

GEOG2057: Global Environmental Change Part 2

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[1]

W. Steffen et al., 'Planetary boundaries: Guiding human development on a changing planet', *Science*, vol. 347, no. 6223, pp. 1259855–1259855, Feb. 2015, doi: 10.1126/science.1259855.

[2]

S. L. Lewis and M. A. Maslin, 'Defining the Anthropocene', *Nature*, vol. 519, no. 7542, pp. 171–180, Mar. 2015, doi: 10.1038/nature14258.

[3]

E. C. Ellis, 'Anthropogenic transformation of the terrestrial biosphere', *Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences*, vol. 369, no. 1938, pp. 1010–1035, Mar. 2011, doi: 10.1098/rsta.2010.0331.

[4]

T. Oki, 'Global Hydrological Cycles and World Water Resources', *Science*, vol. 313, no. 5790, pp. 1068–1072, Aug. 2006, doi: 10.1126/science.1128845.

[5]

J. N. Galloway et al., 'Transformation of the Nitrogen Cycle: Recent Trends, Questions, and Potential Solutions', *Science*, vol. 320, no. 5878, pp. 889–892, May 2008, doi: 10.1126/science.1136674.

[6]

J. Lelieveld, J. S. Evans, M. Fnais, D. Giannadaki, and A. Pozzer, 'The contribution of outdoor air pollution sources to premature mortality on a global scale', *Nature*, vol. 525, no. 7569, pp. 367–371, Sep. 2015, doi: 10.1038/nature15371.

[7]

M. P. Chipperfield, 'Global Atmosphere – The Antarctic Ozone Hole', in *Still Only One Earth*, R. M. Harrison and R. E. Hester, Eds, Cambridge: Royal Society of Chemistry, 2015, pp. 1–33. doi: 10.1039/9781782622178-00001.

[8]

D. J. C. MacKay, *Sustainable energy: without the hot air*. Cambridge: UIT Cambridge, 2009. [Online]. Available: <http://www.withouthotair.com/>

[9]

P. Smith et al., 'Biophysical and economic limits to negative CO₂ emissions', *Nature Climate Change*, vol. 6, no. 1, pp. 42–50, Dec. 2015, doi: 10.1038/nclimate2870.

[10]

C.-F. Schleussner et al., 'Science and policy characteristics of the Paris Agreement temperature goal', *Nature Climate Change*, vol. 6, no. 9, pp. 827–835, Jul. 2016, doi: 10.1038/nclimate3096.

[11]

R. FALKNER, 'The Paris Agreement and the new logic of international climate politics', *International Affairs*, vol. 92, no. 5, pp. 1107–1125, Sep. 2016, doi: 10.1111/1468-2346.12708.

[12]

B. C. O'Neill et al., 'IPCC reasons for concern regarding climate change risks', *Nature Climate Change*, vol. 7, no. 1, pp. 28–37, Jan. 2017, doi: 10.1038/nclimate3179.