GY236: Climate Change



1.

Intergovernmental Panel on Climate Change (IPCC) Fith Assessment Report, http://www.ipcc.ch/.

2.

Solomon, Susan, Intergovernmental Panel on Climate Change: Climate change 2007: the physical science basis: contribution of Working Group I to the fourth assessment report of the Intergovernamental Panel on Climate Change. Cambridge University Press, Cambridge (2007).

3.

Metz, Bert, Intergovernmental Panel on Climate Change: Climate change 2007: mitigation of climate change: contribution of Working Group III contribution to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. Cambridge University Press, Cambridge (2007).

4.

Parry, Martin, Intergovernmental Panel on Climate Change: Climate change 2007: impacts, adaptation and vulnerability. Cambridge University Press, Cambridge (2007).

5.

Great Britain: Climate change: the UK programme 2006: presented to Parliament by the Secretary of State for the Environment, Food and Rural Affairs by command of Her Majesty, presented to the Scottish Parliament by the Scottish ministers, presented to the Northern Ireland Assembly, placed with the Welsh Assembly library, March 2006. The Stationery Office, Norwich (2006).

Gore, Albert: An inconvenient truth: the planetary emergency of global warming and what we can do about it. Bloomsbury, London (2006).

7.

Houghton, John T.: Global warming: the complete briefing. Cambridge University Press, Cambridge (2009).

8.

Houghton, John T., Intergovernmental Panel on Climate Change: Climate change 2001: contribution of Working Group I to the third assessment report of the Intergovernmental Panel on Climate Change, The scientific basis. Cambridge University Press, Cambridge (2001).

9.

Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change, 2007.

10.

McCarthy, James J., Intergovernmental Panel on Climate Change: Climate change 2001: contribution of Working Group II to the third assessment report of the Intergovernmental Panel on Climate Change, Impacts, adaptation, and vulnerability. Cambridge University Press, Cambridge (2001).

11.

Metz, Bert, Intergovernmental Panel on Climate Change: Climate change 2001: contribution of Working Group III to the third assessement report of the Intergovernmental Panel on Climate Change, Mitigation. Cambridge UP for the Intergovernmental Panel on Climate Change, Cambridge (2001).

Stern, N. H.: The economics of climate change: the Stern review. Cambridge University Press, Cambridge (2007).

13.

Michaels, Patrick J., Balling, Robert C.: Climate of extremes: global warming science they don't want you to know. Cato Institute, Washington, D.C. (2008).

14.

Watson, R. T., Intergovernmental Panel on Climate Change, Intergovernmental Panel on Climate Change, Intergovernmental Panel on Climate Change, Intergovernmental Panel on Climate Change: Climate change 2001: Synthesis report. Cambridge University Press, Cambridge (2001).

15.

Climate Change from the BBC Weather Centre.

16.

Data Distribution Centre (DDC) of the Intergovernmental Panel on Climate Change (IPCC).

17.

Predict and decide: aviation, climate change and UK policy.

18.

Review of UK Climate Change Indicators, Contract EPG 1/1/158, June 2003, Revised Jan 2004), Department for Environment Food and Rural Affairs.

19.

The Met Office Hadley Centre for Climate Change.

The Tyndall Centre for Climate Change Research.

21.

Trenberth, K.E.: The use and abuse of climate models. Nature. 386, 131–133 (1997).

22.

Schlesinger, M. E.: Human-induced climate change: an interdisciplinary assessment. Cambridge University Press, Cambridge (2007).

23.

Stewart, lain: Earth: the climate wars, fightback, (2008).

24.

Stewart, Iain: Earth: the climate wars, the battle begins, (2008).

25.

Stewart, Iain: Earth: the climate wars, Fight for the future, (2008).

26.

Hulme, M.: Why we disagree about climate change: understanding controversy, inaction and opportunity. Cambridge University Press, Cambridge (2009).

27.

Yergin, Daniel: The quest: energy, security, and the remaking of the modern world. Penguin Press, New York (2011).

Dessler, Andrew Emory: Introduction to modern climate change. Cambridge University Press, New York (2012).

29.

