



CLIMATE CHANGE

Climate Change is one of the greatest threats facing our planet, and the United States is taking significant action to meet this challenge. Under President Obama, the U.S. has done more to reduce greenhouse gas emissions than ever before, and is demonstrating its commitment to lead through robust domestic action including historic investments in clean energy, stringent vehicle and appliance efficiency standards, and comprehensive clean energy and climate legislation that is making its way through Congress. But no nation can solve this crisis on its own. Climate change is a global challenge that demands a global solution.

A SELECTION OF RECENT ARTICLES

Energy & the Environment – Climate Change on *America.gov* - Most recent articles, *Facebook*, Blog, etc.

Climate, Environment, and Conservation: Town Hall Meeting on Water April 15, 2010.

Preview of the Energy and Climate Ministerial of the Americas Briefing by U.S. Assistant Secretary of State Arturo Valenzuela and Coordinator for International Energy Affairs David L. Goldwyn, April 14, 2010.

Promoting the Dialogue: Climate Change and U.S. Ground Forces by Christine Parthemore *Center for a New American Security*. April 7, 2010. 15p.

New Policies Help U.S. Address Climate Change on *America.gov*, April 5, 2010.

Obama Administration Recording Greenhouse Gas Emissions on *America.gov* March 24, 2010.

Climate Change Impact on Water Already Affects Nations Worldwide on *America.gov*, March 18, 2010.

EARTH DAY 2010 April 22

"Today, environmental awareness and activism are on the rise across the world – proof that Earth Day's teachings have begun to change all of us, and change the environment we share. We have come a long way these last 40 years, but we have so much more to do. And we need your help to do it."
-- **Secretary of State Hillary Rodham Clinton, April 19, 2010**

EARTH DAY: MAKE A COMMITMENT

President Obama Challenges Americans to Take Action to Improve the Environment in Honor of the 40th Anniversary of Earth Day - "[Even] though we've made significant progress, there is much more to do. And as we continue to tackle our environmental challenges, it's clear that change won't come from Washington alone. It will come from Americans across the country who take steps in their own homes and their own communities to make that change happen." **Read the full transcript | Watch video message**

Secretary Clinton's Remarks on the 40th Anniversary of Earth Day - "The Obama administration has taken concrete steps toward achieving these goals. Under the President's leadership, the United States has reengaged in international climate negotiations and we are more aggressively working to reduce our greenhouse gas emissions. And at the State Department, we are elevating environmental issues in our diplomatic relationships and forging new partnerships to better engage on those global challenges."

Read the full transcript | Watch video message



Creating a 21st Century Strategy for America's Outdoors - President Obama signed a Presidential Memorandum launching the America's Great Outdoors Initiative today, which focuses on promoting community-level efforts to conserve outdoor spaces.

Earth Day 2010 @ America.gov

Accommodating Migration to promote Adaptation to Climate Change by John Barnett & Michael Webber. The World Bank, April 2010. 64p.

President Obama Marks 40th Anniversary of Earth Day *The White House*. April 12, 2010.

Earth Day 2010: Take Action: Commit to Clean Energy Future *FEMA Program*, April 2010.

EARTH DAY AND EPA HISTORY *U.S. Environmental Protection Agency*. April 2010.

Emerging Leaders: How the Developing World is Starting a New Era of Climate Change Leadership *World Wildlife Fund*. 2010. 15p.

Report of the Conference of the Parties on its 15th Session, Held in Copenhagen from 7-19th December, 2009 *U.N. Framework Convention on Climate Change*. March 30, 2010. 43p.

DOE CELEBRATES THE 40th Earth Day. [*U.S. Dept. of Energy*]. April 14, 2010. **Schedule of Events** - 1p.

Earth Day 2010 *Los Alamos National Laboratory*. April 2010.

Every Day is Earth Day at NASA *National Aeronautics and Space Administration*, April 2010.

Gaylord Nelson and Earth Day *The Nelson Institute for Environmental Studies*. April 2010.

Rachel Louise Carson: Mother of the Modern Environmental Movement *Wilderness Society*. 2010. 1p.

Tips for Going Green *The White House*, April 2010.

