

In a landmark partnership, the organizers and coorganizers of the World's three leading climate events in 2008 bring you the premier carbon conference and trade fair in North America in 2009:

Navigating the American Carbon World Conference and Trade Fair

Navigating the American Carbon World is cohosted by:

The California Climate Action Registry, a leading international thought center on climate change issues, which brought you *Navigating the Carbon World* for six years in a row; **The International Emissions Trading Association**, the leading voice of the business community on the subject of emission trading since 2000 and a co-organizer of *Carbon-Expo*, *Carbon Forum America*, *Carbon Forum Asia*, *Latin American Carbon Forum*, *Carbon Forum Africa*, and the *India Carbon Market Conclave*; and **Point Carbon**, the leading provider of independent news, analysis and consulting services for the global carbon market and the organizer of *Carbon Market Insights* and *Carbon Market Insights America*.

Together, these three organizations bring you a carbon conference and trade fair with a combined expertise, depth and industry involvement unrivalled among any other carbon market event.

Navigating the American Carbon World (NACW), which will be held at the beautiful San Diego Marriott Hotel and Marina on April 1-3, 2009, will be the best networking opportunity of the year. NACW will be the California Action Climate Registry's 7th Annual Conference, and will also build upon the success of Carbon Forum America, cohosted by IETA last February in San Francisco. Navigating the American Carbon World will bring together leaders from businesses, government, and environmental organizations to discuss the current condition and future developments of climate change policy and best practices.

Confirmed keynote speakers include:

- ⌘ Nancy Sutley, Chair of the White House Council on Environmental Quality
- ⌘ Carl Pope, Executive Director, The Sierra Club
- ⌘ Linda Adams, Secretary of the California Environmental Protection Agency
- ⌘ Marvin Odum, President, Shell Oil Company
...and leading government officials

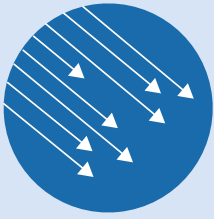
The conference and trade show features four exciting streams for detailed discussion on hot topics:

- ⌘ Innovative Solutions and Reductions
- ⌘ Update on Carbon Markets
- ⌘ California and Western Initiatives
- ⌘ National and International Policies

Breakout sessions will explore the newly inaugurated presidential administration and transition of power in relation to American carbon policy, including a look at the new administration's plan for renewable energy, potential carbon market mechanisms, proposed level of reduction targets and pending federal regulations and policy developments. Additionally, sessions will look at initiatives in California and the west and how they can be related to international activities.

We encourage you to be a part of the discussion, connect with old friends and make new ones in the field of climate action, and experience the best carbon market business event ever held in North America, while enjoying sweeping views of the Pacific Ocean. If you are interested in learning what the future holds in relation to carbon reduction, carbon finance, and environmental change under a new U.S. presidency, you cannot miss this essential event.

April 1-3, 2009 | San Diego, California



Navigating The American Carbon World Schedule

Wednesday, April 1 Pre - Conference Workshops

9:00 am

Climate Action Reserve

An introduction to the Climate Action Reserve

10:00 am

Introduction to Climate Change

Led by: SAIC

Description: Presenting recent climate change science and teaching how to communicate potential impacts, challenges and opportunities to management. This course provides an update on climate change policy developments affecting businesses. You can also obtain ideas for developing a carbon strategy, setting emission reduction targets and meeting reporting requirements.

10:00 am

California Climate Action Registry

Members Meeting

12:00 pm

American Petroleum Institute Marriott Hall 1

Tools for Consistent and Accurate Greenhouse Gas Emission Inventories and Emission Reduction Projects
Through a multi-year initiative, the American Petroleum Institute (API) and its member companies have developed guidance documents and tools that promote consistent and accurate emission quantification and reporting of greenhouse gas (GHG) emissions, as well as emission reduction projects, from oil and natural gas industry operations. The resulting series of documents have received worldwide recognition for providing technically sound emission estimation guidance.

