



Learn More About...

Global Climate Change

An Annotated Bibliography

Web Links

Alliance for Climate Protection <<http://www.climateprotect.org/>>

The Alliance for Climate Protection is a bipartisan non-profit organization devoted to changing public opinion in the United States and around the world about the urgency of global climate change.

Apollo Alliance <<http://www.apolloalliance.org/>>

Apollo Alliance is a broad coalition of labor, environmental, business, urban and faith communities in support of good jobs and energy independence through green technology and conservation.

Climate Ark <<http://www.climateark.org/>>

This site features a daily news feed of articles on climate change, renewable energy and energy conservation.

Ross Gelbspan <<http://www.heatisonline.org/>>

The Pulitzer Prize-winning reporter has written two books and dozens of articles about the politics of climate change. His web site contains current news and commentary on climate change.

Intergovernmental Panel on Climate Change <<http://www.ipcc.ch/>>

The Intergovernmental Panel on Climate Change (IPCC) was established by The World Meteorological Organization and the United Nations Environment Programme to assess scientific, technical and socio-economic information relevant for the understanding of climate change, its potential impacts and options for adaptation and mitigation. The IPCC shared the 2007 Nobel Peace Prize with Al Gore, for its work on global climate change.

KidsCom.com <www.kidscom.com>

This website gives kids an opportunity to learn more about climate change while playing games, taking care of a virtual pet and making new friends. The site also has a virtual world where kids can become "Idea Seekers" and set out with friends to planets in a virtual universe in a series of team challenges.

RealClimate blog <<http://www.realclimate.org/>>

RealClimate is a commentary site on climate science by working climate scientists for the interested public and journalists. The goal of the site is to provide a quick response to developing stories along with the context sometimes missing in mainstream commentary. The discussion is restricted to scientific topics and does not develop political or economic implications of the science.

Stephen Schneider <<http://stephenschneider.stanford.edu/>>

The Stanford University biology professor won a MacArthur "genius" fellowship for his ability to explain climate science. His web site is an online book on the science of climate change and related policy issues.

The Union of Concerned Scientists <<http://www.ucsusa.org>>

The web site has a wealth of resources to support its mission to secure changes in government policy, corporate practices and consumer choices that will protect and improve the health of the environment globally, nationally and in communities throughout the United States.

Top Ten Climate Change Blogs <<http://climateprogress.org/2007/08/28/top-ten-climate-change-blogs>>

Climate Progress lists the top-ten blogs devoted solely to the issue of global climate change.

Woods Hole Research Center <http://www.whrc.org/resources/online_publications/warming_earth/index.htm>

This site is a good beginner's guide to understanding the issue of global climate change.

Books

Michael Brower and Warren Leon, *The Consumer's Guide to Effective Environmental Choices: Practical Advice from The Union of Concerned Scientists* (New York: Three Rivers Press, 1999).

This book will help you set priorities, stop worrying about insignificant things and understand the real environmental impacts of household decisions. The authors present statistics, describe solutions and recommend steps for readers to take to live more ecologically-based lifestyles. They encourage individuals to go beyond basic recycling and to look at changing the policies of government and large institutions, explain how consumer choices can negatively affect the environment, and present a quantitative analysis of which items most affect the environment.

Guy Dauncey and Patrick Mazza, *Stormy Weather: 101 Solutions to Global Climate Change* (Gabriola Island, BC: New Society Publishers, 2001)

In a clear and lively style, *Stormy Weather* provides 101 solutions to the problem of climate change that revolve around twelve core methods of reducing our use of fossil fuels and meeting our energy needs with renewable energy. Ten solutions each are suggested for individuals; citizens; organizations; cities; businesses; states and provinces; national governments; developing nations and the world as a whole. Another five solutions are recommended specifically for auto companies, and fifteen for energy companies.

Tim Flannery, *The Weather Makers: How Man is Changing the Climate and What it Means for Life on Earth* (New York: Atlantic Monthly Press, 2005)

The Weather Makers is an urgent warning and a call to action, outlining the history of climate change, how it will unfold over the next century and what we can do to prevent a cataclysmic future. Pulling on his expertise as a scientist to discuss climate change from a historical perspective, Flannery also explains how it is interconnected across the planet. Along with a riveting history of how climate change has shaped our planet's evolution, Flannery offers specific suggestions for action for both lawmakers and individuals. Highly recommended.