COP-15: THE UNITED NATIONS' ANNUAL MEETING ON CLIMATE CHANGE December 7-18, 2009

"(T)here is no time to waste. America has made our choice. We have charted our course, we have made our commitments, and we will do what we say. Now, I believe that it's time for the nations and people of the world to come together behind a common purpose. We must choose action over inaction; the future over the past - with courage and faith, let us meet our responsibility to our people, and to the future of our planet."
- **President Barack Obama** December 18, 2009

The 15th Session of the Conference of Parties to the United Nations Framework Convention on Climate Change (UNFCCC) - UN Annual Meeting on Climate Change (COP-15) - *Global Issues*, December 30, 2009 -- brought together delegates from 192 countries met in Copenhagen, Denmark from December 7-18 2009 to discuss climate change and map out a strategy for reducing global carbon dioxide (CO₂) emissions. **United Nations Climate Change Conference Copenhagen 2009 (COP15)** - news and comprehensive information about the event, including calendar, climate facts, blog, and debate forums / **COP-15** / **The U. S. at COP-15** on *America.gov* **COP-15 FAQs** / **COP15- Facebook**

THE U.S. COMMITMENT TO CLIMATE CHANGE CHALLENGE

Obama Hails Climate Change Accord as an Important Milestone - President Obama worked closely with major world leaders at the U.N. Climate Change Conference in Copenhagen during marathon negotiating sessions to make "a meaningful and unprecedented breakthrough" in confronting global climate change.

Bold and Decisive Action against Climate Change Called for by President Obama - The President recognized the responsibility and role the United States has to play in addressing climate change as the world's largest economy and as the world's second largest emitter, noting that America intends to meet that responsibility by renewing our leadership within international climate change negotiations and working with other nations to phase out fossil fuel subsidies.

Clinton Urges Broad Operational Agreement on Climate Change - The Secretary of State urged international negotiators in Copenhagen to reach a broad operational agreement to combat climate change. In an op-ed published by the *International Herald Tribune*, the Secretary laid out a way forward that will promote sustainable development by moving the world toward a low-carbon economy.

Press Briefing by U.S. Special Envoy for Climate Change - In his December 14 press briefing, Special Envoy for Climate Change Todd Stern discusses the U.S. commitment to a new international program called Climate REDI, a quick-start technology initiative through the Major Economies Forum, intended to reduce emissions, save households money and fight energy poverty.

Americans Praise the Copenhagen Accord *White House*, December 21, 2009 (excerpts from views of a range of American individuals and organizations on the outcome of the Copenhagen conference on climate change).

Remarks by President Obama at Copenhagen conference December 18, 2009

Remarks by U.S. Secretary of State at Copenhagen conference December 17, 2009.

DOMESTIC LEADERSHIP

Recovery Act: The U.S. is investing more than \$80 billion in clean energy through its Recovery Act – including the largest-ever investment in renewable energy, which will double our generation of clean renewable energy like wind and solar in three years.

Efficiency Standard for Automobiles: President Obama announced the first ever joint fuel economy / greenhouse gas emissions standards for cars and trucks in May. The new standards are projected to save 1.8 billion barrels of oil over the life of the program with a fuel economy gain averaging more than 5 percent per year and a reduction of approximately 900 million metric tons in greenhouse gas emissions.

Advancing Comprehensive Energy Legislation: Passing comprehensive energy and climate legislation is a top priority for the Administration and significant progress has been made. In June, The U.S. House of Representatives passed the

American Clean Energy and Security Act that will promote clean energy investments and lower U.S. greenhouse gas emissions more than 80 percent by 2050. The Senate continues to advance their efforts to pass comprehensive legislation and move the U.S. closer to a system of clean energy incentives that create new energy jobs, reduce our dependence on oil, and cut pollution.

Appliance Efficiency Standards: The Obama Administration has forged more stringent energy efficiency standards for commercial and residential appliances, including microwaves, kitchen ranges, dishwashers, light bulbs and other common appliances. This common sense approach makes improved efficiency a manufacturing requirement for the everyday appliances used in practically every home and business, resulting in a significant reduction in energy use. Altogether, about two dozen new energy efficiency standards will be completed in the next few years.

Offshore Energy Development: Within the Administration's first 100 days, a new regulatory framework was established to facilitate the development of alternative energy projects in an economic and environmentally sound manner that allows us to tap into the vast energy potential of the Outer Continental Shelf (OCS). The National Renewable Energy Lab estimates that development of wind energy alone on the OCS may provide an additional 1,900 gigawatts of clean energy to the U.S.

Greenhouse Gas Inventory Rule: For the first time, the U.S. will catalogue greenhouse gas emissions from large emission sources – an important initial step toward measurable and transparent reductions.