Solomon, Susan, Intergovernmental Panel on Climate Change: Climate change 2007: the physical science basis: contribution of Working Group I to the fourth assessment report of the Intergovernamental Panel on Climate Change. Cambridge University Press, Cambridge (2007).

30.

Data Distribution Centre (DDC) of the Intergovernmental Panel on Climate Change (IPCC).

31.

The Met Office Hadley Centre for Climate Change.

32.

The Tyndall Centre for Climate Change Research.

33.

King, Michael D.: Our changing planet: the view from space. Cambridge University Press, Cambridge (2007).

34

Working Group II 'Impacts, Adaptation and Vulnerability' Acceptance and approval at the 8th Session of Working Group II, 2-5 April 2007, Brussels, Belgium.

35.

Parry, Martin, Intergovernmental Panel on Climate Change: Climate change 2007: impacts, adaptation and vulnerability. Cambridge University Press, Cambridge (2007).

Lynas, Mark: Six degrees: our future on a hotter planet. Harper Perennial, London (2008).

37.

Chakraborty, S., Newton, A.C.: Climate change, plant diseases and food security: an overview. Plant Pathology. 60, 2–14 (2011). https://doi.org/10.1111/j.1365-3059.2010.02411.x.

38.

Hajat, S., Vardoulakis, S., Heaviside, C., Eggen, B.: Climate change effects on human health: projections of temperature-related mortality for the UK during the 2020s, 2050s and 2080s. Journal of Epidemiology & Community Health. 68, 641–648 (2014). https://doi.org/10.1136/jech-2013-202449.

39.

Haines, A., Kovats, R.S., Campbell-Lendrum, D., Corvalan, C.: Climate change and human health: Impacts, vulnerability and public health. Public Health. 120, 585–596 (2006). https://doi.org/10.1016/j.puhe.2006.01.002.

40.

Lehikoinen, A., Jaatinen, K., Vähätalo, A.V., Clausen, P., Crowe, O., Deceuninck, B., Hearn, R., Holt, C.A., Hornman, M., Keller, V., Nilsson, L., Langendoen, T., Tománková, I., Wahl, J., Fox, A.D.: Rapid climate driven shifts in wintering distributions of three common waterbird species. Global Change Biology. 19, 2071–2081 (2013). https://doi.org/10.1111/gcb.12200.

41.

Jacob, D.J., Winner, D.A.: Effect of climate change on air quality. Atmospheric Environment. 43, 51–63 (2009). https://doi.org/10.1016/j.atmosenv.2008.09.051.

Great Britain: Climate change: the UK programme 2006: presented to Parliament by the Secretary of State for the Environment, Food and Rural Affairs by command of Her Majesty, presented to the Scottish Parliament by the Scottish ministers, presented to the Northern Ireland Assembly, placed with the Welsh Assembly library, March 2006. The Stationery Office, Norwich (2006).

43.

Chase, T.N., Wolter, K., Pielke, R.A., Rasool, I.: Was the 2003 European summer heat wave unusual in a global context? Geophysical Research Letters. 33, (2006). https://doi.org/10.1029/2006GL027470.

44.

D. R. Easterling: Observed Variability and Trends in Extreme Climate Events: A Brief Review*. American Meteorological Society. (2010).

45.

The potential impacts of climate variability and change on health impacts of extreme weather events in the United States. Environmental Health Perspectives. 109,.

46.

Timmermann, A.: Increased El Nino frequency in a climate model forced by future greenhouse warming. Nature. 694–696.

47.

Elsner, J.B.: Evidence in support of the climate change–Atlantic hurricane hypothesis. Geophysical Research Letters. 33, (2006). https://doi.org/10.1029/2006GL026869.

48.

Parry, Martin, Intergovernmental Panel on Climate Change: Climate change 2007: impacts, adaptation and vulnerability. Cambridge University Press, Cambridge (2007).

Metz, Bert, Intergovernmental Panel on Climate Change: Climate change 2007: mitigation of climate change: contribution of Working Group III contribution to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. Cambridge University Press, Cambridge (2007).

50.

Working Group III 'Mitigation of Climate Change'. Acceptance and approval at the 9th Session of Working Group III, 30 April - 3May 2007, Bangkok, Thailand Release: 4 May 2007.

51.

