



**Literature for MESS52, Sustainability and Global Health  
applies from autumn semester 2021**

Literature established by The Board of the Lund University Centre for  
Sustainability Studies on 2021-06-10 to apply from 2021-08-30

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See appendix.



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MESS52 LITERATURE LIST

2021-06-10

Dnr STYR 2021/1422

## Hållbarhet och global hälsa, 7,5 högskolepoäng

*Sustainability and Global Health, 7,5 credits*

MESS52 litteraturlista fastställd av LUCSUS styrelse den 10 juni 2021.

### *Articles and book chapters*

1. **Alda-Vidal, C.**, & Browne, A. L. (2021). Absorbents, practices, and infrastructures: Changing socio-material landscapes of menstrual waste in Lilongwe, Malawi. *Social & Cultural Geography*, 1-21.
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5. Balam, V. (2019). Rare earth elements: A review of applications, occurrence, exploration, analysis, recycling, and environmental impact. *Geoscience Frontiers*, 10(4), 1285-1303.
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7. **Berry, H. L.**, Waite, T. D., Dear, K. B. G., Capon, A. G., & Murray, V. (2018). The case for systems thinking about climate change and mental health. *Nature Climate Change*, 8(4), 282-290.  
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14. Drewnowski, Adam, et al. (2015) "Energy and nutrient density of foods in relation to their carbon footprint." *The American journal of clinical nutrition* 101.1: 184-191.
15. Ercan, M., Malmodin, J., Bergmark, P., Kimfalk, E., & Nilsson, E. (2016, August). Life cycle assessment of a smartphone. In *ICT for Sustainability 2016*. Atlantis Press.
16. Fresán, U., & Sabaté, J. (2019). Vegetarian diets: planetary health and its alignment with human health. *Advances in nutrition*, 10(Supplement\_4), S380-S388. F
17. Gabrielsson, S., Myers, J., & Ramasar, V. (2019). Linking the water-food-energy nexus to sanitation: Will it save and improve lives? in *Water, Sustainable Development and the Nexus: Response to Climate Change*. Grover, V. I., & Alfara, A. Eds. CRC Press. F
18. Gill, S. R., & Benatar, S. R. (2020). Reflections on the political economy of planetary health. *Review of International Political Economy*, 27(1), 167-190.
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35. Nallari, A. (2015). "All we want are toilets inside our homes!" The critical role of sanitation in the lives of urban poor adolescent girls in Bengaluru, India. *Environment and Urbanization*, 27(1), 73-88.
36. Negev, M., Teschner, N. A., Rosenthal, A., Levine, H., Lew-Levy, C., & Davidovitch, N. (2019). Adaptation of health systems to climate-related migration in Sub-Saharan Africa: Closing the gap. *International journal of hygiene and environmental health*, 222(2), 311-314.
37. Nicholas, K (2021) "Food Shouldn't Come from a Factory: Putting Grandpa George's Turkey out to Pasture." pp. 173-190 in: UNDER THE SKY WE MAKE: How to be Human in a Warming World. Putnam/Penguin Random House.
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[https://www.unicef.org/publications/files/Progress\\_on\\_Drinking\\_Water\\_Sanitation\\_and\\_Hygiene\\_2017.pdf](https://www.unicef.org/publications/files/Progress_on_Drinking_Water_Sanitation_and_Hygiene_2017.pdf)
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57. Velmurugan Manivannan, S. (2016). Environmental and health aspects of mobile phone production and use: Suggestions for

innovation and policy. *Environmental Innovation and Societal Transitions*, 21, 69-79.

58. Vohra, K., Vodonos, A., Schwartz, J., Marais, E. A., Sulprizio, M. P., & Mickley, L. J. (2021). Global mortality from outdoor fine particle pollution generated by fossil fuel combustion: Results from GEOS-Chem. *Environmental Research*, 195, 110754.
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### *Required reading*

Total number of pages: 860.

Please note that the readings for this course are predominately **peer-reviewed articles** because the course is focusing on emerging trends and debates within four major themes in global health and sustainability. This requires a lot of case study readings and research articles from journals that include medical data and theory of a higher academic complexity, so this is why the total number of pages deviate from the guidelines given by the Faculty of Social Science at LU. Moreover, students will also be required to search for, read and cite additional peer-reviewed articles to fulfill the requirements for the course assignments: a group poster and a final individual paper.

### *Author gender balance*

Female first authorship ratio: 40/60 (24 female, 35 male). **Female authors are highlighted in yellow.**