INTERNATIONAL LEADERSHIP

The Major Economies Forum (MEF): President Obama launched the MEF in March 2009, creating a new dialogue among developed and emerging economies to combat climate change and promote clean energy. At the July L'Aquila summit, MEF Leaders announced important new agreements to support the UN climate talks and launched a new Global Partnership to promote clean energy technologies.

Eliminating Fossil Fuel Subsidies: The President spearheaded an agreement at the Pittsburgh G20 summit for all G20 nations to phase out their fossil fuel subsidies over the medium term and to work with other countries to do the same. Asia-Pacific Economic Cooperation nations followed the G20 lead at their summit in Singapore, expanding the number of countries committing to these subsidies. According to the International Energy Agency, this measure alone could reduce global greenhouse gas emissions 10 percent or more by 2050.

Bilateral Energy and Climate Partnerships: The U.S. is accelerating its collaboration with [China](#), [India](#), [Mexico](#), [Canada](#) and other key international partners to combat climate change, coordinate clean energy research and development, and support the international climate talks.

Energy and Climate Partnership for the Americas: President Obama proposed a partnership with our neighbors in the western hemisphere to advance energy security and combat climate change. An early product of this cooperation is Chile's Renewable Energy Center, which receives technical support from the U.S. Department of Energy.

Phasing Down HFCs (Hydrofluorocarbons): The U.S. joined Canada and Mexico in proposing to phase-down HFC emissions, a very potent greenhouse gas, in developed and developing countries under the Montreal Protocol. This represents a down payment of about 10% of the emission reductions necessary to cut global greenhouse gas emissions to half their current levels by 2050.

U.S. GOVERNMENT STATEMENTS:

Secretary Clinton Calls for Broad Operational Agreement on Climate Change Op-ed, December 15, 2009 (published in *International Herald Tribune*).

The U.S. is on Board Op-ed by U.S. Secretary of State in the *Internat.Herald Tribune*, December 15, 2009.

Global Warming Seen as a Major Problem Around the World: Less Concern in the U.S., China and Russia *Pew Research*, December 9, 2009.

Climate Experts Debate Open Forum Who is Right? on *America.gov*

Adaptation and the Copenhagen Accord December 29, 2009.

Obama Calls Climate Change Accord an Important Milestone December 19, 2009.

Obama's Remarks at Copenhagen Summit on Climate Change December 18, 2009.

Surveys Show Broad Consensus in U.S., Mideast on Global Warming December 18, 2009.

Health Threat Allows U.S. Agency to Regulate Greenhouse Gases December 2009.

eJournal USA: Climate Change Perspectives on *America.gov*

U.S. GOVERNMENT FACT SHEETS:

Chair's Summary April 18-19 meeting of the Major Economies Forum on Energy and Climate: 6th Meeting of the Leaders' Represent. of the Major Economies Forum *U.S. Dept. of State*, April 19, 2010.

White House Fact Sheet on Clean Energy Technology Announcements December 14, 2009.

Clean Energy Technology Fact Sheet 22 April, 2009.

Energy and Global Warming News July 29, 2009.

A Timeline of Environmental Treaties - The United States, whose pollution control laws serve as models for other nations, remains a leader in identifying, mitigating and remediating environmental hazards.

ADAPTING TO A CHANGING CLIMATE

Forecasting Advances Help Nations Adapt to Climate Variability - As the fledgling 2009–2010 El Niño warms the waters of the central and eastern tropical Pacific, weakens trade winds and modifies tropical rainfall patterns, some regions that are most vulnerable to this climate phenomenon are doing something that only recently has become possible.

U.S. Institute Helps Developing Nations Put Climate Data to Use - As climate variability drives alterations in the physical environment, it is increasingly critical that all nations — especially the most vulnerable — are able to understand and harness climate and weather data in their efforts to adapt to a changing planet. Since 1996, a research institute established as a cooperative agreement between the *U.S. National Oceanic and Atmospheric Administration (NOAA)* and Columbia University in New York City has embraced this mission.





OTHER U.S. GOVERNMENT RESOURCES – HEARINGS & LEGISLATION

Endangerment and Cause or Contribute Findings for Greenhouse Gases under the Clean Air Act

(December 7, 2009, the Administrator of the U.S. Environmental Protection Agency – EPA – signed two distinct findings regarding greenhouse gases under Section 202(a) of the Clean Air Act).