This workshop will focus on recent developments and additions to the guidelines series, including:

- The 3rd revision of the API methodology Compendium;
- Oil and natural gas industry guidelines for GHG emission reduction projects; and
- A joint industry association document providing technical considerations and calculation methods for addressing GHG emission estimation uncertainty.

The workshop will provide an overview of these industry guideline documents with an emphasis on their application to operations beyond the oil and natural gas industry, especially to those sectors that rely on fossil fuels for their energy sources.

1:00 pm

California Climate Action Registry

Board Meeting

2:00 pm

Networking Break

Climate Action Reserve

Project Presentations

2:30 pm

Global Carbon Markets

Led by: *Point Carbon*

Description: An introduction to the basics of carbon markets-covering concepts, price drivers and key issues in carbon markets around the world. The course will also address climate policy developments in the US and trends in the voluntary market.

3:00 pm

California Climate Action Registry

Verifiers Meeting

3:00 pm

International Emissions Trading Association

Members Meeting: US Policy Update & Strategy

4:30 pm

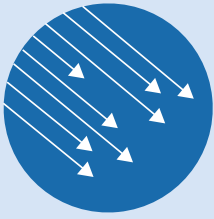
The Climate Registry

An introduction to The Climate Registry

6:00 pm

VIP Welcome Reception (invitation only)

Scripps Birch Aquarium



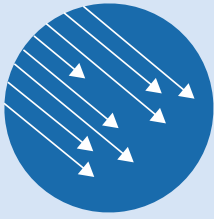
Navigating The American Carbon World Schedule

Conference Streams

- ⌘ **Stream 1: Innovative Solutions and Reductions**
- ⌘ **Stream 2: Carbon Market Roundup**
- ⌘ **Stream 3: California and Western Initiatives**
- ⌘ **Stream 4: National and International Policies**

Thursday, April 2 Conference Workshops

- 7:30 am** **Registration, Breakfast and Exhibit Halls Open**
- 8:00 am** **Opening Session: Welcome and Keynote Addresses**
⌘ Linda Adams, Secretary of the California Environmental Protection Agency
⌘ Marvin Odum, President, Shell Oil Company
⌘ Carl Pope, Executive Director, The Sierra Club
⌘ Nancy Sutley, Chair of the White House Council on Environmental Quality
- 10:00 am** **Networking Break**
- 10:30 am** **Plenary: The Future of American Climate Policy**
Moderator: *Véronique Bugnion, Point Carbon*
Speakers: ⌘ Dirk Forrester, Natsource
 ⌘ Nancy McFadden, PG & E
 ⌘ Tracy Wolstencroft, Goldman Sachs
 ⌘ Steve Corneli, NRG Energy
 ⌘ Additional Speaker To Be Announced
Description: With the first 100 days of the Obama administration behind us, how do business and policy leaders see the future of US climate policy? This session will discuss how the Administration is shaping the climate agenda, and the developing overlap between energy, environmental and climate policy. Panelists will discuss what new policies and the economic crisis mean for the investment climate in new energy technologies, whether carbon or renewable energy markets will be first out of the gates and how businesses are positioning themselves to take advantage of new market opportunities.
- 12:00 pm** **Lunch**
- 1:30 pm** **Breakout Session A (choose one from list below)**
⌘ Stream 1: Land Use and Transportation: The Local Perspective
Moderator: *Diane Wittenberg, The Climate Registry*
Speakers: ⌘ Valerie Brown, Sonoma County / National Association of Counties
 ⌘ Caroline Edant, Veolia Transport
 ⌘ Anthony Eggert, California Air Resources Board
 ⌘ Michelle Wyman, ICLEI – Local Governments for Sustainability U.S.A. Inc.
Description: Transportation and land use decisions represent significant sources of emissions, but also provide an opportunity for reductions. How can smart growth principles and innovative land use planning policies pave the way to future reductions?



