



California Energy Commission

Economic Stimulus & Recovery E-NEWS Blast

An e-mail newsletter on energy-related economic stimulus and recovery activities in California.



E-News Blast, No. 7, May 4, 2009

If you can't see the content in your e-mail program, please click here: www.energy.ca.gov/recovery/news/2009-05-04_news_blast_07.html

WEBCAST INFORMATION

Below is the location and webcast information for the California Energy Commission ARRA economic stimulus and recovery workshops being held Wednesday May 6th in Fresno and Thursday May 7th in Sacramento. The agendas and presentations for the workshops are available online at: www.energy.ca.gov/recovery/meetings/

May 6th - FRESNO

WEDNESDAY, MAY 6, 2009
UCSF FRESNO CENTER FOR
MEDICAL EDUCATION AND RESEARCH
155 N. Fresno St.
Auditorium
Fresno, CA 93701

DOCKET

09-OII-1

DATE MAY 04 2009

RECD AUG 28 2009

Afternoon Workshop - 1 p.m. to 3 p.m.

California Energy Commission Public Workshop

Energy Efficiency and Conservation Block Grant Program Funding Allocation American Recovery and Reinvestment Act of 2009

The target audience for this meeting is small jurisdictions that will be eligible to receive funding through the Energy Commission's Energy Efficiency Block Grant Program.

How to Access the May 6 at 1 p.m. WebEx Meeting

REGISTRATION

1. To register for this event, go to <https://energy.webex.com/energy/onstage/g.php?t=a&d=926722171>
2. Click the "Register" button at the bottom of the page.
3. Provide your information as requested.
4. You will receive a confirmation e-mail message that contains the details to join the event.

JOIN THE LIVE WEBINAR ON MAY 6 AT 1 P.M.

COMPUTER LOGON

Follow the instructions in your confirmation e-mail to join the meeting a few minutes early.

TELEPHONE ONLY (No Computer Access)

If you cannot join the meeting via computer, you can listen to the audio via phone by calling toll free 1-866-469-3239 and entering the Meeting Number **926 722 171** followed by the # key. When asked for your Attendee ID number, please press the # key. You will then be entered into the call of the meeting on a muted line.

Evening Workshop - 4 p.m. to 8 p.m.

California Energy Commission Public Workshop

State Energy Program Funding Allocation American Recovery and Reinvestment Act of 2009

How to Access the May 6 at 4 p.m. WebEx Meeting

REGISTRATION

1. To register for this event, go to <https://energy.webex.com/energy/onstage/g.php?t=a&d=921499452>
2. Click the "Register" button at the bottom of the page.
3. Provide your information as requested.
4. You will receive a confirmation email message that contains the details to join the event.

JOIN THE LIVE WEBINAR ON MAY 6 AT 4 P.M.

COMPUTER LOGON

Follow the instructions in your confirmation email to join the meeting a few minutes early.

TELEPHONE ONLY (No Computer Access)

If you cannot join the meeting via computer, you can listen to the audio via phone by calling toll free 1-866-469-3239 and entering the Meeting Number **921 499 452** followed by the # key. When asked for your Attendee ID number, please press the # key. You will then be entered into the call of the meeting on a muted line.

May 7th - SACRAMENTO

THURSDAY, MAY 7, 2009
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, California

Afternoon Workshop- 1 p.m. to 3 p.m.

California Energy Commission Public Workshop

Energy Efficiency and Conservation Block Grant Program Funding Allocation American Recovery and Reinvestment Act of 2009

The target audience for this meeting is small jurisdictions that will be eligible to receive funding through the Energy Commission's Energy Efficiency Block Grant Program.

How to Access the May 7 at 1 p.m. WebEx Meeting

REGISTRATION

1. To register for this event, go to <https://energy.webex.com/energy/onstage/g.php?t=a&d=922573534>
2. Click the "Register" button at the bottom of the page.

3. Provide your information as requested.
4. You will receive a confirmation e-mail message that contains the details to join the event.

JOIN THE LIVE WEBINAR ON MAY 7 AT 1 P.M.

COMPUTER LOGON

Follow the instructions in your confirmation e-mail to join the meeting a few minutes early.

TELEPHONE ONLY (No Computer Access)

If you cannot join the meeting via computer, you can listen to the audio via phone by calling toll free 1-866-469-3239 and entering the Meeting Number **922 573 534** followed by the # key. When asked for your Attendee ID number, please press the # key. You will then be entered into the call of the meeting on a muted line.

Evening Workshop - 4 p.m. to 8 p.m.

California Energy Commission Public Workshop

State Energy Program Funding Allocation American Recovery and Reinvestment Act of 2009

How to Access the May 7 at 4 p.m. WebEx Meeting

REGISTRATION

1. To register for this event, go to <https://energy.webex.com/energy/onstage/g.php?t=a&d=928580904>
2. Click the "Register" button at the bottom of the page.
3. Provide your information as requested.
4. You will receive a confirmation email message that contains the details to join the event.