The Use of Agricultural Offsets to Reduce Greenhouse Gases Statement by Joseph Kile, *Congressional Budget Office*, to a subcommittee of the U.S. House Committee on Agriculture, December 3, 2009.

The State of Climate Science Hearing, *U.S. House Select Comm. on Energy Independence and Global Warming*, Dec.2'09.

Policy Options for Reducing Greenhouse Gas Emissions Hearing before the *U.S. Senate Committee on Energy and Natural Resources*, December 2, 2009.

Climate Change Legislation: Considerations for Future Jobs Hearing, *U.S. Senate Comm.on Finance*, November 10'09.

Geoengineering: Assessing the Implications of Large-Scale Climate Intervention Hearing before the *U.S. House Committee on Science and Technology*, November 5, 2009.

Getting Past the Gridlock: Models for Renewable Energy Siting and Transmission Joint hearing before subcommittees of the *U.S. House Committee on Natural Resources*, November 5, 2009

Copenhagen and Beyond: Is There a Successor to the Kyoto Protocol? Hearing before the *U.S. House Committee on Foreign Affairs*, November 4, 2009. For **transcripts**, and scroll down.

Climate Change: Comparison of the Cap-and-Trade Provisions in H.R. 2454 and S. 1733 by Brent D. Yacobucci et al. *CRS*, November 5, 2009. 58p.

Potential Costs and Price Volatility in the Energy Sector as a Result of a Greenhouse Gas Trading Program Hearing before the *U.S. Senate Committee on Energy and Natural Resources*, September 15, 2009.

Climate Change and Ensuring that America Leads the Clean Energy Transformation Hearing, *U.S. Senate Committee on Environment and Public Works*, August 6, 2009

Climate Change Legisl.: Allowance and Revenue Distribution. Hearing, *U.S. Senate Comm. on Finance*, August 4'09.

Climate Services: Solutions from Commerce to Communities Hearing, *U.S. Senate Committee on Commerce, Science and Transportation*, July 30, 2009. Gary Locke's Statements. **All Hearings**

Greenhouse Gas Legislation: Summary and Analysis of H.R. 2454 as Reported by the House Committee on Energy and Commerce June 17, 2009.

Summary of Waxman-Markey Draft Greenhouse Gas Legislation May 15, 2009.

Update on the Latest Global Warming Science Hearing, *Senate Comm. Environment & Public Works*, February 25'09.

Addressing Global Climate Change: The Road to Copenhagen Hearing before the U.S. Senate Committee on Foreign Relations, January 28, 2009. The witness is Albert A. Gore Jr.

CRS – CONGRESSIONAL RESEARCH SERVICE, LIBRARY OF CONGRESS

Deforestation and Climate Change March 24, 2010.

Climate Change and the EU Emissions Trading Scheme (ETS): Looking to 2020 January 26, 2010.

A U.S.-Centric Chronology of the International Climate Change Negotiations January 7, 2010.

An Overview of Greenhouse Gas (GHG) Control Policies in Various Countries. November 30, 2009.

Status of the Copenhagen Climate Change Negotiations November 5, 2009.

Comparison of Climate Change Adaptation Provisions in S. 1733 & H.R. 2454 November 12, 2009.

Status of the Copenhagen Climate Change Negotiations November 5, 2009.

Greenhouse Gas Legislation: Summary and Analysis of H.R. 2454 as Passed by the House of Repres. July 27'09.

Biochar: Examination of an Emerging Concept to Mitigate Climate Change February 3, 2009.

U.S. Energy: Overview and Selected Facts and Numbers February 3, 2009.

U.S. Global Climate Change Policy: Evolving Views on Cost, Competitiveness... January 29, 2009.

MAJOR U.S. GOVERNMENT REPORTS ON CLIMATE CHANGE AND ENERGY:

Global Climate Change Impacts in the United States

EIA Annual Energy Outlook 2009

Energy Efficiency: The First Fuel Increasing the efficient use of existing energy supplies is widely acknowledged as the fastest, cheapest, and cleanest way to meet future energy needs. Energy Efficiency: The First Fuel examines the strong U.S. record of tapping efficiency as a resource, and the accelerated efforts by individuals, organizations, and governments to squeeze greater productivity from all energy sources. 40p.