Navigating The American Carbon World Schedule

Thursday, April 2 Conference Workshops

1:30 pm

Breakout Session A (continued)

Stream 2: Current Trends in Carbon Markets

Moderator: *Kjell Olav Kristiansen, Point Carbon*

Speakers:

- ⌘ Eron Bloomgarden, Equator, LLC
- ⌘ Jason Patrick, Merrill Lynch / Bank of America
- ⌘ Janet Peace, The Pew Center
- ⌘ Roger Williams, Blue Source

Description: Carbon markets provide an economic and financial incentive to stimulate investment in emissions reductions. Our panel of industry insiders will discuss the current landscape.

Stream 3: Sectoral Approaches to Carbon Reduction

Moderator: *Margret Kim, California Environmental Protection Agency*

Speakers:

- ⌘ John Bloom, CEMEX
- ⌘ Louis Bloomberg, The Nature Conservancy
- ⌘ Jeff Cohen, California Air Resources Board
- ⌘ Jill Duggan, UK Department of Energy and Climate Change
- ⌘ Sonia Medina, EcoSecurities

Description: Current discussion involves joint development of minimum performance standards and/or sectoral benchmarks at state and province levels. What is this new carbon market opportunity and how can it foster policy change in the most carbon intensive sectors and accelerate reductions in both developed and developing countries? How will this design work with CDM reform, EU-ETS Phase 3, and our federal policy?

Stream 4: Linking Regional Markets

Moderator: *Rachel Tornek, California Climate Action Registry*

Speakers:

- ⌘ Kyle Danish, Van Ness Feldman
- ⌘ John Melby, APX
- ⌘ Nancy Ryan, California Public Utilities Commission
- ⌘ Guy Turner, New Carbon Finance
- ⌘ Adrián Vázquez, Commission for Environmental Cooperation

Description: Presently the US has three regional U.S. markets (RGGI, WCI and Mid-West) are in different stages of implementation, with the increased awareness and commitment at Federal Level and the US in general, what elements are needed to harmonize these systems and is there a direct need for such harmonization now?

3:00 pm

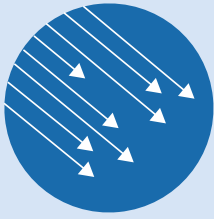
Networking Break

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Thursday, April 2 Conference Workshops

3:30 pm

Breakout Session B (choose one from list below)

⌘ Stream 1: Energy Efficiency & Renewable Energy

Moderator: Nancy Whalen, *The Climate Registry*

Speakers: ⌘ Kateri Callahan, Alliance to Save Energy

⌘ Duane Larson, PG & E

⌘ Gabe Petlin, 3Degrees

⌘ Omar Siddiqui, Electric Power Research Institute

⌘ Michael Whaley, Allergan

Description: Some of the biggest opportunities for reductions can be made with energy efficiency and renewable energy. Our panelists will discuss the recent breakthroughs and current projects.

⌘ Stream 2: Voluntary Carbon Markets

Moderator: Justin Felt, *Point Carbon*

Speakers: ⌘ Caroline Angoorly, JP Morgan

⌘ David Antonioli, Voluntary Carbon Standard Association

⌘ Dr. Sascha Lafeld, First Climate

⌘ Joel Levin, Climate Action Reserve

Description: In the US and around the world, the role of voluntary carbon markets continues to grow. This panel will explore the different factors that drive this market, both on the supply and demand side. Which standards and project types are gaining the most steam? What are the relative prices for different projects, and who is participating in these projects? Where is the voluntary market going over the short and long term?

⌘ Stream 3: Next Steps for the Western Climate Initiative

Moderator: Jill Gravender, *The Climate Registry*

Speakers: ⌘ Michael Gibbs, California Environmental Protection Agency

⌘ Tim Lesiuk, British Columbia

⌘ Patrick Cummings, Western Governors' Association

Description: The Western Climate Initiative is the country's largest cap and trade scheme, and could set important precedents for a federal cap and trade system. WCI Members will describe what is being done this year, and explain why their work is needed to prepare for program implementation AND provide input to the federal program design.