David Gershon, *Low Carbon Diet: A 30 Day Program to Lose 5,000 Pounds* (Woodstock, NY: Empowerment Institute, 2006)

The book guides participants through a month-long process of behavioral change. Each participant calculates his or her footprint - the average US household emits 55,000 pounds of carbon dioxide annually, the book says - and then browses a list of emissions-lowering actions. The goal is to reduce that amount bit by bit. Replacing an incandescent bulb with a fluorescent, for example, counts for a 100-pound annual reduction.

Elizabeth Kolbert, *Field Notes from a Catastrophe: Man, Nature, and Climate Change* (New York: Bloomsbury, 2006)

Elizabeth Kolbert approaches the topic of climate change from every angle. She travels to the Arctic, interviews researchers and environmentalists, explains the science and the studies, draws frightening parallels to lost ancient civilizations, unpacks the politics and presents the personal tales of those who are being affected most. Growing out of a groundbreaking three-part series for the *New Yorker*, *Field Notes from a Catastrophe* brings global climate change into the consciousness of the American people and asks what can be done to save our planet.

Eugene Linden, *The Winds of Change: Climate, Weather and the Destruction of Civilizations* (New York: Simon and Schuster, 2006)

Climate has been humanity's constant, if moody, companion. Climate nurtured the first stirrings of civilization and then repeatedly visited ruin on empires and peoples. Linden reveals a recurring pattern in which civilizations become prosperous and complacent during good weather, only to collapse when climate changes - either through its direct effects, such as floods or drought, or indirect consequences such as disease, blight and civil disorder. He explores the evidence indicating that climate has been a serial killer of civilizations.

Articles/Papers/Study Guides

"Cool Science", *The Polar Science Center Applied Physics Laboratory at the University of Washington*, <http://psc.apl.washington.edu/psw/psw_brochure.pdf>

Educational, user-friendly 4-page brochure on sea ice and global climate change.

Editorial "Global Warming Versus Nuclear Power," *New Scientist*, 14-20 May 2005, <<http://www.truthout.org/cgi-bin/artman/exec/view.cgi/34/11355/printer>>

New Scientist is the premier British science magazine for the scientifically educated public. It is akin to *Scientific American* in the U.S. It is extremely rare for a magazine like this to take a wholesale stand against a particular technology. At a time when even politicians are admitting that the world is running out of cheap oil and we face an imminent energy crisis, the editors at *New Scientist* have given the thumbs down to nuclear power. Their arguments are based on science, security concerns and fiscal reality.

Energy Information Administration, "Impacts of Modeled Recommendations of the National Commission on Energy Policy," April 2005, <[http://www.eia.doe.gov/oiaf/servicerpt/bingaman/pdf/sroiaf\(2005\)02.pdf](http://www.eia.doe.gov/oiaf/servicerpt/bingaman/pdf/sroiaf(2005)02.pdf)>

Mandatory limits on all U.S. emissions of carbon dioxide and other greenhouse gases would not significantly affect average economic growth rates across the country through 2025, the government says. That finding by the Energy Information Administration, an independent arm of the Energy Department, counters the argument that limits on carbon dioxide would seriously harm the U.S. economy.

Richard Heede, "Cool Citizens: Everyday Solutions to Climate Change," *Rocky Mountain Institute*, 9 April 2002, <http://www.rmi.org/images/other/Climate/C02-12_CoolCitizensBrief.pdf>

This paper describes how homeowners can lighten their impact on the Earth's changing climate by reducing emissions of greenhouse gases from our households. Most of the recommendations pay for themselves within six years – and many within two years.

Kate Raworth et. al, "Adapting to Climate Change: What's Needed in Poor Countries and Who Should Pay," *Oxfam International*, May 2007, <http://www.oxfam.org/en/policy/briefingpapers/bp104_climate_change_0705>

Tackling climate change will require an unprecedented level of global cooperation. Rich countries, the ones primarily responsible for the problem, must not only cut greenhouse gas emissions, but also pay for their fair share of helping poor countries adapt to climate change. In this report, Oxfam estimates the cost will be at least \$50 billion each year.