Impacts of Climate-Change Legislation: A Look at Troubling Numbers *National Grain and Feed Association*, December 29, 2009

NOAA: 2009 Global Temperatures Well Above Average; Slightly Above-Average for U.S. *National Oceanic and Atmospheric Administration*, December 8, 2009.

Greenhouse Gas Emissions from Aviation and Marine Transportation: Mitigation Potential and Policies *Pew Center on Global Climate Change*, December 2009. 56p. **Summary**

The World Trade Organization and Climate Change: Challenges and Options by Gary Hufbauer & Jisun Kim. *Peterson Institute for International Economics*, September 2009, 17p.

PHOTO GALLERY

Climate Change Today - Carbon dioxide emitted into the atmosphere by human activities is causing changes in Earth's surface temperature, rainfall and sea level that are measurable now, new research says, and that will continue for the next thousand years.

Eight Technologies That Mitigate Climate Change on *America.gov*

Understanding Climate Modeling - Everything scientists know about the future of Earth's climate comes from models — computer programs that use mathematical equations to describe how the atmosphere, water, land, living things and energy from the sun affect each other and the climate. Find out how scientists are using models to predict changes in sea level, global temperature, weather and more.

A Timeline of Environmental Treaties - During the past half century, we learned we share a fragile biosphere. Our view of life on Earth, whether through a microscope or from a space station, is colored by the knowledge that everyday human activities can threaten our future. This list of key environmental treaties shows how nations are working together, politically and scientifically, to safeguard our planet and respond to a global threat.

CLIMATE CHANGE AND HEALTH

Prepare for Health Effects of Climate Change, World Experts Urge - Recognition of the link between climate change and health is growing and driving efforts of those who are the front-line responders — public health professionals — to make sure health care systems and global populations are prepared for the worst. Scientists worldwide agree that climate is changing as a result of human activity, and climate influences the biological functions basic to life.

MITIGATING EFFECTS OF CLIMATE CHANGE

Global Partnerships Speed Climate Change Technology Development - Rising atmospheric concentrations of greenhouse gases like carbon dioxide (CO₂) are having an impact on more than just the climate system. The critical need to mitigate this growing problem is beginning to change the way nations share technology-development information, costs and efforts.

International Collaboration Key to Mitigating Climate Change - Human activities, especially those that burn fossil fuels and emit planet-warming carbon dioxide, are driving changes in the climate system. Mitigating these changes and their potentially disastrous effects is stimulating a new kind of technology cooperation among governments, industries and institutions.

SHARE YOUR THOUGHT

Facebook: [A Global Conversation on Climate: Join, Share, Act](#) - The climate is changing. What will it cost to confront the problem? What is the cost of inaction? Join the conversation and discuss alternative courses of action on Facebook today.

[Adaptation! Blog: Reducing the Impact of Climate Change](#) - A daily report on the U.S. actions in COP-15 by Cheryl Pellerin, a science writer who covers climate change, infectious diseases and space exploration for the State Department's America.gov website.

ARTICLES & REPORTS

[Impacts of Climate Change: Water](#) A feature on *America.gov*, March 2010.

[Climate Change: Preliminary Observations on Geoengineering Science, Federal Efforts, and Governance Issues](#) by Frank Rusco. *U.S. Government Accountability Office*, March 18, 2010. 19p.

[Nobel Prize-Winning Scientists and Economists Call on Senate to Address Climate Change Now.](#) *Union of Concerned Scientists*, March 11, 2010. The text of the letter with list of signatories. (76p.) [Summary](#)

[Americans' Global Warming Concerns Continue to Drop](#) *Gallup*, March 11, 2010.

[Who's Winning the Clean Energy Race? Growth, Competition and Opportunity in the World's Largest Economies](#) *Pew Charitable Trusts*, March 2010. 44p. [Summary](#)

[Driving Growth: How Clean Cars and Climate Policy Can Create Jobs](#) *Natural Resources Defense Council*, March 2010. 20p. [Summary](#)

[A Warming World: Global Temperature Update](#) / [News release](#) February 23, 2010.

[Alternative Views on Climate Change](#) by Toni Johnson. *Council on Foreign Relations*, February 23, 2010.

[Briefing by the U.S. Special Envoy for Climate Change Todd Stern](#) February 16, 2010.

[Five Years of Kyoto](#) by Nathan Hultman. *Brookings Institution*, February 9, 2010.