JOIN THE LIVE WEBINAR ON MAY 7 AT 4 P.M.

COMPUTER LOGON

Follow the instructions in your confirmation email to join the meeting a few minutes early.

TELEPHONE ONLY (No Computer Access)

If you cannot join the meeting via computer, you can listen to the audio via phone by calling toll free 1-866-469-3239 and entering the Meeting Number **928 580 904** followed by the # key. When asked for your Attendee ID number, please press the # key. You will then be entered into the call of the meeting on a muted line.

WIND ENERGY TO RECEIVE \$193 MILLION

April 29, 2009: DOE announced \$193 million of ARRA funds are being directed to support wind energy projects. The National Renewable Energy Laboratory (NREL) was awarded \$100.7 million for its facility and infrastructure improvements including installing solar, geothermal and fuel cells and upgrading the current buildings to maximize energy efficiency measures. The National Wind Technology Center was awarded \$10 million to support the wind industry through testing current and new technologies. Up to three partnerships between universities and the industry can compete for \$24 million to establish research and development programs to advance design and performance. Another \$43 million is apportioned for wind turbine drive train R&D and testing however it is unclear if this will be awarded by competitive bid or direct allocations.

Information for this award is available at: www.energy.gov/news2009/7358.htm

INSPIRING THE NEXT GENERATION

April 28, 2009: President Obama announced a joint initiative by the DOE and the National Science Foundation that will inspire tens of thousands of American students to pursue careers in science, engineering, and entrepreneurship related to clean energy.

The initiative - known as RE-ENERGYSE (REgaining our ENERGY Science and Engineering Edge), will be jointly

funded by the DOE and the National Science Foundation. RE-ENERGYSE will empower young men and women to invent and commercialize advanced energy technologies such as efficient and cost effective methods for converting sunlight to electricity and fuel, carbon capture and sequestration, stationary and portable advanced batteries for plug-in electric cars, advanced energy storage concepts that will enable sustained energy supply from solar, wind, and other renewable energy sources, high-efficiency deployment of power across "smart grids," and carbon neutral commercial and residential buildings. No funds have been allocated for RE-ENERGYSE yet.

The President also is making a national commitment to dramatically improve student achievement in math and science educations, and move U.S. students from the middle of the pack to the top on international benchmarks over the next decade.

The Administration's \$5 billion "Race To The Top" fund will encourage states to improve the quality and supply of math and science teachers, including alternative routes into teaching for math and science teachers and proposals to upgrade teacher training and promote and reward effective teachers. States can also use ARRA funds to modernize and renovate new science labs. The Administration is also supporting investments in scholarships to attract and prepare high-quality math and science teachers through the Robert Noyce Scholarship Program and other investments in student aid, a push for rigorous, internationally-benchmarked standards, high-quality curricula aligned to the standards, and better assessments. The "Race To The Top" is also determined have more states make STEM (science, technology, engineering and mathematics) a top priority in the educational system.

For more information on the President's educational initiative: www.energy.gov/news2009/7347.htm

The President's speech to the National Academy of Sciences is available at: www.energy.gov/news2009/7367.htm

FUNDING FOR HIGH RISK PROJECT RESEARCH ANNOUNCED

April 27, 2009: The first solicitation of \$150 million for the Advanced Research Projects Agency - Energy (ARPA-E) released last week would support innovative high-risk, high pay-off energy research. The awards are expected to be between \$500,000 and \$20 million and cost share will range from 20 percent to 50 percent. Concept papers are due between May 12 and June 2, 2009. Successful concept proposers will then submit a full proposal.

The ARPA-E goal is to fund scientists and technologists to take an immature promising technology and develop it beyond the "valley of death" that prevents many transformational new technologies from becoming a market reality.

The Funding Opportunity Notice can be viewed at: www.energy.gov/news2009/documents2009/ARPA-E_FOA.pdf (PDF file).

ENERGY FRONTIERS CENTERS AWARDED \$777 MILLION

April 27, 2009: DOE's Office of Science will invest \$777 million in 46 Energy Frontier Research Centers (EFRC) over the next five years combining regular appropriations and ARRA funding. Although funding specifics have not been released each of these EFRCs will receive between \$2 million - \$5 million each year. California has seven centers (UCLA, UC Santa Barbara, UC Berkeley, Stanford, Lawrence Berkeley, California Institute of Technology and USC), two of these USC and UC Santa Barbara will receive ARRA funding.

These EFRCs enlist the talents and skills of 1,800 of very best American scientists, engineers and students to address current fundamental scientific roadblocks to U.S. energy security including the energy and science "grand challenges" in a broad range of research areas. The 46 centers - 31 are led by universities, 12 by DOE National Laboratories, two by non-profit organizations and one corporate research facility - were selected from a pool of 260 applicants from a 2008 solicitation.

More information about the Energy Frontier Research Centers at www.sc.doe.gov/bes/EFRC.html

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