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GG 140 - The Atmosphere, the Ocean and Environmental Change with Professor Ronald B. Smith

Lecture 27 – Global Warming

6. Fossil Fuel Burning. Image credit: John, Wikipedia. <http://en.wikipedia.org/wiki/File:Grangemouth04nov06.jpg> (Accessed Nov. 4, 2011)
8. Carbon Budget. Image credit: unknown. <http://cybele.bu.edu/courses/gg312fall02/chap02/figures/fig2.2.gif> (Accessed Nov. 4, 2011)
10. CO2 Emissions and Increases. Image credit: unknown. http://upload.wikimedia.org/wikipedia/commons/thumb/4/44/Global_Carbon_Emissions.svg/1000px-Global_Carbon_Emissions.svg.png (Accessed Nov. 4, 2011)
11. Mauna Loa Observatory. Image credit: NOAA. http://cdiac.ornl.gov/d13_flask_mauna_loa.html (Accessed Nov. 4, 2011)
12. CO2 Observations at Mauna Loa. Image credit: Scripps Institution of Oceanography. <http://www.esrl.noaa.gov/gmd/ccgg/trends/> (Accessed Nov. 4, 2011)
13. CO2 Emissions and Increases. Image credit: IPCC.
14. Atmospheric CO2 last 10,000 years. Image credit: IPCC.
15. CO2 Variations. Image credit: Robert A. Rohde. http://en.wikipedia.org/wiki/File:Carbon_Dioxide_400kyr.png (Accessed Nov. 4, 2011)
16. Carbon Isotopes. Image credit: <http://cdiac.ornl.gov/trends/co2/iso-sio/graphics/isospgr.jpg> (Accessed Nov. 4, 2011)
19. Holocene Temperature Variations. Image credit: Robert A. Rohde. <http://www.deneenborelli.com/uncategorized/climate-variations-during-the-holocene-interglacial> (Accessed Nov. 4, 2011)

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20. Northern Hemisphere Temperature Reconstructions. Image credit: IPCC. http://en.wikipedia.org/wiki/Hockey_stick_controversy (Accessed Nov. 4, 2011)