[Scientific Misconduct: The Manipulation of Evidence for Political Advocacy in Health Care and Climate Policy](#) by George Avery. *Cato Institute*, February 8, 2010. 8p

[Carbon Market Design and Oversight: A Short Overview](#) *Pew Center Global Climate Change*, February 2010. 15p. [Short Overview](#)

[Climate Shocks and Exports](#) Working paper by Benjamin F. Jones & Benjamin A. Olken. *National Bureau of Economic Research (NBER)*, January 2010. 12p. The *NBER* is a non-government research institution.

[Deforestation and Greenhouse-Gas Emissions](#) by Toni Johnson. *CFR*, December 16, 2009.

[Statement by the White House Press Secretary on the Major Economies Forum on Energy and Climate Global Partnership](#) December 14, 2009.

[Clean Energy Technology Announcements](#) *White House* fact sheet, December 14, 2009.

[The Role of Grid-Scale Energy Storage in Meeting Our Energy and Climate Goals](#) Hearing before the *U.S. Senate Committee on Energy and Natural Resources*, December 10, 2009.

[The U.S. Department of Energy launches new website](#) *U.S. Dept of Energy*, December 9, 2009.

[Polls on the Environment and Global Warming](#) Compiled by Karlyn Bowman & Andrew Rugg. *American Enterprise Institute for Public Policy Research (AEI)*, updated December 8, 2009. 61p.

[Cities, Climate Change and Multilevel Governance](#) by J. Corfee-Merlot et al. *OECD*, December 9, 2009. Note: 124p.

NOAA's Science on a Sphere is centerpiece of U.S. Center in Copenhagen: U.S. Dept of State, December 7, 2009 - International SphereCast.

Global Survey: Concern for Climate Change Cools Off *Nielsen Wire*, December 6, 2009. **The Research** *Nielsen Company and the Oxford University Institute of Climate Change*.

Emissions of Greenhouse Gases in the United States 2008 *Energy Information Administration, U.S. Dept of Energy*, December 2009. 68p.

North American 2008 Cooling Attributed to Natural Causes: Cool Sea Surface Temperatures Overrode Warming *National Oceanic and Atmospheric Administration (NOAA), U.S. Dept of Commerce*, December 4, 2009.

Copenhagen's Many Agendas by Toni Johnson, *Council on Foreign Relations*, December 4, 2009.

Public Attitudes Toward Climate Change: Findings from a Multi-Country Poll *World Bank*. December 3, 2009. 40p.

Global Warming Seen as a Major Problem around the World; Less Concern in the U.S., China and Russia *Pew Global Attitudes Project*, December 2, 2009.

Climate Change: The U.S. Foundation Response *The Foundation Center*, December 2009. 4p.

A Roadmap to Binding Carbon Caps for China by Zhongxiang Zhang. *East-West Center*, November 30'09.

How Offshore Oil and Gas Production Benefits the Economy and the Environment by Bruce Allen. *Heritage Foundation*, November 30, 2009.

The Costs of Reducing Greenhouse-Gas Emissions Issue brief, *CBO*, November 23, 2009. 12p.

The Prospects for Copenhagen: More Realism Can Smooth the Way *Institute for 21st Century Energy*, U.S. Chamber of Commerce, 2009. 20p. News release, "**U.S. Chamber's Energy Institute Calls for Achievable Global Climate Agreement**", November 12, 2009.

Countdown to Copenhagen Symposium: Connecting Domestic and International Action by Edward Markey, *CFR*, November 10, 2009. 19p.

Managing the Interlocking Climate and Resource Challenges by Bernice Lee in *Internat. Affairs*, November '09. 16p.

Meeting the Climate Challenge: Core Elements of an Effective Response to Climate Change by Andrew Light et al. *Center for American Progress and United Nations Foundation*. October 2009, 15 p.

Focus Climate Talks on Carbon Price by Clive Crook in the *National Journal*, October 10, 2009. 2p.

The Other Climate Changers by Jessica Seddon Wallack & Ramanathan Veerabhadran in *Foreign Affairs*, September /October 2009. 9p.

The Low-Carbon Diet by Kurtzman, Joel in *Foreign Affairs*, September/October 2009. 9p.

Development and Climate Change by Rosina Bierbaum et al. in *World Development Report 2010*, October 2009. 365p.

Climate Change: Impact on Agriculture and Costs of Adaptation by Gerald Nelson et al. *IFPRI Food Policy Report*, October 2009, 30p.

Climate Change and the Future Impacts of Storm-Surge Disasters in Developing Countries by Susmita Dasgupta et al. *Center for Global Development Working Paper 182*, September 2009, 28p.

