

# GEOG2057: Global Environmental Change Part 2

View Online



1.

Steffen W, Richardson K, Rockstrom J, et al. Planetary boundaries: Guiding human development on a changing planet. *Science*. 2015;347(6223):1259855-1259855. doi:10.1126/science.1259855

2.

Lewis SL, Maslin MA. Defining the Anthropocene. *Nature*. 2015;519(7542):171-180. doi:10.1038/nature14258

3.

Ellis EC. Anthropogenic transformation of the terrestrial biosphere. *Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences*. 2011;369(1938):1010-1035. doi:10.1098/rsta.2010.0331

4.

Oki T. Global Hydrological Cycles and World Water Resources. *Science*. 2006;313(5790):1068-1072. doi:10.1126/science.1128845

5.

Galloway JN, Townsend AR, Erisman JW, et al. Transformation of the Nitrogen Cycle: Recent Trends, Questions, and Potential Solutions. *Science*. 2008;320(5878):889-892. doi:10.1126/science.1136674

6.

Lelieveld J, Evans JS, Fnais M, Giannadaki D, Pozzer A. The contribution of outdoor air pollution sources to premature mortality on a global scale. *Nature*. 2015;525(7569):367-371. doi:10.1038/nature15371

7.

Chipperfield MP. Global Atmosphere – The Antarctic Ozone Hole. In: Harrison RM, Hester RE, eds. *Still Only One Earth*. Royal Society of Chemistry; 2015:1-33. doi:10.1039/9781782622178-00001

8.

MacKay DJC. *Sustainable Energy: Without the Hot Air*. UIT Cambridge; 2009. <http://www.withouthotair.com/>

9.

Smith P, Davis SJ, Creutzig F, et al. Biophysical and economic limits to negative CO<sub>2</sub> emissions. *Nature Climate Change*. 2015;6(1):42-50. doi:10.1038/nclimate2870

10.

Schleussner CF, Rogelj J, Schaeffer M, et al. Science and policy characteristics of the Paris Agreement temperature goal. *Nature Climate Change*. 2016;6(9):827-835. doi:10.1038/nclimate3096

11.

FALKNER R. The Paris Agreement and the new logic of international climate politics. *International Affairs*. 2016;92(5):1107-1125. doi:10.1111/1468-2346.12708

12.

O'Neill BC, Oppenheimer M, Warren R, et al. IPCC reasons for concern regarding climate change risks. *Nature Climate Change*. 2017;7(1):28-37. doi:10.1038/nclimate3179