# Resources on Climate Change (6/2011)

Andy Jorgensen, Department of Chemistry, University of Toledo <u>andy.jorgensen@utoledo.edu</u> 419-530-4579 http://www.utoledo.edu/as/chemistry/people/Webpages/Jorgensen.html

## **United States Government References**

NASA GISS Surface Temperature Analysis: Figures and Tables of Temperature Data http://data.giss.nasa.gov/gistemp/graphs/

Global Climate Change Impacts in the US; Karl, Melillo, and Peterson, (Eds.) Cambridge University Press, 2009. <a href="http://www.globalchange.gov/publications/reports/scientific-assessments/us-impacts">http://www.globalchange.gov/publications/reports/scientific-assessments/us-impacts</a>

National Science Foundation Climate Change Videos: <a href="http://www.nsf.gov/news/special-reports/degree/">http://www.nsf.gov/news/special-reports/degree/</a>

CO<sub>2</sub> Emission Records at Oak Ridge National Labs: http://cdiac.ornl.gov/trends/emis/tre\_tp20.html

#### **International Government and Related Agency References**

United Nations Environment Programme, Climate Change Science Compendium, 2009 <a href="http://www.unep.org/publications/contents/pub">http://www.unep.org/publications/contents/pub</a> details search.asp?ID=4064

Intergovernmental Panel on Climate Change, Fourth Assessment Report (AR4), Synthesis Report, 2007 http://www.ipcc.ch/publications and data/publications ipcc fourth assessment report synthesis report.htm

International Energy Agency: 2011 Record Carbon Dioxide Emissions, 2011 http://www.iea.org/index\_info.asp?id=1959

## **Monographs and Textbooks**

Global Climate Change: Convergence of Disciplines, Arnold Bloom, Sinaur Publishers, 2009 http://www.sinauer.com/detail.php?id=0272

The Climate Solutions Consensus: What We Know and What To Do About It, Blockstein & Wiegman, (Eds.) Island Press, 2009 http://www.islandpress.com/bookstore/details.php?prod\_id=1940

Climate Change, Picturing the Science, Gavin Schmidt and Joshua Wolfe, Norton Publishing, 2009 http://books.wwnorton.com/books/detail.aspx?ID=8353

#### **Professional Organization References**

National Research Council Report on America's Climate Choices, 2011 <a href="http://dels.nas.edu/Report/Americas-Climate-Choices/12781">http://dels.nas.edu/Report/Americas-Climate-Choices/12781</a>

Letter to Members of the U.S. Senate by AAAS and 17 Other U.S. Scientific Organizations [10.21.2009] <a href="http://www.aaas.org/news/releases/2009/media/1021climate">http://www.aaas.org/news/releases/2009/media/1021climate</a> letter.pdf

Meeting the Climate Change Challenge, John Holdren, 8<sup>th</sup> Annual John H. Chafee Memorial Lecture for the National Council for Science and the Environment, 2008 <a href="http://www.ncseonline.org/Conference/Chafee08final.pdf">http://www.ncseonline.org/Conference/Chafee08final.pdf</a>

#### **Blogs About Climate Change**

Scott Mandia: <a href="http://www2.sunysuffolk.edu/mandias/global\_warming/">http://www2.sunysuffolk.edu/mandias/global\_warming/</a>
John Cook: <a href="http://www.skepticalscience.com/John Christy blog.htm">http://www.skepticalscience.com/John Christy blog.htm</a>

New Scientist: http://www.newscientist.com/article/dn11462-climate-change-a-guide-for-the-perplexed.html

## **Additional References and Resources**

Examining the Scientific Consensus on Climate Change, Peter Doran and Maggie Kendall Zimmerman, EOS Volume 90 #3, 20 January 2009 <a href="http://tigger.uic.edu/~pdoran/012009">http://tigger.uic.edu/~pdoran/012009</a> Doran final.pdf

Climate Literacy-The Essential Principles of Climate Sciences <a href="http://www.eoearth.org/article/Climate Literacy-The Essential Principles of Climate Sciences">http://www.eoearth.org/article/Climate Literacy-The Essential Principles of Climate Sciences</a>

Unchained Goddess Video About Global Warming, 1958 http://www.youtube.com/watch?v=0lgzz-L7GFg