

Proposed changes to the reading list for SGO2302 for Spring 2022

Manjana Milkoreit, September 2021

SYLLABUS/READING LIST

Main books

Leichenko, R. M. and O'Brien, K. 2019. *Climate and Society: Transforming the Future*. Cambridge: Polity Press. (250 pages)

Available as e-book

- Berkes, F. 2008. *Context of Traditional Ecological Knowledge*. Chapter 1 (Pages 1-20) in: Berkes, F. 2008, 4th edition. *Sacred Ecology*. Abingdon: Routledge. (20 pages) [E-book](#)
@ Nursey-Bray, M., Palmer, R., Smith, T. F., & Rist, P. (2019). Old ways for new days: Australian Indigenous peoples and climate change. *Local Environment*, 24(5), 473-486. (14 pages)
Reason: More recent publications with more applied approach
- Brown, K. 2013. *Social Ecological Resilience and Human Security*. Chapter 9 (Pages 107-116) in Sygna, Linda, Karen O'Brien and Johanna Wolf (eds.), *A Changing Environment for Human Security: Transformative Approaches to Research, Policy, and Action*. London, UK: Routledge-Earthscan. (10 pages) [E-book](#)
- Dryzek, J. 2013. *Making Sense of Earth's Politics: A Discourse Approach*. Chapter 1 (Pages 3-23) in Dryzek, John. 2013. *The Politics of the Earth: Environmental Discourses* Oxford: Oxford University Press. (21 pages)
- Ehrhardt-Martinez, K. and Schor, J.B. et al. 2015. *Consumption and Climate Change*. Chapter 4 (Pages (93-106) in Dunlap, R. and Brulle, R. (eds.) *Climate and Society*, London. Routledge. (14 pages) [E-book](#)
- Head, L. 2016. *Grief will be our companion*. Chapter 2 (pages (21-37) in Head, Lesley. 2016. *Hope and Grief in the Anthropocene: Re-Conceptualising Human-nature Relations*. New York, NY: Routledge. (17 pages) [E-book](#)
- Heyd, T. and Brooks, N. 2009. *Exploring cultural dimensions of adaptation*. Chapter 17 (Pages 269-282) in: Adger, N. W., Lorenzoni, I. and O'Brien, K. (eds.) *Adapting to Climate Change- Thresholds, Values, Governance*. Cambridge University press, UK (14 pages) [E-book](#)
- Milkoreit, M. 2016. *The Promise of Climate Fiction – Imagination, Storytelling and the Politics of the Future*. Chapter 10 (Pages (171-191)) in: Wapner, P. and E. Hilal (eds.) 2016, *Reimagining Climate Change*. Routledge Publishing (21 pages) [E-book](#)
- Riedy, C. 2019. *The Witnesses*. Pages 1- 15 in K. O'Brien et al (eds) *Our Entangled Future: Stories to Empower Quantum Social Change*. (15 pages) [E-book](#).
- Sharma, M. 2017. *The Radical Systems and Cultural Transformer: Everyone's Contribution*. Chapter 9 (Pages 209-231) in *Radical Transformational Leadership: Strategic Action for Change Agents*. North Atlantic Books. (23 pages) [E-book](#)

- Stirling, A. 2015. Emancipating transformations: from controlling ‘the transition’ to culturing plural radical progress. Chapter 4 in: I. Scoones et al. 2015. *The Politics of Green Transformations*. (Pages 54-67) London: Routledge/Earthscan. (14 pages) [E-book](#)
- Wilhite, H. 2016. A theory of Habits. Chapter 2 in: Wilhite, Harold. 2016. *The Political Economy of Low Carbon Transformation: Breaking the Habits of Capitalism*. (21-39) London: New York: Routledge, Taylor & Francis Group. (19 pages) [E-book](#)

In compendium

- Singh, V. 2016. Entanglement. In: J.J. Adams (eds.) *Loosed Upon the World: The Saga Anthology of Climate Fiction*. (269-322). London: Saga (54 pages)
- Stoknes, Per Espen. 2015. What We Think About When We Try Not to Think About Global Warming. Pages 54-84 (Chapters 5-7). White River Junction, VT: Chelsea Green. (31 pages)

Available online

@Barnett, J. and Adger, W.N. 2007. Climate Change, Human Security and Violent Conflict. *Political Geography*, 26, 6. 639–655. [Available online](#) (17 pages)

@Dietz, T., Rosa, A. and York, R. 2007. Driving the human ecological footprint. *Frontiers in Ecology and Environment* 5, 1: 13-18. [Available online](#) (6 pages)

@Szigeti, C., Toth, G., & Szabo, D. R. (2017). Decoupling—shifts in ecological footprint intensity of nations in the last decade. *Ecological Indicators*, 72, 111-117. [Available Online](#) (7 pages)

Reason: updating/more recent work on same topic available

@Gibbs, W. Wayt. 2017 “How Much Energy Will the World Need?” *Anthropocene Magazine*. [Available online](#) (4 pages)