Reconciling Climate Change and Trade Policy by Aaditya Attoo et al. *Center for Global Development*, November 10'09.

Reviewing and Verifying International Climate Action by Paul Joffe. *World Resources Institute*, November 11'09. 2p.

Bolivia: Climate Change, Poverty and Adaptation *Oxfam International*, November 3, 2009. 71p.

Climate Change: Move or Adapt *U.S. Dept. of State* – Webchat, March 17, 2010.

U.S.-Japan Joint Message on Climate Change Negotiations: statement November 13, 2009.

Top Ten Energy Myths by Tom Tanton. *Pacific Research Institute*, November 2009.

Effects of Climate Change on U.S. Ecosystems *National Center for Atmospheric Research*, November 2009. 28p.

Arctic Report Card: Update for 2009. *National Oceanic and Atmospheric Administration*, October 22, 2009. 77p.



The Bottom Line on International Climate Negotiations by Robert Heilmayr & Chris Lau. *World Resources Institute*. September 2009. 2p.

Global Climate Change Policy Tracker: An Investor's Assessment. Columbia University & Deutsche Bank Climate Change Advisors. *Columbia Climate Center*, October 26'09. **Summary of Targets by Region & Country** 38p. **Detailed Analysis - Targets by Region and Country**. Note: 378p. **Summary** 36p.

Climate Change: Impact on Agriculture and Costs of Adaptation Report by the International Food Policy Research Institute, October 2009. 30p. **Related Material**

The Next Generation of Fusion Energy Research Hearing, *subcommittee of the U.S. House Committee on Science and Technology*, October 29, 2009.

The Role of Natural Gas in Mitigating Climate Change Hearing, *U.S. Senate Committee on Energy and Natural Resources*, October 28, 2009.

Contentious Senate Hearings Begin on Climate Bill: Disagreement over Economic Impact Looms Large by Darren Samuelsohn. *Scientific American.com Greenwire*, October 27, 2009.

Climate Security Heats Up Woodrow Wilson International Center for Scholars, *Centerpoint*, October 2009.

National Security: Not a Good Argument for Global Warming Legislation by James Jay Carafano. *Heritage Foundation*, October 28, 2009.

Searching for Clues in the Global Warming Puzzle *Pew Research Center*, October 27, 2009. Looks at possible reasons for the recent sharp decline in the percentage of people saying there is solid evidence for global warming.

President Obama Challenges Americans to Lead the Global Economy in Clean Energy October 23, 2009.

The U.S. Government's Methane to Markets Partnership Accomplishments 4th annual report, October 2009. 26p. **EPA news release**

Terminology, Reporting, and Summary of U.S. Fossil Fuel Resources *CRS*, October 20, 2009. 23p.

Exposed: Social Vulnerability and Climate Change in the U.S. Southeast *Oxfam America*, October 2009. 24p. **Summary**

Climate Change Science Compendium 2009 *UN Environment Programme*, September 2009.

Taking Up the Security Challenge of Climate Change by Rymn Parsons. *SSI*, August 2009. 26p.

Meeting the Climate Challenge: Core Elements of an Effective Response to Climate Change *Center for American Progress and United Nations Foundation*. October 6, 2009. 15p.

China, the U.S., and the Climate Challenge by Deborah Seligsohn et al. *World Resources Institute*, October'09. 19p.

Climate Change and the Future Impacts of Storm-Surge Disasters in Developing Countries by Susmita Dasgupta et al. *Center for Global Development*. September 24, 2009.

What Science is Telling Us about the Climate-Change Challenge White House blog post by John P. Holdren, Assistant to the President for Science and Technology and Director of the Office of Science and Tech. Policy, September 29, 2009.

Climate Change Perspectives *eJournal USA*, September 2009 - offers perspectives of experts and activists in several key countries on effective policies to curb greenhouse gas emissions to mitigate global warming and adapt to irreversible changes, and features an introduction by U.S. special envoy Todd Stern. *eJournal USA* is an electronic journal of the Bureau of International Information Programs, U.S. Department of State.

Interim Report of the Interagency Ocean Policy Task Force *White House Council on Environmental Quality (CEQ)*, September 10, 2009. 38p.

The Pittsburgh Summit: Acting on our Global Energy and Climate Change Challenges White House, Sept. 25, 2009.

