



# Air Resources Board



**Linda S. Adams**  
Secretary for  
Environmental Protection

**Mary D. Nichols, Chairman**  
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Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)

**Arnold Schwarzenegger**  
Governor

September 17, 2009

Dear Sir or Madam:

The staff of the California Air Resources Board (ARB/Board) is soliciting applications for members to serve on an expert workgroup to refine and improve the land use and indirect effect analysis of transportation fuels regulated under the Low Carbon Fuel Standard (LCFS). With Resolution 09-31, the Board approved the LCFS on April 23, 2009. The Resolution and other supporting material can be found on the LCFS website at <http://arb.ca.gov/fuels/lcfs/lcfs.htm>. A more detailed proposal for the expert workgroup is also provided at the above website.

Applicants should have the skills and experience necessary to conduct objective, technical-level analyses that can help policy development. Highly desirable skill sets and knowledge areas include: global economics, agricultural economics and modeling, energy market economics and modeling, transportation fuel lifecycle analysis modeling, greenhouse gas emission factors and atmospheric time accounting, global land use, agricultural production, livestock feed market, and motor vehicle fuels both conventional and alternatives. Individuals with relevant experience and education as demonstrated by peer-reviewed publications in the above mentioned areas or other evidence may qualify as experts.

To ensure proper consideration when making the application, please provide the information identified on the enclosed application form. Staff requests that an applicant furnish as many details as possible on the applicant's affiliation, title, address, and, most importantly, technical areas of competence. The applicant must submit a curriculum vitae. ARB staff requests that the applicants disclose any recent direct or indirect economic ties (including contract work, consulting, and travel) to any of the stakeholders that the LCFS involves or impacts. This information will be made available upon announcement of the expert workgroup members and will be reviewed as part of the review process to determine if there are conflicts of interest that would affect an applicant's ability to provide objective input to the workgroup. Applicants are encouraged to send their applications to Ms. Manisha Singh, Air Pollution Specialist, Alternative Fuels Section, via email at [mansingh@arb.ca.gov](mailto:mansingh@arb.ca.gov) or by regular mail at the address listed on the enclosed form. Applications must be received by October 8, 2009.

*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

Sir or Madam  
September 17, 2009  
Page 2

Depending upon the applications received, ARB staff expects that the expert workgroup will consist of 15 to 20 members. ARB staff will lead the workgroup with the assistance of an outside facilitator. The first meeting of the expert workgroup is tentatively scheduled in November 2009. Meetings are expected to continue through December 2010 with approximately a bimonthly frequency. Most of the meetings are expected to be held at the California Environmental Protection Agency headquarters in Sacramento. The members serve without compensation but may be paid travel and subsistence expenses on an as-needed basis.

ARB staff appreciates your interest. If you have questions about the expert workgroup, please contact Mr. John Curtis, Manager, Alternative Fuels Section, at (916) 323-2661.

Sincerely,



Dean C. Simeroth, Chief  
Criteria Pollutants Branch

Enclosure

cc: Mr. John Curtis, Manager  
Alternative Fuels Section

Ms. Manisha Singh  
Air Pollution Specialist  
Alternative Fuels Section

