



CLIMATE  
ACTION  
RESERVE

## Programs of the Climate Action Reserve



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ACTION  
RESERVE



CENTER FOR CLIMATE ACTION

### *Climate Action Reserve Monthly Newsletter*

April 2009

#### - Quote -

"I strongly believe in the mission and purpose of the California Climate Action Registry, and I am very proud of its achievements here in California. I look forward to continuing to support its work, and at the same time, I am excited to help guide this organization as it spreads its wings across the U.S. and beyond through the Climate Action Reserve. I have no doubt that the Climate Action Reserve's greenhouse gas offsets program is surely one more of those great California exports that the rest of the country will soon adopt as its own."

Linda Adams  
*Chair, Climate Action Reserve*  
*Secretary, California Environmental Protection Agency*

#### **Calendar of Events**

[April 15: Tour of CARROT  
Refresher Course \(webinar\)](#)

[April 16: Climate Action Reserve  
Project Developer and Verifier  
Training \(webinar\)](#)

[April 22: Introduction to the Climate  
Action Reserve \(webinar\)](#)

[April 23: Center for Climate Action  
Climate Policy Conference Call  
Featuring Discussion on US EPA  
and CARB GHG Reporting  
Requirements \(webinar\)](#)

#### **In This Issue**

Letter from the President

Climate Action Reserve Becomes Parent Organization

Environmental Organizations Support the Climate Action Reserve

New Board Members of the Climate Action Reserve

Climate Action Champions Awarded Title-Belts for Leadership

Center for Climate Action Offers Events and Resources

[April 27: Are You Eligible for Energy Efficiency and Conservation Block Grant Program Funding? \(webinar\)](#)

[April 28: California Climate Action Registry Reporting Orientation \(webinar\)](#)

[May 7: Climate Action Reserve Project Developer and Verifier Training \(webinar\)](#)

[May 7: Introduction to the Climate Action Reserve \(webinar\)](#)

[May 8: Center for Climate Action Discussion on Effective Climate Communication Campaigns](#)

### **Climate Action Reserve Update**

**Account holders: 78**

**Total projects: 50**

### **Congratulations New Climate Action Leaders**



[Aera Energy](#)

[City of Arcata](#)

[CP Kelco](#)

[Environmental Science Associates](#)

[United States Postal Service](#)

[University of California, Merced](#)

## **Letter from the President**

Dear Friends and Colleagues,

Thank you for helping make our 7th annual conference, Navigating the American Carbon World, a resounding success! The event was marked by very high levels of energy and excitement, as nearly 900 attendees gathered in San Diego to focus on addressing climate change. Considering the limited travel funds that so many of us are working with, it was very inspiring to see such a large number of engaged and committed people come together with the common idea of learning about, discussing, and implementing climate change initiatives on all levels ranging from international to local.

We were very pleased to have a truly unparalleled lineup of speakers representing the various perspectives of government, business, and environmental organizations. They included Linda Adams (Secretary, California EPA), Marvin Odum (President, Shell Oil Company), Carl Pope (Executive Director, Sierra Club), and Nancy Sutley (Chair, White House Council on Environmental Quality). We also were very pleased to have a number of wonderful sponsors and exhibitors, and I thank them all for making this event possible.

There was no shortage of news topics to fuel conversations. The Waxman-Markey bill was released just one day before the start of the conference. Plus, several exciting announcements were made at the event, including a few of our own. I was very pleased to announce the Climate Action Reserve has officially become the successor and parent organization to the California Climate Action Registry. You may have noticed the changes in this newsletter. The Reserve is a national environmental organization that will soon have international reach, and to reflect this, the announcement was made that two new members had been elected to our Board of Directors. Dr. Adrián Fernández Bremauntz, President of Instituto Nacional de Ecología (INE) in Mexico, and Randy Armstrong, Environmental Issues Director for Shell Oil Company, were elected to our Board of Directors. I also was honored to announce the Climate Action Reserve received a very strong letter of support from seven of the most respected environmental organizations in the country. You can read more about these announcements in the articles below.