@Ingram, M., Ingram, H. and Lejano, R. 2015. Environmental Action in the Anthropocene: The Power of Narrative Networks. *Journal of Environmental Policy & Planning*, November. 1–16. [Available online](#) (16 pages)

@Jenkins, K., McCauley, D., Heffron, R., Stephan, H., Rehner, R., 2016. Energy justice: A conceptual review. *Energy Research & Social Science*. 11: 174–182. [Available online](#) (9 pages)

@Leichenko, R. and Silva, J.A. 2014. Climate Change and Poverty: Vulnerability, Impacts, and Alleviation Strategies. *Wiley Interdisciplinary Reviews: Climate Change*. 5, 4: 539–56. [Available online](#). (18 pages)

@Maxwell, S. Fuller, R., Brooks, T. and Watson, J. 2016. Biodiversity: The ravages of guns, nets and bulldozers. *Nature* 536, 7615: 143-145 [Available online](#) (3 pages)

@McGlade, C. and Ekins, P. 2015. The Geographical Distribution of Fossil Fuels Unused When Limiting Global Warming to 2 °C. *Nature* 517, 7533: 187–90. [Available online](#). (3 pages)

@Welsby, D., Price, J., Pye, S., & Ekins, P. (2021). Unextractable fossil fuels in a 1.5 C world. *Nature*, 597(7875), 230-234. [Available online](#) (4 pages)

Reason: More recent version of the same argument

- @O'Brien, K. 2018. Is the 1.5°C Target Possible? Exploring the Dynamics of Social Transformations. *COSUST* 31: 153-160 [Available online](#) (7 pages)
- @O'Brien, K. and Leichenko, R. M. 2000. Double Exposure: Assessing the Impacts of Climate Change within the Context of Economic Globalization. *Global Environmental Change* 10, 3: 221–32. [Available online](#) (12 pages)
- @ Reckien, D., Creutzig, F., Fernandez, B., Lwasa, S., Tovar-Restrepo, M., McEvoy, D. and Satterthwaite, D.. 2017. Climate Change, Equity and the Sustainable Development Goals: An Urban Perspective. *Environment and Urbanization* 29, 1: 159–82 [Available online](#) (24 pages)
- @Ribot, J., 2014. Cause and response: Vulnerability and climate in the Anthropocene. *The Journal of Peasant Studies*, 41 (5), 667–705. [Available online](#) (38 pages)
- @ Thomas, K., Hardy, R. D., Lazrus, H., Mendez, M., Orlove, B., Rivera-Collazo, I., ... & Winthrop, R. (2019). Explaining differential vulnerability to climate change: A social science review. *Wiley Interdisciplinary Reviews: Climate Change*, 10(2), e565. [Available Online](#) (18 pages)
- Reason: More accessible for students, shorter*
- @Roberts, J. T. and Parks, B. C. 2010. A “shared vision”? Why inequality should worry us. In: O'Brien, Karen, Asunción Lera St Clair, and Berit Kristoffersen, (eds.) 2010. *Climate Change, Ethics and Human Security*. (65-82) New York: Cambridge University Press. [Available online](#) (18 pages)
- Scoville-Simonds, M., Jamali, H., and Hufty, M. 2019. The Hazards of Mainstreaming: Climate change adaptation politics in three dimensions. *World Development* 125 [Available online](#) (10 pages)
- Shi, L. et a. 2016. Roadmap towards justice in urban climate adaptation research. *Nature Climate Change* 6: 131–137. [Available online](#) (7 pages)
- @Steffen, W.S., Rockström, J. and Costanza, R. 2011. How Defining Planetary Boundaries Can Transform Our Approach to Growth Solutions. *Solutions: For a sustainable and desirable future*. 2, 3: 1-8 [Available online](#) (8 pages)
- @Tibbs, H. 2011. Changing Cultural Values and the Transition to Sustainability. *Journal of Futures Studies*, 15, 3: 13 – 32. [Available online](#) (20 pages)
- @Vermeulen, S.J., Campbell, B.M., and Ingram, J.S.I., 2012. Climate Change and food systems. *Annual Review of Environment and Resources*, 37 (1), 195–222. [Available online](#) (28 pages)
- @Vijay, V., Pimm, S. L., Jenkins, C. N. and Smith. S. J. 2016. The Impacts of Oil Palm on Recent Deforestation and Biodiversity Loss. *PLOS ONE*. 11, 7: 1-19 [Available online](#) (19 pages)
- @ Weber, A. and Hildegard, K. 2015. Towards Cultures of Aliveness: Politics and Poetics in a Postdualistic Age, an Anthropocene Manifesto. *The Solutions Journal* 6, 5. 58-65. [Available online](#) (8 pages)
- @Zoomers, A. 2010. Globalisation and the foreignisation of space: seven processes driving the current global land grab. *Journal of Peasant Studies*. 37, 2: 429-447. (19 pages) [Available online](#)