Lomborg, Bjørn: Smart solutions to climate change: comparing costs and benefits. Cambridge University Press, Cambridge (2010).

52.

Newell, Peter, Paterson, Matthew: Climate capitalism: global warming and the transformation of the global economy. Cambridge University Press, Cambridge (2010).

53.

Dowden, Malcolm: Climate change and sustainable development: law, policy and practice. Estates Gazette, London (2007).

54.

EU Climate change policy website.

55.

Newell, R.G., Jaffe, A.B., Stavins, R.N.: The effects of economic and policy incentives on carbon mitigation technologies. Energy Economics. 28, 563–578 (2006). https://doi.org/10.1016/j.eneco.2006.07.004.

Owen, A.D.: Renewable energy: Externality costs as market barriers. Energy Policy. 34, 632–642 (2006). https://doi.org/10.1016/j.enpol.2005.11.017.

57.

Raymond, L.: Cutting the "Gordian knot" in climate change policy. Energy Policy. 34, 655–658 (2006). https://doi.org/10.1016/j.enpol.2004.07.012.

58.

Williams, M.L.: UK air quality in 2050—synergies with climate change policies. Environmental Science & Policy. 10, 169–175 (2007). https://doi.org/10.1016/j.envsci.2006.11.001.

59.

Pielke, Roger A.: The climate fix: what scientists and politicians won't tell you about global warming. Basic Books, New York (2010).

60.

Baliunas, S.: Why so hot? Dont blame man, blame the sun. Wall Street Journal. (1999).

61.

Bellamy, D.: Glaciers are cool. New Scientist. 186, 28-28 (2005).

62.

Emsley, John, European Science and Environment Forum: The global warming debate: the report of the European Science and Environment Forum. ESEF, London (1996).

63.

Hurrell, J.W., Trenberth, K.E.: Spurious trends in satellite MSU temperatures from merging different satellite records. Nature. 386, 164–167 (1997). https://doi.org/10.1038/386164a0.

Henson, Robert, Clark, Duncan: The rough guide to climate change. Rough Guides, London (2008).

65.

Houghton, John T., Intergovernmental Panel on Climate Change: Climate change 1995: the science of climate change: contribution of WGI to the Second Assessment Report of the Intergovernmental Panel on Climate Change. Cambridge University Press for the Intergovernmental Panel on Climate Change, Cambridge (1996).

66.

Monbiot, G. (2006). Pundits who contest climate change should tell us who is paying them: Covert lobbying, in the UK as well as the US, has severely set back efforts to combat the world's biggest problem. Guardian, Tuesday September 26th.

67.

Monbiot, G. (2006). Response to the article by Lord Monkton. Guardian newspaper, Tuesday, November 14th.

68.

Parry, M. L., International Institute for Applied Systems Analysis, United Nations Environment Programme: Climate change and world agriculture. Earthscan, in association with the International Institute for Applied Systems Analysis [and] United Nations Environment Programme, London (1990).

69.

New scientist.

70.

New scientist.

Randerson, J. (2006). Sceptics scorn climate report prediction of global chaos. Study warns of economic crash over CO2 emissions. Doubters rubbish findings even before publication. Guardian newspaper.

72.

Spencer, Roy W.: Climate confusion: how global warming hysteria leads to bad science, pandering politicians, and misguided policies that hurt the poor. Encounter Books, London (2008).

73.

World Climate Report.

74.

Spencer, Roy W.: The great global warming blunder: how mother nature fooled the world's top climate scientists. Encounter Books, New York (2010).

75.

Allan, Stuart: Media, risk and science. Open University Press, Buckingham (2002).

76.

Carvalho, A., Burgess, J.: Cultural Circuits of Climate Change in U.K. Broadsheet Newspapers, 1985-2003. Risk Analysis. 25, 1457-1469 (2005). https://doi.org/10.1111/j.1539-6924.2005.00692.x.

77.

Spencer, Roy W.: Climate confusion: how global warming hysteria leads to bad science, pandering politicians, and misguided policies that hurt the poor. Encounter Books, London (2008).

Intergovernmental Panel on Climate Change (IPCC) Fith Assessment Report, http://www.ipcc.ch/.