⌘ Stream 4: State of the World: Bali to Copenhagen

Moderator: Robyn Camp, *California Climate Action Registry*

Speakers: ⌘ Robert Fowler, Abatement Solutions Asia Pacific

⌘ James Grabert, UNFCCC

⌘ Toru Kubo, Asian Development Bank

⌘ Lisa Jacobson, Business Council for Sustainable Energy

⌘ Peter Cook, International Finance Corporation

Description: US Federal preemption to greenhouse gas legislation has prevented aggressive reduction targets or participation in global climate talks. What are the expectations going in to Copenhagen, what will it take to reach a meaningful agreement and what role must the US play in order to achieve these goals?

5:00 pm

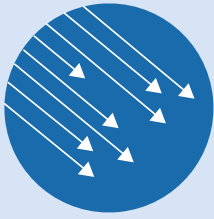
Cocktail Reception

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Navigating The American Carbon World Schedule

Friday, April 3 Conference Workshops

7:30 am

Registration, Breakfast and Exhibit Halls Open

8:30 am

Plenary: The Role of Carbon Markets in Saving the Planet
Moderator: *Henry Derwent, International Emissions Trading Association*
Speakers:

- ⌘ Blair Comley, Australian Department of Climate Change
- ⌘ Eduardo Dopazo, The World Bank
- ⌘ Jill Duggan, UK Department of Energy and Climate Change
- ⌘ Lex de Jonge, UN CDM Executive Board
- ⌘ Felicia Marcus, Natural Resources Defense Council

Description: There is still suspicion in the minds of politicians and public about whether, and subject to what conditions, markets can deliver climate objectives. The role of offsets, especially the CDM, in these markets is particularly suspect. Looking back on the debate and the experience in Australia, the UK and Europe, the panel will re-assess why we should trust markets and offsets with at least part of the task; and see whether that reasoning will convince the suspicious in the US.

9:45 am

Plenary: Implementing AB32: Implications for California and Beyond
Moderator: *Gary Gero, President, California Climate Action Registry*
Speakers:

- ⌘ Mike Chrisman, California Natural Resources Agency
- ⌘ James Goldstene, California Air Resources Board
- ⌘ Michael Mondshine, SAIC
- ⌘ Fabian Núñez, Former Member of the California Assembly
- ⌘ Carl Zichella, Sierra Club

Description: The State of California acted alone in the absence of federal regulation on climate change. From the toughest of air quality laws in the nation to enact the most aggressive reduction targets, this panel will explore how the implementation of AB32 will come to fruition.

10:45 am

Networking Break

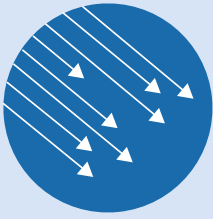
11:30 am

Breakout Session C (choose one from list below)

⌘ **Stream 1: Offsets: From Voluntary to Regulatory**
Moderator: *Derik Broekhoff, California Climate Action Registry*

- Speakers:**
- ⌘ John Bennett, SGS Environmental
 - ⌘ Eric Bettleheim, Sustainable Forestry Management
 - ⌘ Alexia Kelly, World Resources Institute
 - ⌘ Allison Shapiro, Ecosystems Marketplace
 - ⌘ Eileen Tutt, California Environmental Protection Agency

Description: There is no doubt that offsets will have a role in any mandatory scheme, the question is, how will strides taken in the voluntary arena clear the way for links with regulation?



Navigating The American Carbon World Schedule

Friday, April 3 Conference Workshops

11:30 am

Breakout Session C (choose one from list below)

⌘ Stream 2: Regional Greenhouse Gas Initiative

Moderator: Lisa Zelljadt, Point Carbon

- Speakers:**
- ⌘ Jonathan Harvey, World Energy
 - ⌘ Andrew Kruger, Evolution Markets
 - ⌘ Jonathan Schrag, RGGI, Inc.
 - ⌘ Milo Sjardin, New Carbon Finance

Description: This session will focus on lessons learned from regional markets and explore potential linkages.