We are already looking forward to our annual conference next year, which will no doubt continue our strong tradition of being among the premier carbon events in world to attend. Thank you for your commitment to helping solve the challenge of climate change and for the opportunity to work together in partnership with us.

Sincerely,

Gary Gero  
President

[University of California,  
Santa Cruz](#)

[Vintage Production  
California](#)

[View all Climate Action Leaders](#)

**Employment  
Opportunities**

[Director, Center for  
Climate Action](#)

### **The Reserve Begins Protocol Development for Coal Mine Methane Projects**

The Climate Action Reserve has initiated the development of a GHG reduction project protocol for coal mine methane recovery and combustion. The Coal Mine Methane (CMM) Project Protocol will provide a standardized approach for quantifying and monitoring the GHG reductions from projects that capture and combust methane from degasification systems, including drainage systems and ventilation systems, at active underground coal mines in the United States.

The process began in February when the Reserve hosted a scoping meeting in Denver, which was attended by over 60 individuals, including coal industry representatives, project developers, verifiers, technology suppliers, government agencies and environmental advocates. The Reserve is now beginning work on the document and building the multi-stakeholder expert workgroup to work with staff throughout the development process.

A draft of the protocol is expected to be released for public comment in late summer with the intention to bring it to the Reserve Board for

### **Climate Action Reserve Becomes Parent Organization to the California Climate Action Registry and Two Other Programs**

At the Navigating the American Carbon World conference, it was announced that the Climate Action Reserve has become the successor organization to the California Climate Action Registry, building upon the tremendous achievements and expertise of the California Registry programs. The Climate Action Reserve organization ensures environmental benefit, integrity and progressive movement in GHG emissions reductions and policies and has three programs operating under its umbrella: the legacy California Registry program, the Climate Action Reserve offsets program and the Center for Climate Action.

The California Climate Action Registry is transitioning out of greenhouse gas (GHG) emissions inventory reporting to reflect The Climate Registry's establishment of a single, integrated system that stretches beyond California's borders. To support this, the California Registry will transition all emissions reporting to its sister organization, The Climate Registry, after the 2009 reporting year. The California Registry will therefore continue operating as a program under the Reserve through 2010 and will continue to strongly support its members and represent them to the State of California.

[Read more here](#)

### **Environmental Organizations Line Up Behind the Climate Action Reserve**

The Climate Action Reserve earned a letter of support from some of the country's most respected environmental organizations, including The Pacific Forest Trust, Environment California, Natural Resources Defense Council, The Wilderness Society, Union of Concerned Scientists, Environment America and the Sierra Club.

The letter represents an unprecedented and unique honor. It states collective support for the establishment of the Climate Action Reserve to measure, track and report greenhouse gas (GHG) emissions reduction projects in North America for use as voluntary emissions offsets. While the signatory organizations do not endorse the use of offsets for compliance with regulatory markets, they single out the Climate Action Reserve for its credibility, transparency and commitment to strong environmental safeguards.

The environmental support letter states: The high degree of credibility and transparency achieved by the Reserve is currently unmatched by any other registry. Therefore, we believe that the Reserve currently provides the best available option for project developers, and consumers in the voluntary offsets market.

[Read more here](#)

adoption in October 2009. Visit the [CMM Protocol in Progress webpage](#) for more information and to track our progress.

Senior Policy Manager Rachel Tornek is leading this protocol development effort. She can be reached at 213-891-6930 or [rachel@climateactionreserve.org](mailto:rachel@climateactionreserve.org).

