



# Air Resources Board



**Matthew Rodriguez**  
Secretary for  
Environmental Protection

**Mary D. Nichols, Chairman**  
1001 I Street • P.O. Box 2815  
Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)

**Edmund G. Brown Jr.**  
Governor

April 15, 2011

Dear Sir or Madam:

The California Air Resources Board (ARB/Board) staff invites you to attend the third meeting of the Low Carbon Fuel Standard (LCFS) Advisory Panel (Panel). On April 23, 2009, the Board approved the LCFS regulation. The regulation became effective as of April 15, 2010. Section 95489 of the regulation requires the Executive Officer to conduct two reviews of the LCFS program in a public process. The Executive Officer is required to convene a Panel with which he will consult on the reviews. The reviews will address a broad range of implementation topics and may include recommended amendments to the regulation. Staff will present the results of these reviews to the Board by January 1, 2012, and January 1, 2015.

During this two day meeting, we will discuss a myriad of topics that include: harmonization (topic 13); advances in lifecycle assessment (topic 3); supply and availability (topics 4, 5, 6, and 7); meeting the targets (topics 1 and 2); and environmental impacts (topics 9, 10, and 12). In addition to these topics, staff will provide updates on the economic impacts, HCICO, compliance scenarios, and credit market. There will also be time allotted for public comments and open discussion.

The meeting will be held at the following times and locations:

**DATE:** Thursday, August 25, 2011, and Friday August 26, 2011  
**TIME:** Thursday: 10:00 am – 4:00 pm  
Friday: 8:30 am – 12:00 pm  
**LOCATION:** Cal/EPA Headquarters Building: Coastal Hearing Room, 2nd Floor  
1001 "I" Street  
Sacramento, California 95814

Directions to Cal/EPA Headquarters building, public transit information, and parking information can be found at the California Environmental Protection Agency's website at <http://www.calepa.ca.gov/epabldg/location.htm>.

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.*

California Environmental Protection Agency

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Pursuant to the Bagley-Keene Open Meeting Act, several Panel members will attend the meeting via teleconference from the locations as noted below, which are accessible to the public. However, the facilities at these locations may require advance approval or have other procedures for public access. If you wish to attend at one of these locations, please contact the relevant panel member to determine any specific public access procedures for that location at least one business day before the meeting.

Jurgen Weiss The Brattle Group 10 Place du Palais, 04300 Forcalquier, France 01133-492744650	Dan Adler California Clean Energy Fund 5 Third St. #1125 San Francisco CA 94103 (415) 957-0167
Geoff Cooper RFA—St. Louis office 16024 Manchester Road, Suite 223 Ellisville, MO 63011 (636) 594-2284	Bob Whiteman Poet Ethanol Products 3939 N. Webb Rd. Wichita, KS 67226 (316) 303-1380
Fred Sciance General Motors Global Headquarters 300 Renaissance Center Room 27-A21 Detroit Michigan 48265 (313) 665-2962	

The meeting will also be available via teleconference and webinar. To call in by telephone:

You may participate by teleconference by dialing: **888-917-8040** (for domestic) or **1-210-234-0002** (for international), give the participant code **1251214**, and leader name **Mike Waugh**. Please note that if you call internationally, it is a toll call.

If you choose to participate via webinar, please register at the following website:

**Thursday August 25, 2011:** <https://www1.gotomeeting.com/register/439531128>

**Friday August 26, 2011:** <https://www1.gotomeeting.com/register/830725160>

If prompted, the webinar ID is:

**Thursday August 25, 2011: 439-531-128**

**Friday August 26, 2011: 830-725-160**

If you choose to participate via gotowebinar's audio system and not the teleconference call-in number, you will be able to see the presentation and listen. You will not be able to participate using a microphone and must use the call-in information provided in the meeting notice if you wish to ask a question verbally. You may also type your questions to us using a chat box that will be available to you during the webinar. Staff will be using a computer to answer any questions submitted through the webinar dialogue box. In the event that the webinar fails, please call in to continue participating.

Special accommodation or language needs can be provided for any of the following:

- An interpreter to be available at the hearing;
- Documents made available in an alternate format (i.e., Braille, large print, etc.) or another language;
- A disability-related reasonable accommodation.

To request these special accommodations or language needs, please contact the Clerk of the Board at (916) 322-5594 or by facsimile at (916) 322-3928 as soon as possible, but no later than 8 business days before the scheduled Panel meeting.

TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Comodidad especial o necesidad de otro idioma puede ser proveído para alguna de las siguientes:

- Un intérprete que esté disponible en la audiencia
- Documentos disponibles en un formato alternativo (por decir, sistema Braille, o en impresión grande) u otro idioma.
- Una acomodación razonable relacionados con una incapacidad.

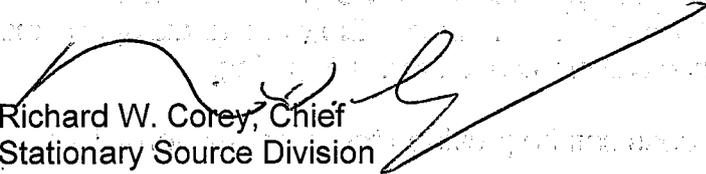
Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al (916) 322-5594 o envíe un fax a (916) 322-3928 lo más pronto posible, pero no menos de 8 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

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2011-08-15  
11:00 AM  
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We welcome and encourage your participation in this effort. If you have questions about the meeting, please contact Mrs. Michelle Buffington, Air Pollution Specialist, Fuels Section at (916) 324-0368, or email [mbuffing@arb.ca.gov](mailto:mbuffing@arb.ca.gov).

Sincerely,



Richard W. Corey, Chief  
Stationary Source Division

Enclosure

cc: Mrs. Michelle Buffington  
Advisory Panel Co-Chair  
Fuels Section

**Agenda for Low Carbon Fuel Standard Advisory Panel Meeting  
August 25 & 26, 2011**

**California Environmental Protection Agency  
1001 I Street, 2nd Floor  
Coastal Hearing Room  
Sacramento, California 95814**

**Thursday August 25, 2011  
10:00 am – 4:00 pm**

1. Introductions and roll call
2. Staff discussion of harmonization outline
3. Panel presentation
4. Panel discussion of harmonization outline
5. Staff discussion of lifecycle analysis outline
6. Panel discussion of lifecycle analysis outline
7. Staff discussion of meeting the targets and compliance schedule
8. Panelist presentation
9. Panel discussion of meeting the targets and compliance schedule
10. Public Comment
11. Summary and next steps

**Friday August 26, 2011  
8:30 am – 12:00 pm**

1. Introductions and roll call
2. Staff discussion of environmental chapter
3. Panel discussion of environmental chapter
4. Staff discussion of supply and availability chapter
5. Panelist presentations
6. Panel discussion of supply and availability chapter
7. Staff updates on the following chapters/data: economics, HCICO, credit market, compliance scenarios
8. Panel discussion on the updates
9. Public Comment
10. Summary and next steps

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