The Final Mandatory Reporting of Greenhouse Gases Rule / EPA Finalizes the Nation's First Greenhouse Gas Reporting System/Monitoring to Begin in 2010 News release, *U.S. Environ. Protection Agency (EPA)*, Sept. 22'09.

President Obama at the UN Secretary General's Climate Change Summit, in New York, September 22, 2009.

Decoupling China in the Climate Debate Interview with Elizabeth C. Economy, *CFR*, September 22, 2009.

September 17-18 Meeting of Major Economies Forum on Energy and Climate Briefing with U.S. Special Envoy for Climate Change Todd Stern and Dep. Nat. Security Adviser for Internat. Economic Affairs Michael Froman, Sept. 18, 2009.

The Economic Effects of Legislation to Reduce Greenhouse-Gas Emissions *CBO*, September 2009. 32p.

CO2 Regulations and Electricity Prices: Cost Estimates from Coal-Fired Power Plants by Ozge Izlegen & Stefan Reichelstein. Research paper, *Stanford Graduate School of Business*, July 2009. 33p. **Summary**

Increased Flooding Risk: Global Warming's Wake-Up Call for Riverfront Communities *National Wildlife Federation*, September 2009. 12p.

U.S. Secretary of the Interior Ken Salazar launches U.S. Department of the Interior Climate Change Response Strategy / Press release - *U.S. Dept of the Interior*, September 14, 2009.

North American Proposal to Phase Down Use of HFCs (Hydrofluorocarbons) under the Montreal Protocol Press release, *U.S. Dept of State*, September 15, 2009.

Wind Power Development in the United States: Current Progress, Future Trends by Ryan H. Wiser. Lawrence Berkeley National Laboratory, August 2009. 10p.

Setting the NAFTA Agenda on Climate Change Policy brief by Jeffrey J. Schott & Meera Fickling. *Peterson Institute for International Economics*, August 2009. 8p. **Summary**

UNDP Climate Community -new climate change website of the U.N. Development Programme. August 24, 2009.

The Future of U.S. Climate Policy Eileen B. Claussen, President, Pew Center Global Climate Change. CFR, August 12'09.

North American Leaders' Declaration on Climate Change and Clean Energy August 10, 2009.

Fifty-Year Record of Glacier Change Reveals Changing Climate in the Pacific Northwest and Alaska, USA. U.S. *Geological Survey*, August 2009. 4p.

Climate Change and National Park Wildlife: Survival Guide for a Warming World *National Parks Conservation Association*, 2009. **Full publication** 60p.

President Obama announces \$2.4 billion in grants to accelerate the manufacturing and deployment of the next generation of U.S. batteries and electric vehicles August 5, 2009.

Global Climate Change Impacts in the United States *U.S. Global Change Research Program*, June 16'09.

Keynote Remarks at the U.S. Climate Action Symposium by Todd Stern, Special Envoy for Climate Change March 3, 2009. / **Todd Stern is Nation's New Special Envoy for Climate Change**

WEB RESOURCES

Global Conversations on Climate Change – Facebook / Climate Change Resources / Global Issues.org

Climate Change Perspectives – This *eJournal USA* offers perspectives of experts and activists in several key countries on effective policies to curb greenhouse gas emissions to mitigate global warming and adapt to irreversible changes. Features - introduction by U.S. special envoy Todd Stern. Dept. of State, Sept.'09.

Center for Global Development - an independent, not-for-profit think tank that works to reduce global poverty and inequality by encouraging policy change in the U.S. etc. through research and active engagement with policy community.

United Nations Framework Convention on Climate Change - This UN site contains resources on climate change, such as introductory and in-depth publications on the issue, as well as the official United Nations Framework Convention on Climate Change (UNFCCC) and Kyoto Protocol texts.

Unite for Climate – A growing global community of young people and organizations working together on youth-powered solutions designed to facilitate collaboration, coordination and resource sharing.

World Resources Institute - environmental think-tank whose mission is to move human society to live in ways that protect Earth's environment and its capacity to provide for the needs and aspirations of current and future generations.

Climate Change – EPA / Climate Change – Brookings / The White House – Energy & Environment

Climate Institute – Climate Change / World Bank - Water & Climate Change / Pacific Institute - Climate Change and Water / Office of Global Climate Change (OES) / Intergovernmental Panel on Climate Change

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All Internet links were active at 27 April 2010

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No recommendation is made in respect of non-U.S. Government websites listed