. (2022). Bodies as urban infrastructure: Gender, intimate infrastructures and slow infrastructural violence. Political geography, 92, 102492. (10 pages)

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

Wieckardt, C. E., Koot, S., & Karimasari, N. (2020). Environmentality, green grabbing, and neoliberal conservation: The ambiguous role of ecotourism in the Green Life privatised nature reserve, Sumatra, Indonesia.

Journal of Sustainable Tourism, 30(11), 2614–2630. https://doi.org/10.1080/09669582.2020.1834564 (16 pages)

Wolford, W. W., White, B., Scoones, I., Hall, R., Edelman, M., & Borras, S. M. (2024). Global land deals: what has been done, what has changed, and what's next? *The Journal of Peasant Studies*, 1–38. https://doi.org/10.1080/03066150.2024.2325685 (36 pages)

Total number of pages

Total pages: 999 + around 250 pages to be selected depending on topics of group assignments and individual course paper.

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

Author gender balance

75% of publications by assumed female scholars (in yellow)