### **Experts Sought to Help Explore Potential Project Protocols -Proposals due Friday, May 1, 2009**

The Climate Action Reserve is soliciting for the development of "issue papers" to explore the feasibility and desirability of developing project protocols for several potential project types. The issue papers are meant to substantiate and add depth to the Reserve's own initial assessments of the project types and to serve as the basis for discussion about the project types with a variety of stakeholders. The Reserve is requesting issue papers for:

- Methane avoidance from composting
- Operations and maintenance of natural gas transmission and distribution systems
- Soil carbon sequestration through biochar
- Truck stop electrification

[Download the RFP from our website.](#) Proposals must be submitted no later than 5:00pm PST on May 1, 2009. For questions, contact Rachel Tornek at 213-891-6930 or [rachel@climateactionreserve.org](mailto:rachel@climateactionreserve.org).

### **New Board Members Join the Climate Action Reserve, Expanding Sector and Geographic Representation**

The strength of the Climate Action Reserve Board of Directors grew with the addition of two new Board Members. The new Members broaden the Board's geographic coverage and continue carrying out its balance of legislative, business and environmental representation. Such a balanced and comprehensive representation on a Board of Directors is not common among other offset registries.

Randy Armstrong, Environmental Issues Director for Shell Oil Company, brings over 30 years of environmental, health, safety and engineering experience to the Board. Mr. Armstrong began his career with Shell in 1975 and has significant compliance and engineering experience in air, water and waste. His past responsibilities include hazardous waste incinerator testing, biotreater design, groundwater recovery activities, landfill operations, and the implementation of Clean Air Act requirements.

Dr. Adrián Fernández Bremauntz, President of Instituto Nacional de Ecología (INE), the research arm of the Secretary for the Environment, Mexico, is the first international Board Member of the Climate Action Reserve, demonstrating the growth of the organization beyond national boundaries. Dr. Fernández Bremauntz previously served as INE's Director General for Environmental Management and Information from 1995-2000, then Director General for Research on Urban, Regional and Global Pollution from 2000-2004. He is responsible for the creation of the National Center for Environmental Research and Training, the best equipped exposure assessment laboratory in Latin America. Dr. Fernández Bremauntz has been a consultant for the World Health Organization and the United Nations Environment Program.

Mr. Armstrong and Dr. Fernández Bremauntz add tremendous value to the Reserve Board of Directors. The wealth of knowledge and experience they provide will help the Reserve and our members address climate change through innovative programs and policies.

### **Climate Action Champions Receive Title-Belt Award for Extraordinary Leadership in Reduction of GHG Emissions**

The California Climate Action Registry awarded four Climate Action Champions at the Navigating the American Carbon World conference. Climate Action Champions are individuals or organizations that have demonstrated extraordinary leadership in the reduction of GHG emissions. We are pleased to announce the 2009 Climate Action Champions are:

- Nancy Sutley - Chair, White House Council on Environmental Quality
- Diane Wittenberg - Executive Director, The Climate Registry
- United States Postal Service
- Parducci Wine Cellars

## Rep. Henry Waxman and Rep. Edward Markey Release Draft Clean Energy Legislation

Chairman Henry A. Waxman of the House Energy and Commerce Committee and Chairman Edward J. Markey of the Energy and Environment Subcommittee released draft clean energy legislation designed to create clean energy jobs, enhance America's energy independence, save consumers in energy costs, and cut global warming pollution.

The American Clean Energy and Security Act of 2009 (ACES) features four titles:

- A clean energy title that promotes renewable sources of energy, carbon capture and sequestration technologies, low-carbon fuels, and clean electric vehicles
- An energy efficiency title that increases energy efficiency across all sectors of the economy, including buildings, appliances, transportation and industry
- A global warming title that places limits on emissions of heat-trapping pollutants
- A transitioning title that protects US consumers and industry and promotes green jobs during the transition to a clean energy economy

The Energy and Commerce Committee is planning to complete consideration of the legislation by Memorial Day. For more information, please visit the [House Energy and Commerce Committee website](#).



## Center for Climate Action Partners Invited to Participate in Policy Discussions, Informative Webinars and Study on Verification Costs

### April 23: Join the Center for Climate Action to discuss Mandatory Reporting: US EPA and CARB GHG Reporting Requirements

The Center for Climate Action invites you to join us for the continuation of our conference call series on issues in climate policy. You must be a Partner of the Center to participate. Please visit the [Center website](#) to join (California Registry members are offered complimentary Partnership for 2009).