⌘ Stream 3: Mitigation and Adaptation

Moderator: Edwin Aalders, International Emissions Trading Association

- Speakers:**
- ⌘ Tony Brunello, California Natural Resources Agency
 - ⌘ Alice LeBlanc, American International Group, Inc.
 - ⌘ Peter Miller, Natural Resources Defense Council
 - ⌘ Michael Mondshine, SAIC

Description: The GHG market has been in the past 10 years generally focused on taking mitigating actions, however as the effects of Climate Change have an increased impacts developed countries and its industries, countries are taking direct steps towards implementing adaptation strategies which focus on an effective private-public adaptation partnership.

⌘ Stream 4: Regulatory Challenges to Implementation

Moderator: David Hunter, International Emissions Trading Association

- Speakers:**
- ⌘ James Caldwell, Los Angeles Department of Water and Power
 - ⌘ Allison Wood, Hunton & Williams
 - ⌘ Stacey Davis, Center for Clean Air Policy
 - ⌘ James Goldstene, California Air Resources Board
 - ⌘ Deborah Jordan, US Environmental Protection Agency

Description: The US Supreme Court ruled that the Environmental Protection Agency already has the authority to regulate greenhouse gases under the Clean Air Act, and EPA Administrator Lisa Jackson has already taken the first steps towards doing so. But what would these regulations look like, and what challenges would EPA face in implementing them? This session will explore the potential legal and regulatory challenges inherent in implementing GHG regulations.

1:00 pm

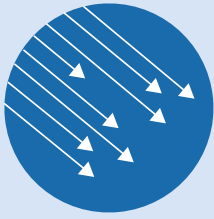
Lunch

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Friday, April 3 Conference Workshops

2:00 pm

Working Sessions (choose one from list below)

⌘ Verification: Standards & Quality

Moderator: Sarah Stanner-Cranston, California Climate Action Registry

Speakers:

- ⌘ Tom Baumann, ClimateCheck
- ⌘ Pat Concessi, Deloitte & Touche LLP
- ⌘ Tod Delaney, First Environment
- ⌘ Madlen King, Lloyds Register Quality Assurance Inc.

Description: Independent third party verification plays a vital role in accounting for both emissions reductions and inventories. Join international experts in the area of verification standards for a lively discussion on how verification helps to uphold the quality and integrity of data reported to mandatory and voluntary GHG programs. The panel will discuss how verifications can be undertaken in a systematic and comparable way, also highlighting potential risks and liabilities for firms that undertake this role and discuss the importance of maintaining impartiality and independence throughout the verification process.

⌘ Carbon Capture and Storage / Biological Sequestration

Moderator: Ricardo Bayon, EKO Asset Management Partners

Speakers:

- ⌘ Michael Cox, Hydrogen Energy
- ⌘ Dr. Tony Haymet, Scripps Institution of Oceanography
- ⌘ Tony Irwin, Spectra Energy Transmission
- ⌘ Dan Whaley, Climos

Description: Carbon capture and storage and biological sequestration represent opportunities for significant GHG reductions, but the science and technology surrounding them is not yet well established. Learn more about these strategies, the state of the science, and what it will take to make them viable in the short term.

⌘ Green Jobs and Labor

Moderator: Lisa Hoyos, AFL-CIO

Speakers:

- ⌘ Elena Foshay, Apollo Alliance
- ⌘ Phaedra Ellis-Lamkins, Green Jobs for All
- ⌘ Andrea Buffa, UC Berkeley Labor Center
- ⌘ Tim Reiney, California Labor Federation

⌘ Methane Capture and Use - It's Role as a Carbon Offset

Presented by: EPA - Climate Change Division

Description: Methane capture and use from landfills, manure digesters and coal mines is well-proven technology that reduces greenhouse gas emissions and environmental impacts while producing energy. Currently there are more than 600 methane capture and use projects operating in the US, with thousands in place around the world. These projects are seen as some of the most promising in the growing carbon offset market.

This session, led by EPA Climate Change Division staff, will explain the basics of the technology for capturing and using methane from these various sources, and share case studies of actual projects. The basics for the EPA's Methane to Markets international initiative, which brings together worldwide expertise on methane capture and use, will also be explained.

4:00 pm

Close