The U.S. Conference of Catholic Bishops, *Global Climate Change: A Plea for Dialogue, Prudence and the Common Good*, 2001, <<http://www.usccb.org/sdwp/international/globalclimate.htm>>

The United States Conference of Catholic Bishops claims that "because of the blessings God has bestowed on our nation and the power it possesses, the United States bears a special responsibility in its stewardship of God's creation to shape responses that serve the entire human family." This statement examines global warming through the lens of Catholic Social Teaching and concern for the common good.

Periodicals/Newsletters

The Climate Group <<http://www.theclimategroup.org/index.php?pid=369>>

E, The Environmental Magazine <<http://www.emagazine.com/>>

Rachel's Democracy and Health News (a free monthly publication) <<http://www.rachel.org/bulletin/index.cfm?St=1>>

World Watch Institute <<http://www.worldwatch.org/pubs/mag/>>

Solutions (free newsletter of the Rocky Mountain Institute) <<http://www.rmi.org/sitepages/pid97.php>>

Audio/Visual/Interactive Resources

The 11th Hour <<http://www.11thhouraction.com/>>

The 11th Hour documents the cumulative impact of human actions upon the planet and calls for restorative action through a reshaping of human activity. With the help of over fifty of the world's most prominent thinkers and activists, *The 11th Hour* documents grave problems including global climate change, deforestation, mass species extinction and depletion of the oceans' habitats.

An Inconvenient Truth. Prod. Participant Productions, 2006

Oscar and Nobel Peace Prize winner Al Gore presents a wide array of facts and information about global climate change in a thoughtful and compelling way. *An Inconvenient Truth* is not a story of despair but rather a rallying cry to protect the Earth we all share. A discussion guide for religious congregations can be downloaded at <<http://www.eco-justice.org/TruthGuide.asp> >

Climate Change Through Children's Eyes. Prod. Oxfam America, 2007

http://www.oxfamamerica.org/whatwedo/campaigns/climate_change/news_publications/slideshow.2008-01-23.7392860326

For an art exhibit at the United Nations Climate Change Conference in Bali, Indonesia, Oxfam asked young people from developing countries to draw pictures showing the effect of climate change on their communities. Their drawings are presented in this online slide-show.

Environmental Defense Global Warming Ads <<http://www.fightglobalwarming.com/viewads.cfm?source=edhp>>

Environmental Defense and the Ad Council's dramatic ad campaign is grabbing the attention of news outlets across the nation. These ads deliver the powerful message that global warming is real and that every American must do their part to cut pollution.

The End of Suburbia. Prod. The Electric Wallpaper Company, 2004

This film examines the issue of world oil peak and the inevitable decline of fossil fuels in the context of the American dream of living in suburbia.

The Great Warming. Stonehaven, 2006

Narrated by Alanis Morissette and Keanu Reeves, *The Great Warming* is a dramatic film about climate change that sweeps around the world to reveal how a changing climate is affecting the lives of people everywhere. *The Great Warming* documents the emerging voice of the American Evangelical community urging action on climate change and portrays creative solutions to the problem.

How it All Ends <http://www.youtube.com/watch?v=mF_anaVcCXg>

How It All Ends is a ten minute video with a cause. Oregon high school teacher Greg Craven hopes to change public opinion on global climate change. His quest began in August 2007 when he posted a video on *YouTube* called *The Most Terrifying Video You'll Ever See* which quickly gained more than 3 million hits in its first six months. After thousands of comments and criticisms from viewers, Craven created *How It All Ends*, part of a 44-part, six hour expansion pack, which he says answers every single objection or question to his argument that he's come across to date.

Bill McKibben, "Global Warming: A Climate of Fear and Opportunity" 30-minute plenary presentation at the 2005 Bioneers Conference.

Global warming requires immediate technological and social responses on an unprecedented global scale.

NOW, "History of Global Warming," 17 Sept. 2004, <<http://www.pbs.org/now/science/climatechange.html>>

The program includes a timeline of events that brought global warming to the public debate from 1904 through the present.

This is Your Home, Prod. IHM Justice, Peace and Sustainability Office, 2006

<http://www.ihmsisters.org/www/Justice_Peace_and_Sustainability/climatechange.asp>

This three-part DVD and study guide encourages reflection leading to action against global climate change. "This is Your Home" outlines scientific evidence of global climate change, its environmental, social and economic risks and the ethical responsibility to respond to this growing crisis. Participants are encouraged to develop practical local and regional policy agendas to help stop global climate change.