Many states, and now the federal government, are debating how to best reduce greenhouse gas emissions. One area of consensus is that emissions must first be measured before they are managed. In response to the need for complete and accurate data sets, state and federal governments are moving toward mandatory GHG reporting. In December 2008, the California Air Resources Board approved its final mandatory reporting rule. The US Environmental Protection Agency released a [proposed Mandatory Greenhouse Gas Reporting Rule](#) in March, and expects a final rule in late 2009. The proposed rule would cover 85 to 90 percent of US greenhouse gas emissions.

In this upcoming call, speakers will:

- Provide an overview and comparison of the two reporting programs
- Offer insight into how the programs will interact and affect business in the West
- Identify key design questions that have yet to be answered

Thursday, April 23, 2009  
10:00am to 11:30am PST  
[Register here](#).

### April 27: Guidelines and Allocation for the Energy Efficiency and Conservation Block Grant Program (EECBG)

More than \$2.6 billion is available to U.S. states, territories, local governments and

Indian tribes to reduce energy use and fossil fuel emissions, and increase energy efficiency. Funds may be used community wide, not only for government owned facilities and infrastructure. Join the Center for Climate Action to learn more about the program and how you can apply. The webinar will cover eligibility requirements, types of projects covered, the application process, and more. The deadline for the EECBG program is May 26 for states and June 25 for all others.

Monday, April 27, 2009

1:00pm to 2:00 pm PST

[Register here.](#)

This webinar is available to Partners of the Center for Climate Action only. To become a Partner, please visit [our website](#).

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### **May 8: Join the Center for Climate Action to discuss Effective Climate Communication Campaigns**

Reducing the effects of climate change requires immediate action from businesses, governments and individuals. It is one of the first environmental problems that will require us to significantly alter the way we lead our lives and do business, including how we build our buildings, get to and from work and supply our energy grids. To elicit such change, we need to be able to effectively communicate the problem and solutions in a way that engages the public to change their behaviors. How do we do this? Join us to find out. You must be a Partner of the Center to participate.

Friday, May 8, 2009

10:00am to 11:00am PST

[Register here.](#)

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### **Verifier Training**

The Center for Climate Action is considering providing a general verifier training. The training would be identical to the trainings given by the California Registry in the past, and would likely be held in Los Angeles. If you are interested, please email Laura Zahn at [laura@climaterestry.org](mailto:laura@climaterestry.org). We need at least 20 attendees to offer the course.

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### **Center for Climate Action seeks California Registry member participation in study on verification costs / benefits**

The Center for Climate Action is scheduled to release a report on the costs and benefits of emissions inventory verification in mid-July. The purpose of the study is to:

- Make verification costs transparent to California Registry members and the general public
- Help members reduce the cost of verification through education, improved management systems and better business practices
- Share previous reporters' verification experiences through case studies

In late-April, the Center will distribute a questionnaire that gathers data on verification costs and experiences from California Registry members. Please contact Laura Zahn at [laura@climaterestry.org](mailto:laura@climaterestry.org) if you are interested in participating in the study.

The Climate Action Reserve is a U.S. private nonprofit organization representing international interests in addressing climate change and bringing together participants from the government, environment and business sectors. It works to ensure environmental benefit, integrity and transparency in greenhouse gas (GHG) emissions accounting and reduction and progressive movement in GHG emissions policy nationally and in the Western U.S. The Climate Action Reserve is parent to three programs, the California Climate Action Registry, Climate Action Reserve and Center for Climate Action. As the subsequent organization of the California Climate Action Registry, the Climate Action Reserve continues building on the California Registry's reputation as a respected and internationally recognized leader in climate change issues.

**Email Us Feedback or News!**

[newsletter@climateactionreserve.org](mailto:newsletter@climateactionreserve.org)